



## REVISED PHASE I ENVIRONMENTAL SITE ASSESSMENT

*1000 South Fremont Avenue  
Alhambra, California*

February 12, 2018  
Haro Environmental Project 1902-2017

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## EXECUTIVE SUMMARY

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This Phase I Environmental Site Assessment (Phase I ESA) of the property identified as The Alhambra at 1000 S. Fremont Avenue and Alhambra Medical University at 2215 West Mission Road in the city of Alhambra, California (the Site) was performed by Equipoise Corporation (Equipoise) and an Equipoise subcontractor, Haro Environmental, for The Ratkovich Company. Haro Environmental performed this Phase I ESA consistent with the American Society for Testing and Materials (ASTM) Practice E-1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Standard). Exceptions to, or deletions from, this practice are described in this report.

The purpose of this assessment was to identify known, potential or historic recognized environmental conditions (RECs) resulting from historic and/or current uses of hazardous substances or petroleum products at the Site. We understand The Ratkovich Company has requested this Phase I ESA in support of an Environmental Impact Report (EIR) being prepared for the Site. The findings of this environmental assessment are based on Haro Environmental's knowledge of the Site from observations and information gathered during this Phase I ESA.

The Site occupies approximately 45 acres at an average elevation of 470 feet above mean sea level (MSL). Site topography is generally flat and slopes slightly to the southwest. The nearest surface water body is greater than one-mile from the Site. The Site consists of a multi-building campus including various offices, two parking structures, landscaped courtyards and common areas, walkways, surface parking lots, and storage buildings.

The Site had 46 listings on the regulatory databases searched by EDR and included the following databases: Resource Conservation and Recovery Act Small Quantity Generator (RCRA-SQG), Facility Index System (FINDS), RCRA Nongenerator/No Longer Regulated (RCRA Nongenerator/NLR), California Hazardous Materials Incident Reporting System (CHMIRS), Emissions Inventory Data (EMI), Historic Leaking Underground Storage Tank Sites (HIST LUST), National Discharge Elimination System (NPDES), Well Investigation Program (WIP), Spills, Leaks, Investigations, and Cleanups Program (SLIC), Statewide Environmental Evaluation and Planning System Underground Storage Tank Database (SWEEPS UST), California UST Database (CA FID UST), Historical UST Registered Database (HIST UST), Enforcement and Compliance History (ECHO), EDR Historic Cleaners (EDR Hist Cleaner), EDR Historic Auto Station (EDR HIST AUTO), Hazardous Waste Manifest Data (HAZNET), Underground Storage Tank (UST), and the Aboveground Storage Tank (AST). Much of the information obtained from the database records search was duplicated in the files maintained by local agencies, and contained listings for former underground

storage tanks and hazardous material handling. Known issues include the location of the Site within the San Gabriel Valley Super Fund Area 3 Operable Unit (Area 3) and the detection of chemicals, particularly trichloroethene (TCE) and tetrachloroethene (PCE), in soil vapor beneath portions of the Site. TCE and PCE detections in soil vapor have been addressed under regulatory oversight and the current status of these cases are discussed below.

Based on a review of historic aerial photographs, topographic maps, Sanborn Fire Insurance Maps, and historic directories listings, the following development summary is provided: In approximately the late 1800s, the first improvement was completed at the Site and included a road. By the early 1920s, the majority of the Site was developed with the C.F. Braun & Company manufacturing plant and associated railroad, as well as research, design and administrative offices. The eastern portion of the Site, along Date Avenue was occupied by smaller commercial/industrial uses and residences. By the 1950s, the C.F. Braun & Company facility extended farther east across the Site. A Southern California Edison shipping/receiving and storage facility with a small shop occupied an area in the northeastern portion of the Site. In addition, separate commercial/industrial uses, such as, woodworking, warehouse, ink and paint manufacturing, machine shop, gas station and auto repair, sheet metal working, light wood and steel manufacturing, and foundry, occupied the eastern portion of the Site along Date Avenue. C.F. Braun & Company was sold in the early 1980s. Industrial uses continued on the eastern portion of the Site until the late 1990s and has since then operated as a mixed-use office, commercial, and educational complex.

A reconnaissance of the Site was conducted by a Haro Environmental representative on December 28, 2017. During the reconnaissance, Haro Environmental did observe hazardous materials and petroleum products at several locations at the Site, however, under the conditions observed, these hazardous materials and petroleum products would not be expected to pose an environmental concern to the Site. Hazardous materials or petroleum products at nearby properties were not observed under conditions that could be expected to pose an environmental concern to the Site.

Based on the data gathered and reviewed during this Phase I ESA, Haro Environmental identified the following REC:

- The location of the Site within the San Gabriel Valley Super Fund Area 3 and groundwater contamination beneath the Site.

The Site is located within the southwest portion of the San Gabriel Valley Superfund Fund Site – Area 3 Operable Unit (Area 3). Area 3 is one of 8 Operable Units identified by United States Environmental Protection Agency (USEPA) for the San Gabriel Valley Superfund Sites and is known as the San Gabriel Valley Superfund Site Area 3 Operable Unit. Covering 19 square miles in the western portion of the San Gabriel Valley, Area 3 is located west of Rosemead Boulevard, north of I-10, and south of the Raymond

Fault (which separates the main San Gabriel Basin from the Raymond Basin to the northwest). Area 3 includes all of the City of San Gabriel, as well as portions of the Cities of Alhambra, Rosemead, Temple City, San Marino and South Pasadena.

Discovery of contamination in water purveyor production wells led USEPA to designate Area 3 as a NPL site in 1984. Volatile organic compounds (VOCs) have been detected in production wells and safeguards are in place to ensure acceptable drinking water quality. Area 3 groundwater is contaminated with VOCs (most commonly PCE and TCE), perchlorate, and nitrate at concentrations exceeding state and federal water quality standards.

The USEPA is overseeing the groundwater investigation and remediation for Area 3, and the California Regional Water Quality Control Board – Los Angeles Region (LARWQCB) is primarily responsible for overseeing soil investigation and cleanup for the majority of the release sites that may have contributed to the Area 3 groundwater plume. The USEPA issued the Remediation Investigation (RI) Report in June 2009. The RI Report indicates that groundwater contamination is present in the western bedrock aquifer, western alluvial aquifer, and eastern alluvial aquifer (shallow, intermediate, and deep zones). The RI Report also indicates that groundwater production in the eastern portion of Area 3 impacts contaminant migration. To identify the sources of the groundwater contamination and determine what additional cleanup is needed, the State of California has directed and overseen investigations of multiple current and former industrial facilities. USEPA supplemented these investigations with ground water monitoring wells and soil testing at several industrial facilities identified as possible sources of groundwater contamination. USEPA is using the data generated by these investigations to identify and evaluate groundwater cleanup options. In 2016, USEPA expected to complete a feasibility study and develop a proposed soil and groundwater cleanup plan, and this plan is still being prepared.

Multiple addresses at the Site based on historic operations have been identified as possible sources contributing to the Area 3 groundwater contamination. The LARWQCB working with the USEPA developed a list of these possible sources of contamination through a well investigation program (WIP) database. Based on a prioritization of the properties, several were investigated further by opening a case for the property overseen by the SLIC group within the LARWQCB. The following properties at the Site are currently listed in the WIP and/or SLIC databases and the current status is noted:

- 1000 S. Fremont (SLIC Site Number T10000001005; WIP 115.0559), 1000 South Fremont Avenue, with a cleanup status of “Completed – Case Closed” as of June 19, 2017.
- A-1 Signal Division (SLIC Site Number SL603799147; WIP 115.0011), 635 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.

- Dickinson Ink Corporation (SLIC Site Number SL603799396; WIP 115.0289), 625 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of March 13, 2019.
- The Witteman (SLIC Site Number SL603799518; WIP 115.0413), 705 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of July 29, 2015.
- Balance Plating (SLIC Site Number SL603799361, WIP 115.0253), 2204 West Orange Street, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.
- Crown Pattern Works Foundry (SLIC Site Number SL603799394; WIP 115.0287), 815 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- Charter Communications (SLIC Site Number SL603799213; WIP 115.0098), 2215 W. Mission Road, with a cleanup status of “Completed – Case Closed” as of August 12, 2013.
- Allmetal Engineering Co. (WIP 115.0237), 1003 Date Avenue, with a file status of “Backlog”.
- Page Screw Machine Products (WIP 115.0369), 823 Date Avenue, with a file status of “Backlog”.
- J. E. Engineering Corp. (WIP 115.0322), 823 Date Avenue, with a file status of “Backlog”.
- Forrest Corp (WIP 115.0307), 829 Date Avenue, with a file status of “Backlog”.

Of the above seven listed SLIC cases for the Site, five of those are closed. For the closed 1000 S Fremont case, the property was divided into two sites, Site A and Site B (see Appendix B for locations). Site A encompasses the majority of the 1000 S. Fremont property, includes APNs 5342-001-021, -022, -023, -025, -026, and -027, and is closed with unrestricted future land use. Site B is located near the southeast corner of the property adjacent to the north of 2215 W. Mission, includes APN 5342-001-024, and has been closed with restricted future land use (deed restriction for commercial/industrial land uses only). It is our understanding that this restricted land use is consistent with the planned future use of the area for a parking structure. It should be noted that the closures at the Site are for soil only as the Site remains within the NPL listed Area 3.

Charter Communications located at 2215 W. Mission Road was closed by the LARWQCB in a letter dated August 8, 2013. The letter indicates no further action requirements for soil only and identifies the property to include APNs 5342-001-019 (2215 W. Mission), -010 (1003 S. Date), and -009 (825 S. Date). Continuing obligations include groundwater monitoring every other year of three wells at this property. Records maintained by the LARWQCB indicate the most recent groundwater sampling was performed on

December 16, 2015 and the findings reported in the *2015 Annual Groundwater Monitoring and Sampling Event, 2215 West Mission Road, Alhambra, California* report dated March 6, 2016 and prepared by Equipoise. Depth to water was encountered at approximately 160 feet bgs, and groundwater flow direction was to the northwest. Groundwater analytical data indicated that PCE was detected at a maximum concentration of 7.0 micrograms per liter ( $\mu\text{g/L}$ ) and TCE was detected at a maximum concentration of 62  $\mu\text{g/L}$ .

The one site that is currently identified as “Open” is Crown Pattern Works at 815 S. Date Avenue. Crown Pattern Works at 815 S. Date Avenue has been transferred to the USEPA for regulatory oversight. Ms. Mariam Fawaz, remedial project manager with the USEPA, was contacted and indicated that although the case remains open, the USEPA has no plans to require investigation and/or remediation of this property in the near future.

The four WIP only listings are discussed below:

- J. E. Engineering Corp. is located at 825 Date and Allmetal Engineering Co. is located at 1003 Date. Based on the APNs, these two properties are included under the 2215 W. Mission closure. In addition, Forrest Corp. at 829 is located between 825 and 1003 S Date, however, this address is not associated with a current APN. Mr. Charmley indicated that the “Backlog” status for these three properties is not current, and that the current status as “Closed” will be reflected in the agency database in the near future.
- Page Screw Machine Products is located at 823 Date and is not associated with a current APN. Based on the location of this property to the north of 825 S. Date, this property should be included under the 1000 S. Fremont Site B closure. Mr. Charmley indicated that the “Backlog” status is not current, and that the current status as “Closed” with institutional controls will be reflected in the agency database in the near future.

Based on the data gathered and reviewed during this Phase I ESA, Haro Environmental identified the following Controlled RECs:

- The former presence of USTs and historic operational activities at the Site.

Numerous soil and soil vapor investigations were performed at the Site between 1999 and 2007 by Geomatrix, Equipoise and Project Navigator and the findings are summarized in a *2016 Soil Closure Risk Evaluation* prepared by Equipoise. The 2005 and 2007/2008 site investigations were performed under the direction of the LARWQCB in consultation with the USEPA to evaluate potential historic release points not evaluated previously and identified through records searches and file reviews. According to the report,

a total of 138 soil samples and 219 soil vapor samples were collected during previous investigations and the results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples. Soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. In the report, Equipoise noted that “the discussion regarding the results of the above combined investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the subject reports. These references are included to provide a more complete context of the logic used in data evaluation at the time of the preparation of the Geomatrix, Equipoise, and Project Navigator reports and the basis for the subsequent conclusions of the investigations. The soil vapor sampling activities and the human health risk screening evaluation discussed later in this report were performed to current regulatory criteria”. Geomatrix concluded that concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of 2215 W. Mission. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas to the west and north of 2215 W. Mission. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21.

Within probe SG-21 completed as multi-nested soil vapor probes, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Site to the soil vapor plume from the 2215 W. Mission site and Equipoise concluded that the PCE exceedances from the six samples were likely attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site. During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater protection, or were within background for California soils. Therefore, the Project Navigator investigation fulfilled the LARWQCB’s request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any significant release at the Site.

The *2016 Soil Closure Risk Evaluation* included the collection of soil and soil vapor samples for analysis from 1000 S. Fremont, with the results used to perform a human health risk analysis (HHRA) for the Site. Thirteen borings were advanced throughout Site A of the Site. Soil sampling activities at Site A were

performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans with the exception of ACP-A-SB-B12, which was limited to a single soil sample at 5 feet bgs due to wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A soil samples analyzed during this investigation. After the soil borings were advanced, soil vapor probes were constructed. Sampling of the Site A soil vapor probes contained a total of 17 VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining 16 constituents found at low to trace levels.

Two borings were advanced on Site B of the Site. Soil samples were collected for chemical analysis at the two locations proposed in the work plans. VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Sampling of the Site B soil vapor probes detected a total of nine VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining eight constituents found at low to trace levels.

The HHRA process consisted of a tiered approach by first comparing the analytical data to published California screening levels (DTSC, 2016), followed by default modeled risk screening values (RSVs), and then finally site-specific RSVs. The screening was used to evaluate investigation results that could pose a potential future risk users at the Site. Based on the results of the HHRA, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions. Equipoise recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents. Potential risks were projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions, therefore, Equipoise recommended institutional controls to mitigate potential receptor exposure. A restricted land use condition was deemed viable and consistent with planned future development of Site B as commercial/industrial. Therefore, it was recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes.

Based on the findings of the HHRA, Site A was granted soil closure by the LARWQCB for unrestricted land use, and Site B was granted soil closure by the LARWQCB for restricted commercial/industrial land use only. The restricted land use at Site B is consistent with the planned future use of the property as a parking structure.

Based on the findings, Haro Environmental identified the following potential environmental concerns:

- Based on the age of the transformers, PCB-containing oil may be present within the transformers located at the substation to the west of Building B12. The substation is operated by and is the responsibility of Southern California Edison, and is not under the control of The Ratkovich Company. If these transformers are replaced or leak, Edison should be contacted to coordinate the proper handling and/or disposal in accordance with applicable laws and regulations.
- Groundwater and soil vapor wells are located at the Site. Once these wells are no longer needed for regulatory oversight, they should be destroyed under permit and in accordance with all applicable laws and regulations.

## 1.0 INTRODUCTION

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This Phase I Environmental Site Assessment (Phase I ESA) of the property identified as The Alhambra at 1000 S. Fremont Avenue and Alhambra Medical University at 2215 West Mission Road in the city of Alhambra, California (the Site) was performed by Equipoise Corporation (Equipoise) and an Equipoise subcontractor, Haro Environmental, for The Ratkovich Company. A Site vicinity map is provided on Plate 1. Haro Environmental performed this Phase I ESA consistent with the American Society for Testing and Materials (ASTM) Practice E-1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Standard). Exceptions to, or deletions from, this practice are described in this report.

### 1.1 PURPOSE

This Phase I ESA was conducted in an effort to identify known, potential or historic recognized environmental conditions (RECs) resulting from historic and/or current uses of the Site. We understand The Ratkovich Company has requested this Phase I ESA in support of an Environmental Impact Report (EIR) being prepared for the Site. The ASTM Standard defines a REC as:

“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.” The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do 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 appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions”

The ASTM Standard defines a historical REC as:

“An environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently.” For example, a historical REC could be identified if a past release of any hazardous substances or petroleum products has occurred in connection with the property and has

been remediated to the satisfaction of the lead regulatory agency as evidenced by a no further action letter or a case closure determination.

At the request of The Ratkovich Company, which we understand currently owns the Site, Haro Environmental has completed this Phase I ESA. This report is subject to the limitations presented in this Phase I ESA report.

This report describes Haro Environmental's assessment methodology, presents our findings, and provides our opinion as to the potential presence of RECs in connection with the Site.

## **1.2 SCOPE OF SERVICES**

The scope of services conducted for this study included the following tasks:

- Perform an on-site reconnaissance to identify indicators of the existence of hazardous materials or petroleum products.
- Observe adjacent or nearby properties from the Site and public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials or petroleum products.
- Obtain and review an environmental records database search from Environmental Data Resources, Inc. (EDR) to acquire information about the potential for hazardous materials to exist on-site or at nearby properties.
- Review the current U.S. Geological Survey (USGS) topographic map to obtain information about topography and uses of the Site and nearby properties.
- Review historic aerial photographs, topographic maps, Sanborn Fire Insurance maps, and historic city directories listings to obtain information about historic uses of the Site and adjacent properties.
- Review California Division of Oil and Gas records to obtain information about historic oil and gas activity in the vicinity of the Site.

- Conduct interviews with persons familiar with the Site development and local and/or State government agencies, as warranted, to obtain information about current and historic uses of the property.
- Prepare this report documenting the findings of the Phase I study.

Our scope of services did not include any inquiries with respect to non-scope ASTM considerations including but not limited to asbestos containing materials, lead-based paint, mold, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, electromagnetic fields or geologic hazards.

## 2.0 SITE SETTING

The Site setting presented in this section describes the condition of the Site at the time of the Phase I ESA. Tables 2-1 and 2-2 summarize the physical characteristics of the Site and adjoining properties. A Site and Adjacent Land Use Map is provided on Plate 2.

### 2.1 SITE DESCRIPTION

Table 2-1 provides a summary of the physical location and size of the Site, as well as the current uses. This information was obtained from review of various maps (such as topographic maps and tax assessor maps), aerial photographs, and a site visit. Additional site description information was obtained during the site visit; please refer to the Section 5.0 of the report that covers site reconnaissance information.

**TABLE 2-1  
SITE LOCATION AND LAND USE**

Parameter	Information/Comments
Location	The Site is located in the City of Alhambra, and occupies an entire city block bound by Orange Street to the north, South Fremont Avenue to the west, Date Avenue to the east, and West Mission Road to the south.
Assessor's Parcel Nos. (APNs)	5342-001-006 (629 S. Date), 5342-001-007 (635 S. Date), 5342-001-008 (701 S. Date), 5342-001-009 (825 S. Date), 5342-001-010 (1003 S Date), 5342-001-019 (2215 W. Mission), 5342-001-021 (1000 S Fremont), 5342-001-022 (no address), 5342-001-023 (no address), 5342-001-024 (no address), 5342-001-025 (no address), 5342-001-026 (no address), and 5342-001-027 (no address).
Section, Township, and Range	Section 16, Township 1 South, Range 12 West of the San Bernardino Base and Meridian.
Current Use	Offices, class rooms, parking, parking structure, warehouse, and fitness center.
Current Ownership	County of Los Angeles Assessor's office identify the property owners as Alhambra Office Community, LLC and Alhambra Residential Community, LLC for 1000 S. Fremont, and The Corner Company for 2215 W. Mission.

## 2.2 REGIONAL GEOLOGY AND HYDROGEOLOGY

Information on regional geology and hydrogeology is presented in Table 2-2. This information was obtained from published data and maps of the Site vicinity.

**TABLE 2-2  
PHYSICAL AND ENVIRONMENTAL CHARACTERISTICS**

<b>Geologic/Hydrogeologic Parameter</b>	<b>Information/Comments</b>
Site Topography	Based on a review of the USGS Los Angeles 7.5-Minute Topographic Quadrangle Map dated 2012; elevation at the Site ranges from approximately 480 feet above mean sea level (MSL) at the northeast corner to approximately 450 feet above MSL at the southwest corner, and the relief across the Site slopes gently to the southwest. Storm water runoff at the Site empties either into multiple storm water drains present within the Site which eventually empty into the storm water conveyance system or offsite onto the adjoining streets.
Site Geology and Soil Types	<p>The Site is situated near the boundary between the Peninsular Ranges and Transverse Ranges Geomorphic Provinces in the westernmost portion of the San Gabriel Valley. The valley is bounded on the north by the San Gabriel Mountains, on the east by a subsurface bedrock high (between San Dimas and La Verne) separating the valley from the Upper Santa Ana Valley, and on the southeast, south, and west by the watershed divides of the San Jose, Puente, Merced, and Repetto Hills. The valley floor consists of a broad piedmont plain sloping downward from the base of the San Gabriel Mountains to Whittier Narrows, the lowest point of the area, approximately 6 miles southeast of the site (California Department of Water Resources, 1966). Although most natural surface outflow from the San Gabriel Valley passes through Whittier Narrows, the westernmost portion of the valley (including the subject site) is an exception where drainage passes through two low gaps in the Repetto Hills south of Alhambra and Monterey Park.</p> <p>The Site is underlain by Pleistocene alluvium of the Lakewood formation, which is composed of sands, silty sands, and gravels. The Lakewood formation in this area is expected to be no more than approximately 150 feet thick. The San Pedro formation of early Pleistocene age lies below the Lakewood Formation and consists of sands, gravels, and silts (Dibblee and Ehrenspeck, 1989).</p> <p>According to information obtained from subsurface investigations at the Site, the vicinity is underlain by interbedded clayey sand, well graded sand with gravel, silty sand and fine to medium grained sand from ground surface to approximately 30 feet below ground surface (bgs). This unit is underlain by approximately 80 feet of predominately silt, clay, and fines with between 10 and 30% fine sand. Hard clayey sediments were encountered at depths of approximately 110 to 115 feet bgs.</p> <p>Environmental Data Resources, Inc. (EDR, 2018) indicates that the dominant soil composition in the general area of the subject-site is “urban</p>

	<p>land.” This classification reflects the fact that the subject-site vicinity has been heavily developed for many years. The Web Soil Survey site (United States Department of Agriculture, 2005) indicates that the subject-site vicinity has no soil data available.</p>
<p>Site Hydrogeologic Setting</p>	<p>The Site is located near the western edge of the San Gabriel Valley Groundwater Basin. The San Gabriel Valley is a structural basin filled with permeable alluvial deposits, which are underlain and surrounded by relatively impermeable rock, making the alluvium the subsurface reservoir which provides water to wells drilled in the area (California Department of Water Resources, 1966). The alluvium thins in the westernmost portion of the San Gabriel Valley where the Site is located.</p> <p>The Site is located within the San Gabriel Valley Super Fund Site – Area 3 Operable Unit (Area 3 or Area 3 OU). The following was taken from the <i>Data Gap Investigation Report, Southwest Operable Unit, San Gabriel Valley Area 3 Superfund Site, Los Angeles County, California</i> report (CH2M Hill, 2015; a copy is provided in Appendix B). “The hydrostratigraphy and aquifer properties of Area 3 are distinctly different to the west and east of the structural bedrock discontinuity. The western Area 3 alluvium primarily consists of relatively fine-grained sediments with less prevalent layers of coarse-grained sediments. The eastern Area 3 alluvium primarily consists of a thick sequence of coarse-grained to fine-grained sediments and forms a heterogeneous alluvial aquifer (Lamar, 1970).</p> <p>Three distinct groundwater zones occur in Area 3: shallow, intermediate, and deep. The shallow groundwater zone is the first-encountered groundwater in Area 3, with the exception of the western area where the shallow groundwater zone is absent. Each groundwater zone generally dips to the southeast.</p> <p>Although there is considerably variability across Area 3, the transition between groundwater zones is typically observed between 200 and 250 feet bgs for the shallow and intermediate zones, and between 450 and 650 feet bgs for the intermediate and deep zones (USEPA, 2009). Currently, the depth to groundwater ranges from 65 to 195 feet bgs in western Area 3 and from 190 to 365 feet bgs in eastern Area 3.</p> <p>Groundwater in the western alluvial aquifer flows generally southeastward to eastward following the bedrock structural features, and exhibits steeper horizontal hydraulic gradients than the eastern alluvial aquifer. Finer-grained alluvium restricts groundwater flow. The eastern alluvial aquifer consists of multiple, leaky aquifers, with groundwater flow generally to the west/southwest in the vicinity of the NEOU (northeast operable unit). The main influences on groundwater flow in the eastern alluvial aquifer include groundwater pumping, the presence of fine-grained units that either allow leakage or obstruct vertical groundwater flow, and limited groundwater recharge.</p> <p>CH2M Hill (2015) reports that there is a geologic discontinuity traversing Area 3 which is possibly an unnamed fault associated with the Whittier fault system. The bedrock discontinuity apparently serves as a barrier to groundwater flow between the western and eastern portions of Area 3. The Site is located west of this discontinuity, in the western portion of Area 3.</p>

	<p>According to the GeoCheck® section of the EDR report, no groundwater wells are located within a one mile radius of the Site. Based on information provided in <i>2015 Annual Groundwater Monitoring and Sampling Report</i> dated March 6, 2016 and prepared by Equipoise (Equipoise, 2016), groundwater flow direction at the Site in December 2015 was to the northwest and first groundwater was found at approximately 160 feet bgs. The nearest surface water body is located greater than 1-mile away from the Site.</p>
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### **2.3 ADJOINING AREA LAND USE**

A drive-by survey of the area adjoining the Site was performed by Haro Environmental personal on December 28, 2017. The results of this survey indicate Orange Street followed by the County of Los Angeles Department of Public Works building is present to the north, S. Fremont Avenue followed by commercial buildings, vacant land, and retail shops to the west, S. Mission Road followed by ministorage to the south, and S. Date Avenue industrial and commercial land uses to the east. Site and adjoining land uses are depicted on Plate 2.

### **2.4 LOCATION AND LEGAL DESCRIPTIONS**

The Site is located in the City of Alhambra, and is bound by Orange Street to the north, South Fremont Avenue to the west, Date Avenue to the east, and West Mission Road to the south.

### **2.5 USER PROVIDED INFORMATION**

Ms. Megan Moloughney, Senior Development Manager with The Ratkovich Company, was interviewed for actual knowledge pertaining to the Site and the information obtained is presented below. Although Ms. Moloughney is employed by The Ratkovich Company, she is affiliated with the ownership entities Alhambra Office Community, LLC and Alhambra Residential Community, LLC, and has ownership knowledge of the Site.

#### **2.5.1 Title Records**

Haro Environmental was not provided and did not review a preliminary title report for the Site.

### **2.5.2 Environmental Liens or Activity and Use Limitations**

Ms. Moloughney did not provide information pertaining to environmental liens or activity and use limitations for the Site. Haro Environmental was not provided with a copy of an environmental lien records search for the Site.

### **2.5.3 Specialized Knowledge**

Ms. Moloughney was unaware of specialized knowledge or experience regarding the Site.

### **2.5.4 Commonly Known or Reasonably Ascertainable Information**

Ms. Moloughney was unaware of commonly known or reasonably ascertainable information about the Site.

### **2.5.5 Valuation Reduction for Environmental Issues**

Ms. Moloughney was unaware of any information pertaining to a valuation reduction for the Site relative to any known environmental issues.

### **2.5.6 Owner, Property Manager, and Occupant Information**

Ms. Moloughney indicated that based on her knowledge and experience related to the property, there are no obvious indicators that point to the presence or likely presence of contamination at the Site other than the existing environmental reports.

### **2.5.7 Reason for Performing Phase I ESA**

The purpose of this Phase I ESA was to assess the environmental conditions of the Site, taking into account commonly and reasonably ascertainable information.

### **2.5.8 Other**

No other information pertaining to environmental issues related to the Site was provided by Ms. Moloughney.

## **2.6 ENVIRONMENTAL LIENS**

No environmental lien search was conducted by the preparer or the User of this Phase I report.

### 3.0 RECORDS REVIEW

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Government agency database records are sources of information that may be helpful in evaluating activities that may have contributed to a release of hazardous substances or petroleum products to soil and/or groundwater. Haro Environmental contracted a government agency database search from EDR. A copy of the EDR report, which specifies the approximate minimum search distance for each public list as defined in the ASTM Standard, is included as Appendix A.

Properties that were identified as located at the Site are listed in Table 3-1, EDR Listing Summary of Onsite Properties (see Appendix A for a complete listing of properties reported and acronyms used by EDR). Although nearby properties could have the potential to impact the Site, based on previous site assessments, and soil, soil vapor, and groundwater investigation and remediation performed at the Site, the Site is well characterized and off-site impacts are not expected to pose an environmental concern above those identified at the Site.

The Site had 46 listings on the regulatory databases searched by EDR and included the following databases: Resource Conservation and Recovery Act Small Quantity Generator (RCRA-SQG), Facility Index System (FINDS), RCRA Nongenerator/No Longer Regulated (RCRA Nongenerator/NLR), California Hazardous Materials Incident Reporting System (CHMIRS), Emissions Inventory Data (EMI), Historic Leaking Underground Storage Tank Sites (HIST LUST), National Discharge Elimination System (NPDES), Well Investigation Program (WIP), Spills, Leaks, Investigations, and Cleanups Program (SLIC), Statewide Environmental Evaluation and Planning System Underground Storage Tank Database (SWEEPS UST), California UST Database (CA FID UST), Historical UST Registered Database (HIST UST), Enforcement and Compliance History (ECHO), EDR Historic Cleaners (EDR Hist Cleaner), EDR Historic Auto Station (EDR HIST AUTO), Hazardous Waste Manifest Data (HAZNET), Underground Storage Tank (UST), and the Aboveground Storage Tank (AST).

**Table 3-1**  
**EDR Listing Summary of Onsite Properties**

<b>Site Name</b>	<b>Address</b>	<b>Database Reference</b>
1000 S Fremont	1000 S Fremont	Hist UST, CA FID UST, EMI, WIP
Santa Fe International	1000 S Fremont	SWEEPS UST, HIST

**Table 3-1  
EDR Listing Summary of Onsite Properties**

<b>Site Name</b>	<b>Address</b>	<b>Database Reference</b>
		FTTS
Brown and Root Braun-Alhambra	1000 S Fremont	HAZNET
The Alhambra	1000 S Fremont	HAZNET
AT&T Mobility	1000 S Fremont	FINDS
SFIC Properties	1000 S Fremont	LA County HMS
The Alhambra Office	1000 S Fremont	HAZNET
AT&T Messaging	1000 S Fremont	FINDS
AMACO OIL	1000 S Fremont	EDR Hist Auto*
1000 S Fremont	1000 S Fremont	FINDS
Santa Fe International	1000 S Fremont	FINDS
AT&T Messaging	1000 S Fremont	AST
Health and Company	1000 S Fremont	HAZNET
Braun C F and Co	1000 S Fremont	HAZNET
Santa Fe International	1000 S Fremont	FTTS
Fractionation Research	1000 S Fremont	RCRC Non Gen NLR
AT&T Mobility OACB	1000 S Fremont	AST
Braun C F and Co	1000 S Fremont	Hist UST
1000 S Fremont	1000 S Fremont	SLIC, CHIMIRS, ENF, NPDES
Santa Fe USA Holding	1000 S Fremont	HAZNET
Global Electric	1000 S Fremont	HAZNET
1000 S Fremont	1000 S Fremont	ECHO
Los Angeles County	1000 S Fremont	HAZNET

**Table 3-1  
EDR Listing Summary of Onsite Properties**

<b>Site Name</b>	<b>Address</b>	<b>Database Reference</b>
XPRESS CLEANERS	1000 S Fremont	EDR Hist Cleaner*
Braun C F and Co	1000 S Fremont	RCRA SQG, FINDS, ECHO
CAMPUS ONE THOUSAND	1000 S Fremont	HAZNET
All Metal Engineering Co.	1003 Date	WIP
Charter Communications	2215 W Mission	SLIC
Charter Communications	2215 W Mission	FINDS
Charter Communications	2215 W Mission	WIP
Crown Cable Co.	2215 W Mission	HAZNET
The Corner Company	2215 W Mission	FINDS, ECHO
The Corner Company	2215 W Mission	RCRA-SQG
Nardon MFG Co Inc.	2215 W Mission	FINDS, RCRA NON- GEN/NLR, ECHO
Dickinson Ink Crop.	625 Date	WIP, SLIC
A1 Signal Division	635 S Date	WIP, Los Angeles Co HMS, EMI, SLIC
A1 Signal Division	635 S Date	HAZNET
A1 Signal Division	635 S Date	FINDS
Jack's Chevron	701 Date St	EDR HIST Auto
Jack's Auto Service	701 S Date	EDR HIST Auto
The Witteman Co.	705 S Date	WIP, SLIC

**Table 3-1**  
**EDR Listing Summary of Onsite Properties**

Site Name	Address	Database Reference
The Witteman Co	705 S Date	FINDS
Crown Pattern Works Foundry	815 Date	WIP, SLIC
Page Screw Machine Products	823 Date	WIP
JE Engineering Corp	825 Date	WIP
Forrest Corp	829 Date	WIP

\* = Listing generated and maintained by EDR (non-ASTM)

### 3.1 RESULTS OF DATABASE SEARCH

The following sections contain information on the results of the government records search conducted by EDR. Opinions presented below are based on information provided in EDR’s report (unless otherwise noted) and on criteria such as nature of listing (release vs. non-release) and any reported violations. Three soil vapor monitoring wells are located at 2215 W Mission and are screened into the groundwater zone. The most recent sampling report titled *2015 Annual Groundwater Monitoring and Sampling Report* dated March 6, 2016 and prepared by Equipoise (Equipoise, 2016) indicated groundwater flow direction at the Site in December 2015 was to the northwest and first groundwater was found at about 160 feet bgs. In a Figure produced by the USEPA for Area 3, possibly from data collected in 2014, groundwater flow varied from the east-northeast to the southeast in the vicinity of the Site. Therefore, in assessing the potential impact to buildings materials, soil, soil vapor, and/or groundwater beneath the Site the shallowest groundwater was assumed with an anticipated regional groundwater movement direction varying from the east-northeast to the southeast.

#### 3.1.1 Subject Property

The Site is located within the southwest portion of the San Gabriel Valley Superfund Fund Site – Area 3 Operable Unit (Area 3). Area 3 is one of 8 Operable Units identified by USEPA for the San Gabriel Valley Superfund Sites and is known as the San Gabriel Valley Area 3 Superfund Site. Covering 19 square miles in the western portion of the San Gabriel Valley, Area 3 is located west of Rosemead Boulevard, north of

I-10, and south of the Raymond Fault (which separates the main San Gabriel Basin from the Raymond Basin to the northwest). Area 3 includes all of the City of San Gabriel, as well as portions of the Cities of Alhambra, Rosemead, Temple City, San Marino and South Pasadena.

Discovery of contamination in water purveyor production wells led USEPA to designate Area 3 as a National Priorities List (NPL) site in 1984. Volatile organic compounds (VOCs) have been detected in production wells and safeguards are in place to ensure acceptable drinking water quality. Area 3 groundwater is contaminated with VOCs (most commonly tetrachloroethene [PCE] and trichloroethene [TCE]), perchlorate, and nitrate at concentrations exceeding state and federal water quality standards.

The USEPA issued the Remediation Investigation (RI) Report in June 2009. The RI Report indicates that groundwater contamination is present in the western bedrock aquifer, western alluvial aquifer, and eastern alluvial aquifer (shallow, intermediate, and deep zones). The RI Report also indicates that groundwater production in the eastern portion of Area 3 impacts contaminant migration. To identify the sources of the groundwater contamination and determine what additional cleanup is needed, the State of California has directed and overseen investigations of more than 20 current and former industrial facilities. USEPA supplemented these investigations with 10 new ground water monitoring wells and soil testing at four industrial facilities identified as possible sources of groundwater contamination. USEPA is using the data generated by these investigations to identify and evaluate groundwater cleanup options. In 2016, USEPA expects to complete a feasibility study and develop a proposed soil and groundwater cleanup plan.

Multiple addresses at the Site based on historic operations have been identified as possible sources contributing to the Area 3 groundwater contamination. The Los Angeles Regional Water Quality Control Board (LARWQCB) working with the USEPA developed a list of these possible sources of contamination through a well investigation program (WIP) database. Based on a prioritization of the properties, several were investigated further by opening a case for the property overseen by the SLIC group within the LARWQCB. The following properties at the Site are listed in the WIP and/or SLIC databases and the current status is noted:

- 1000 S. Fremont (SLIC Site Number T10000001005; WIP 115.0559), 1000 South Fremont Avenue, with a cleanup status of “Completed – Case Closed” as of June 19, 2017.
- A-1 Signal Division (SLIC Site Number SL603799147; WIP 115.0011), 635 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.

- Dickinson Ink Corporation (SLIC Site Number SL603799396; WIP 115.0289), 625 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of March 13, 2019.
- The Witteman (SLIC Site Number SL603799518; WIP 115.0413), 705 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of July 29, 2015.
- Balance Plating (SLIC Site Number SL603799361, WIP 115.0253), 2204 West Orange Street, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.
- Crown Pattern Works Foundry (SLIC Site Number SL603799394; WIP 115.0287), 815 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- Charter Communications (SLIC Site Number SL603799213; WIP 115.0098), 2215 W. Mission Road, with a cleanup status of “Completed – Case Closed” as of August 12, 2013.
- Allmetal Engineering Co. (WIP 115.0237), 1003 Date Avenue, with a file status of “Backlog”.
- Page Screw Machine Products (WIP 115.0369), 823 Date Avenue, with a file status of “Backlog”.
- J. E. Engineering Corp. (WIP 115.0322), 823 Date Avenue, with a file status of “Backlog”.
- Forrest Corp (WIP 115.0307), 829 Date Avenue, with a file status of “Backlog”.

Of the above seven listed SLIC cases, five of those are closed. For the closed 1000 S Fremont case, the property was divided into two sites, Site A and Site B (see Appendix B for locations). Site A encompasses the majority of the 1000 S. Fremont property, includes APNs 5342-001-021, -022, -023, -025, -026, and -027, and has been closed with unrestricted future land use. Site B is located near the southeast corner of the property adjacent to the north of 2215 W. Mission, includes APN 5342-001-024, and has been closed with restricted future land use (deed restriction for commercial/industrial land uses only). This restricted land use is consistent the planned future use of the area for a parking structure. It should be noted that the closure is for soil only as the Site remains within the NPL listed Area 3.

The one open site is Crown Pattern Works at 815 S. Date Avenue. Crown Pattern Works at 815 S. Date Avenue has been transferred to the USEPA for regulatory oversight. Ms. Mariam Fawaz, remedial project manager with the USEPA, was contacted and she indicated that although the case remains open, the USEPA has no plans to require investigation and/or remediation in the near future.

Charter Communications located at 2215 W. Mission Road was closed by the LARWQCB in a letter dated August 8, 2013. The letter indicates no further action requirements for soil only and identifies the property to include APNs 5342-001-019 (2215 W. Mission), -010 (1003 S. Date), and -009 (825 S. Date).

The four WIP only listings are discussed below:

- J. E. Engineering Corp. is located at 825 Date and Allmetal Engineering Co. is located at 1003 Date. As noted in the previously, these two properties are included under the 2215 W. Mission closure. In addition, Forrest Corp. at 829 is located between 825 and 1003 S Date, however, this address is not associated with a current APN. Mr. Charmley indicated that the “Backlog” status for these three properties is not current, and that the current status as closed will be reflected in the agency database in the near future.
- Page Screw Machine Products is located at 823 Date and is not associated with a current APN. Based on the location of this property to the north of 825 S. Date, this property should be included under the 1000 S. Fremont Site B closure. Mr. Charmley indicated that the “Backlog” status is not current, and that the current status as closed will be reflected in the agency database in the near future.

The remaining listings for the Site are representative of non-release facilities, and because no violations were reported in the databases reviewed, and because of the spatially distributed soil and soil vapor sampling data collected from the Site (discussed in Section 3.2.2), these listings would not be expected to pose a significant environmental concern to the Site.

### **3.1.2 Adjacent and Nearby Properties**

Multiple site investigations have been performed at the Site under regulatory oversight, which have resulted in closure for the majority of the cases, and the findings are summarized in Section 3.2.2. Although numerous properties are listed in the databases adjacent to the Site and within the approximate minimum search distances as defined in the ASTM Standard, because the Site lies within the boundaries of USEPA OU3, and because the site has institutional controls in place to mitigate for potential health risks to current and future site users, the presence of release cases near the site are not expected to pose an environmental concern to soil, soil vapor, and or/or groundwater beneath the site exceeding those already mitigated for by the institutional controls.

### **3.1.3 EDR Orphan List**

Sites not plotted by EDR due to poor or inadequate address information are referred to as orphan sites. The orphan summary/unmapped sites report was reviewed by Haro Environmental to assess the potential for off-site properties to affect the subject-site. Because they have incomplete addresses, orphan sites are not practically reviewable as defined by the ASTM standard. However, based upon the street name, location reported, and Haro Environmental's knowledge of the area, one orphan/unmapped site identified by EDR has the potential to pose a significant environmental concern to subsurface soil vapor and groundwater beneath the Site. The orphan site included the San Gabriel Valley Superfund Fund Site – Area 3 Operable Unit, and is discussed in Section .3.1.1.

### **3.1.4 Non-ASTM Issues**

Assessment of non-ASTM issues including but not limited to asbestos containing materials, lead-based paint, mold, regulatory compliance, wetlands, flood plains, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, electromagnetic fields or geologic hazards were not included as part of this Phase I ESA.

## **3.2 OTHER RECORDS REVIEWED**

The following additional sources of information were reviewed as part of this Phase I ESA.

### **3.2.1 Public Agency Records**

Environmental files related to the LARWQCB cases were obtained from the Geotracker website. Files obtained and reviewed included:

Equipoise Corporation (Equipoise). 2016a. *2015 Annual Groundwater Monitoring and Sampling Event, 2215 West Mission Road, Alhambra, California.* March 6, 2016.

Equipoise. 2016b. *Soil Closure Risk Evaluation, 1000 South Fremont Avenue, Alhambra, California.* May 24, 2016.

Copies of the reports reviewed are include in Appendix B and a discussion of the reports is provided below.

Equipoise, 2016a: This report documented the monitoring and sampling of three vapor monitoring wells screened within the groundwater zone performed on December 16, 2015 at the 2215 W. Mission property. Depth to water was approximately 160 feet bgs, and groundwater flow direction was to the northwest. Groundwater analytical data indicated that PCE was detected at a maximum concentration of 7.0 micrograms per liter ( $\mu\text{g/L}$ ) and TCE was detected at a maximum concentration of 62  $\mu\text{g/L}$ .

Equipoise, 2016b: This report was prepared at the request of the LARWQCB staff whom indicated that additional spatially distributed analytical data was required before they could concur with consultant recommendations for closure. The objective of the *2016 Soil Closure Risk Evaluation* was “to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the regulatory closure of the property under proposed future land use development conditions”. The investigation activities performed in support of the following risk evaluation focused on soil and soil vapor sampling at both Site A and Site B (defined previously). The scope of work was performed to meet requirements for a “No Further Action” determination for the Site.

According to the report, numerous soil and soil vapor investigations were performed at the Site between 1999 and 2007 by Geomatrix, Equipoise and Project Navigator. It is noted that these previous investigations were not provided to Haro for review and the information summarized below come from the report in its entirety. According to Equipoise, a total of 138 soil samples and 219 soil vapor samples were collected during the investigations and the results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples. Soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. In the report, Equipoise noted that “the discussion below regarding the results of the above combined investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the subject reports. These references are included to provide a more complete context of the logic used in data evaluation at the time of the preparation of the Geomatrix, Equipoise, and Project Navigator reports and the basis for the subsequent conclusions of the investigations. The soil vapor sampling activities and the human health risk screening evaluation discussed later in this report were performed to current regulatory criteria”. Geomatrix concluded that concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas to the west and north of

2215 W. Mission. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21.

Within probe SG-21 completed as a multi-nested soil vapor probe, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Site to the soil vapor plume from the 2215 W. Mission Road property and Equipoise concluded that the PCE exceedances from the six samples were likely attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site. During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils and the soil and enhanced soil vapor investigations resulted in no detection of VOCs. Therefore, the Project Navigator investigation fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any significant release at the Site.

The *2016 Soil Closure Risk Evaluation* included the collection of soil and soil vapor samples for analysis. Additionally, the results of the soil and soil vapor sample analysis were used to perform a human health risk analysis (HHRA) for the Site.

Thirteen borings were advanced throughout Site A of the Site. Soil sampling activities at Site A were performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans with the exception of ACP-A-SB-B12, which was limited to a single soil sample at 5 feet bgs due to wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A soil samples analyzed during this investigation. After the soil borings were advanced, soil vapor probes were constructed. Sampling of the Site A soil vapor probes contained a total of 17 VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining 16 constituents found at low to trace levels.

Two borings were advanced on Site B of the Site. Soil samples were collected for chemical analysis at the two locations proposed in the work plans. VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Sampling of the Site B soil vapor probes detected a total of nine VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining eight constituents found at low to trace levels.

The human health risk analysis (HHRA) process consisted of a tiered approach in which published California screening levels (DTSC, 2016), default modeled risk screening values (RSVs), and site-specific RSVs were used sequentially to evaluate investigation results that could pose a potential future risk in soil vapor at the Site. Based on the results of the HHRA, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions. Equipoise recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents. Potential risks were projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions, therefore, Equipoise recommended institutional controls to mitigate potential receptor exposure. A restricted land use condition was deemed viable and consistent with planned future development of Site B as commercial/industrial. Therefore, it was recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes.

Based on the findings of the HHRA, Site A was granted soil closure by the LARWQCB for unrestricted land use, and Site B was granted soil closure by the LARWQCB for restricted commercial/industrial land use only. The restricted land use at Site B is consistent with the planned future use of the property as a parking structure.

Permit records maintained by the Los Angeles Department of Building and Safety (LADBS) for the Site were reviewed online and the files included one building permit for alternations in 1919.

The Los Angeles County Department of Public Health (LACDPH) was contacted regarding files for the Site and as of the writing of this report, the LACDPH has not responded to our request for information. If information is provided by the LACDPH after issuance of this report that alter the findings of this Phase I ESA, an addendum letter will be prepared summarizing the findings.

Underground storage tank (UST) and hazardous materials files maintained by the Los Angeles County Fire Department – Health Hazardous Materials Division (LACFD-HHMD) were requested, and the LACFD-HHMD indicated they do not maintain files for the Site.

Permit records maintained by the City of Alhambra Development Service Department – Building Division were reviewed for the Site and included various permits for electrical, building, and tenant improvements. Copies of the permits reviewed are included in Appendix B. The records reviewed did not provide any additional information regarding potential environmental concerns not already identified through other sources of information reviewed during preparation of this Phase I ESA.

Air permit records maintained by the South Coast Air Quality Management District were reviewed for the Site and included various permits for boilers, emergency generators, spray booths, gasoline storage tanks, and a spray booth and solvents. Copies of the permits reviewed are included in Appendix B. The records reviewed indicated potential environmental concerns that have been investigated through multiple site investigations.

The DTSC Envirostor website was reviewed and indicated no DTSC oversight cases are located at the Site.

The Alhambra Fire Department (AFD) was contacted regarding files for the Site and as of the writing of this report, the AFD has not responded to our request for information. If information is provided by the AFD after issuance of this report that alter the findings of this Phase I ESA, an addendum letter will be prepared summarizing the findings.

### **3.2.2 Previous Environmental Reports**

Multiple previous environmental reports have been prepared for the Site beginning in at least 1999, and a list of these reports is presented in the *2016 Soil Closure Risk Assessment Report* (Appendix B). In general, the findings of these reports indicated the Site has historical uses for C.F.Braun & Co. Manufacturing and Oil Refinery Office Campus, machine shops, foundry activities, railroad spurs, unspecified manufacturing facilities, power generation buildings, maintenance shops, spray booths, and automotive repair shops. As part of this Phase I ESA, the *2016 Soil Closure Risk Assessment Report* prepared by Equipoise was reviewed and the information obtained is provided in Section 3.2.1.

A Phase I ESA prepared by EBI Consultants was reviewed (EBI, 2016; Appendix B). EBI identified RECs and provided the following findings:

- “The known groundwater contamination beneath the Subject Property and the open case status of the SLIC listing for The Alhambra and four of the five additional listings constitutes a recognized environmental condition (REC).”

- Based on the results of the numerous previous investigations at the Subject Property, it appears that the historic use of the Subject Property does not represent an environmental concern, with the exception of the SLIC listings that were previously discussed above.

EBI identified the following historical RECs, and de minimis conditions:

- Based on the results of the site investigations, the former presence of USTs are considered a historic recognized environmental condition (HREC), and no further action is recommended.
- Monitoring wells were observed on the Subject Property and are associated with the assessment and remediation activities conducted as the Subject Property. Once assessment and/or remediation activities are completed on the Subject Property, these monitoring wells should be properly closed in accordance with all applicable guidelines as part regulatory closure activities.
- Based on the condition of suspect asbestos containing materials (ACM), these materials do not currently pose a significant environmental threat to the occupants of the Subject Property.

## **4.0 SITE HISTORY**

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The history of the site was researched to identify obvious uses of the site back to the first developed use, or at least 40 years ago, whichever is earlier or readily available.

Several data gaps since 1894 of greater than 5 years were identified in the historical records reviewed and included the years from 1894 to 1900, from 1900 to 1924, from 1928 to 1938, from 1938 to 1948, from 1953 to 1960, from 1966 to 1972, from 1981 to 1989, from 1989 to 1994 and from 1994 to 2002. These data gaps are considered insignificant because the Site use appears to be similar during the data gaps.

### **4.1 GENERAL SITE HISTORY**

In approximately the late 1800s, the first improvement was completed at the Site and included a road. By the early 1920s, the majority of the Site was developed with the C.F. Braun & Company manufacturing plant and associated railroad, as well as research, design and administrative offices. The eastern portion of the Site, along Date Avenue was occupied by smaller commercial/industrial uses and residences. By the 1950s, the C.F. Braun & Company facility extended farther east across the Site. A Southern California Edison shipping/receiving and storage facility with a small shop occupied an area in the northeastern portion of the Site. In addition, separate commercial/industrial uses, such as, woodworking, warehouse, ink and paint manufacturing, machine shop, gas station and auto repair, sheet metal working, light wood and steel manufacturing, and foundry, occupied the eastern portion of the Site along Date Avenue. C.F. Braun & Company was sold in the early 1980s. Industrial uses continued on the eastern portion of the Site until the late 1990s and has since then operated as a mixed-use office, commercial, and educational complex.

### **4.2 AERIAL PHOTOGRAPHS**

A review of historical aerial photography may indicate past activities at a property that may not be documented by other means, or observed during a site visit. The effectiveness of this technique depends on the scale and quality of the photographs and the available coverage. Aerial photographs were obtained from several historical photograph collections through EDR. A tabulation of the aerial photographs reviewed is presented in Table 4-1.

**TABLE 4-1  
HISTORICAL AERIAL PHOTOGRAPHS REVIEWED**

<b>Date</b>	<b>Approximate Scale</b>	<b>Source</b>
1928	1" = 500'	USGS
1938	1" = 500'	USDA
1948	1" = 500'	USGS
1952	1" = 500'	USGS
1964	1" = 500'	USGS
1977	1" = 500'	EDR Proprietary Brewster Pacific
1979	1" = 500'	EDR Proprietary Brewster Pacific
1981	1" = 500'	EDR Proprietary Brewster Pacific
1989	1" = 500'	USDA
1994	1" = 500'	USGS/DOQQ
2002	1" = 500'	USDA
2005	1" = 500'	USDA/NAIP
2009	1" = 500'	USDA/NAIP
2010	1" = 500'	USDA/NAIP
2012	1" = 500'	USDA/NAIP

**Note:** Aerial photographs only provide information on indications of land use and no conclusions regarding the release of hazardous substances or petroleum products can be drawn from the review of photographs alone.

DOQQ = Digital Ortho Quarter Quads

NAIP = National Agriculture Industry Program

Copies of the reviewed aerial photographs are included in Appendix A. The following is a summary of our review of these photographs.

- **1928** – The Site appears developed with multiple industrial and office buildings on the central, southern and western portions of the property. The northern and eastern portions of the Site appear to consist of vacant parcels and residences. A rail line traverses the Site from north to south, to the east of the industrial facility. The adjacent properties to the north, across Orange Street and to the east, across Date Avenue appear to consist of vacant land, commercial/industrial developments and residences. The adjacent properties to the south, across West Mission Road appear occupied by a railroad, Front Street and residences beyond. The adjacent properties to the west, across South Fremont Avenue appear to consist of vacant land and commercial/industrial developments.
- **1938** – The Site and nearby properties appear similar to the 1928 aerial photograph with the exception of the southeastern portion of the Site consisting of a commercial/industrial development.

- **1948** – The C.F. Braun & Co. development on the Site appears to have been redeveloped with multiple new industrial and office buildings on the western portion of the site, along South Fremont Avenue. The northeastern and southeastern portions are occupied by parking lots. Additions have been made to the northern and southern portions of the industrial building on the central portion of the Site to the east of the rail line. Increased commercial/industrial development can be seen to the east of the rail line on the Site, as well as on nearby properties to the north, east and west of the Site.
- **1952** – The Site appears similar to the 1948 aerial photograph with the exception of additional industrial/office buildings on the northern portions, as well as rerouting and addition of railroads on the Site. Several residences located on the southeastern portion of the Site have been replaced by commercial/industrial structures. Nearby properties appear similar to the 1948 aerial photograph with the exception of some grading and redevelopment to the north, as well as a new commercial development on the northwest corner of West Mission Road and South Fremont Avenue.
- **1964** – The majority of the large industrial/warehouse building on the central portion of the Site has been demolished with the exception of the northern portion. Dirt-covered land is located on the central portion and asphalt-paved land is located on the southern portion of the former building location. Improvements and additions have been made to several of the industrial/office buildings on the western portion of the Site. A new industrial building is located on the southeastern corner of the Site. Areas on the eastern portion of the Site, along Date Avenue formerly containing residences and vacant land have been redeveloped with commercial/industrial buildings. Nearby properties appear similar to the 1952 aerial photograph with the exception that the commercial/industrial buildings Site located to the west of the Site, across South Fremont Avenue have also been demolished and the land is graded. In addition, a commercial/industrial building, as well as several residences located to the north of the Site, across Orange Street have been demolished.
- **1977** – Significant redevelopment has occurred on the Site including the demolition of the on-site railroad and the former warehouse located on the central portion of the Site. The central and southern portions of the Site consist primarily of parking. Multiple remodeled and new buildings, along with new landscaped and paved walkways occupy the western portion of the Site. The former locations of residential and small commercial structures have been replaced by larger commercial/industrial buildings and associated parking lots on the eastern portion of the Site. The adjacent property to the north has been redeveloped as a large municipal facility with associated

parking. Several residential and commercial properties to the east of the Site, across Date Avenue have been redeveloped with larger commercial/industrial buildings and associated parking lots. Nearby properties to the south and west appear similar to the 1964 aerial photograph.

- **1979** – The Site and nearby properties appear similar to the 1977 aerial photograph with the exception of demolition of several structures on the northeastern portion of the Site.
- **1981** – The Site appears similar to the 1979 aerial photograph with the exception of a large graded area in the central portion of the site where a parking lot was located. In addition, a new parking area is located on the northeastern portion of the Site. Nearby properties appear similar to the 1979 aerial photograph with the exception of development of a large parking lot on a previously vacant parcel located to the west of the Site, across South Fremont Avenue.
- **1989** – The Site appears similar to the 1981 aerial photograph with the exception of construction of two large buildings in the central portion of the Site, which was previously depicted as graded land. Nearby properties appear similar to the 1981 aerial photograph with the exception of redevelopment of several properties located to the east of the Site, across Date Avenue.
- **1994** – The Site and nearby properties appear similar to the 1989 aerial photograph.
- **2002** – The Site and nearby properties appear similar to the 1994 aerial photograph with the exception that a new commercial structure is located on the eastern portion of the Site, near the intersection of Chestnut Street and Date Avenue.
- **2005** – The Site and nearby properties appear similar to the 2002 aerial photograph with the exception of development of three commercial structures in the location of a former parking lot to the west of the Site, across South Fremont Avenue and the removal of a building located on the northwestern corner of West Mission Road and South Fremont Avenue.
- **2009** – The Site and nearby properties appear similar to the 2005 aerial photograph with the exception of the removal of three structures and a parking lot on the northwestern portion of the Site, and construction of two large buildings in this location.
- **2010** – The Site and nearby properties appear similar to the 2009 aerial photograph.
- **2012** – The Site and nearby properties appear similar to the 2010 aerial photograph.

### 4.3 HISTORICAL TOPOGRAPHIC MAPS

Haro Environmental reviewed historical topographic maps of the Site vicinity. The topographic maps reviewed for this assessment are listed below in Table 4-2.

**TABLE 4-2  
HISTORICAL TOPOGRAPHIC MAPS REVIEWED**

<b>Year</b>
1894
1900
1924
1928
1953
1966
1972
1981
1994

The Site is bound by Orange Street to the north with a municipal facility beyond, West Mission Road to the south with residences beyond, Date Avenue to the east with commercial and industrial developments beyond, and South Fremont Avenue to the west with commercial and industrial developments beyond. The following is a summary of our review of the maps.

- **1894** – The Site and surrounding properties are primarily depicted as undeveloped land, with the exception of an unidentified road traversing the northwest corner of the site from the northeast to southwest. Orange Street can be seen to the north, West Mission Road to the south with railroad tracks beyond, and South Fremont Avenue is to the west.
- **1900** – The Site and surrounding properties are depicted similar to the 1894 map.
- **1924** – The Site is depicted with four industrial structures on the southern portion of the property. A rail line traverses the Site from north to south. Smaller commercial/industrial and residential dwellings are depicted along the eastern Site Boundary, as well as on the surrounding properties. Date Avenue is now depicted to the east of the Site.
- **1928** – The Site and surrounding properties are depicted similar to the 1924 map.

- **1953** – The Site is depicted with a large industrial building in the central portion and multiple smaller buildings on the western portion. Due to the poor quality of the map, the adjacent property land uses could not be confirmed.
- **1966** – The large industrial building formerly located on the central portion of the Site is no longer depicted. The Site is depicted with multiple industrial and office buildings throughout the property. The eastern part of the Site is depicted with pink shading, indicating urban development. Adjacent properties to the north are depicted as vacant land and those to the west are depicted with multiple commercial/industrial buildings. The adjacent properties to the northeast, south and east are depicted with pink shading, indicating urban development.
- **1972** – The Site and surrounding properties are depicted similar to the 1966 map with the exception that the adjacent property to the north is depicted with a large municipal facility.
- **1981** – The Site and surrounding properties are depicted similar to the 1972 map, with the exception of the construction of new industrial buildings on the central portion of the Site.
- **1994** – The Site and surrounding properties are depicted similar to the 1981 map.

#### **4.4 SANBORN® FIRE INSURANCE MAPS**

Sanborn® Fire Insurance Maps provide historical land use information in some metropolitan areas and small, established towns. Copies of the reviewed Sanborn® Fire Insurance Maps are included in Appendix A. The following is a summary of our review of these photographs.

- **1925** – The Site is depicted with the C.F. Braun & Company facility extending throughout the central, and western portions. The Sanborn® Map identifies the locations of auto sheds, offices, wood work shop, pattern shop and storage, machine shop, foundry, pipe shop as well as coal ovens, an incinerator, a 50,000 gallon water tank, Southern Pacific Rail Company spur and other features of the facility. The eastern portions of the Site along Date Avenue are primarily occupied by residences, with the exception of one aero shop.
- **1950** – The northwestern and central portion of the Site is depicted with C.F. Braun & Company structures to the west of the railroad, including a pattern shop, woodworking, machine shop and an incinerator, new test building, sheet metal shop, cooling towers, brick core ovens, change room, power generating house, transformers, generator, blue print room, template shop, spray painting,

plate forming and pipe fabricating, oil and paint storage, stone cutting, laboratory, offices, restaurant and garage. The northeastern portion of the Site is depicted with Southern California Edison Company Ltd. with two structures including a garage and storage room, shipping and receiving, gasoline storage, a shop and an outdoor pole storage area. The eastern portions of the Site along Date Avenue are primarily occupied by commercial and industrial uses including a restaurant, woodworking, lumber storage, carpentry, paint spraying, warehouse, ink and paint manufacturing, machine shop with spray paint booth, gas station and auto repair, sheet metal working with drying oven and spray paint booth, light wood and steel manufacturing, Venetian blind manufacturing with paint spraying, office and foundry.

- **1960** – Southern California Edison Company Ltd. is no longer on the Site and C.F. Braun & Company occupies this portion of the Site. The building on this portion of the Site is used for plant equipment and storage. Additional changes to the C.F. Braun & Company facility include a fuel oil storage tank on the northwestern portion of the Site, janitors supply and storage building, offices, research building, pilot plant, fractionation test unit, mobile equipment storage, heavy welding multiple cupolas and ovens on the northwestern portion of the facility. The C.F. Braun & Company office buildings on the western portion of the Site are depicted with underground structures and associated tunnels. A die casting business is now located on the northeastern portion of the Site. Additional manufacturing and industrial businesses occupy the eastern portion of the Site along Date Avenue.
- **1981** – C.F. Braun & Company continues to occupy the western portion of the Site, including two new manufacturing buildings on the northwestern portion of the Site. The large manufacturing building that formerly occupied the central portion of the Site is no longer present. Three smaller buildings can be seen in this location which are occupied by Santa Fe International Corporation. No other significant changes were noted on this Sanborn® Map.

#### **4.5 CITY DIRECTORIES**

Haro Environmental contacted EDR to obtain a historical City Directory Abstract, which lists the names and/or businesses that historically occupied an address. City Directory coverage was not available for the Site within the timeframe of this report's publication. However, a City Directory Abstract was discussed in a Phase I Environmental Site Assessment prepared by EBI Consulting dated September 27, 2016. The following is a summary of the City Directories:

From 1950 to 1971, the Site is listed as C.F. Braun & Co. Engineers and Heat-Transfer Research Inc. From 1981 to 1990, The Site is listed as C.F. Braun & Co. Engineers; Santa Fe Braun Inc., and Santa Fe International Corp. From 1995 to 2013, the Site is listed as Alhambra offices, with several offices, educational institutions listings, retail listings, and a drop-off dry cleaning facility.

#### **4.6 OIL AND GAS MAPS**

Maps provided online by the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources were reviewed to determine the current or historic presence of oil or gas wells in the vicinity of the Site (DOGGR, 2018). The maps reviewed indicated that no oil or gas wells are located on or adjacent to the Site.

#### **4.7 CHAIN OF TITLE RECORDS**

Haro Environmental was not provided and therefore did not review a Preliminary Title Report for the Site.

#### **4.8 BUILDING RECORDS**

Haro Environmental contacted EDR to obtain building records for the Site and adjoining properties for information regarding historical tenants and property use of the subject property. Building Records coverage was not available for the Site within the timeframe of this report's publication.

## 5.0 SITE RECONNAISSANCE AND INTERVIEWS

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Haro Environmental's assessment activities included a site reconnaissance. This section summarizes the findings from the site reconnaissance.

### 5.1 SITE RECONNAISSANCE

#### 5.1.1 Methodology and Limiting Conditions

Mr. Elliot Haro of Haro Environmental performed a reconnaissance of the Site on December 28, 2017 accompanied by Mr. Fernando Sanchez, Facilities Engineer. Mr. Sanchez indicated he's been associated with the Site since 2004. The site reconnaissance was conducted by: 1) observing the Site from public thoroughfares, 2) observing the adjoining properties from public thoroughfares, 3) observing the interior of the onsite structures, 4) observing the exterior of the onsite structures, 5) backtracking to correlate exterior features with interior features, as necessary, and 6) observing the Site from walking paths. The purpose of the site reconnaissance was to identify the presence or likely presence of hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or threat of release into soil, groundwater, or surface water at the Site (recognized environmental conditions). Observations from the site reconnaissance are summarized in the following sections. A photolog of photographs taken during the site reconnaissance is provided in Appendix C.

#### 5.1.2 Current Use of the Property and Adjoining Properties

The Site is currently developed with multiple commercial buildings. Site uses include offices, classrooms, storage buildings, maintenance areas within the basement, and a fitness gym.

Solid waste services are provided by Republic Services. Electricity is provided to the Site by Southern California Edison. Water and sewer services are provided by the City of Alhambra. Natural gas is provided by Southern California Gas Company. Heating and cooling is provided by rooftop-mounted electric / natural gas HVAC units; and a central plant system consisting of two cooling towers, a gas-fired hot water boiler, and two chiller units. Emergency backup power is provided by 5 diesel-powered generators with either belly tanks or ASTs.

Adjoining properties include Orange Street followed by a commercial building occupied by the County of Los Angeles Public Works present to the north, S. Fremont Avenue followed by commercial buildings, vacant land, and retail shops to the west, S. Mission Road followed by ministorage to the south, and S. Date Avenue industrial and commercial land uses to the east. Site and adjoining land uses are depicted on Plate 2.

### **5.1.3 General Description of Structures**

The majority of the Site is currently developed as The Alhambra consisting of multiple commercial buildings of varying height, several storage buildings, two parking structures, and parking areas. The southwest corner of the Site, 2215 W. Mission Road, is developed with a two-story commercial building and associated parking. A solid waste collection area is located southeast of the parking garage and includes two former spray booths.

### **5.1.4 Interior and Exterior Observations**

All external areas of the Site were accessible at the time of the site reconnaissance. Interior spaces inspected include offices, LA Fitness, maintenance areas, and storage buildings.

### **5.1.5 Hazardous Substances and Petroleum Products**

Various container types and quantities of hazardous substance and petroleum products were observed at multiple locations at the Site and included:

- Diesel fuel for backup generators (discussed in Section 5.1.7).
- HVAC treatment compounds were stored in the basement and near the cooling towers, and included 5- and 30-gallon containers of algaecide and chlorine. No significant leaks or spills were noted.
- Janitorial chemicals were observed at several locations throughout the Site and no significant leaks or spills were observed.

- Paints, lubricants, small quantities of gasoline, and cleaners were observed with a storage room in the basement beneath Building A4. The majority of the chemicals were stored in chemical cabinets. No significant leaks or spills were observed.

#### **5.1.6 Unidentified Substance Containers**

Unidentified hazardous substance containers or unidentified containers that might contain hazardous substances were not observed during the site reconnaissance

#### **5.1.7 Storage Tanks**

During the site reconnaissance, Haro Environmental observed several above-ground storage tanks (ASTs) to support the backup generators. This included one approximately 5,000-gallon diesel AST south of Building A13, one approximately 2,000-gallon diesel, belly AST northwest of Building B1, and one approximately 2,000-gallon diesel, belly AST along the western edge on top of the parking structure. No indications of leaks or spills were observed.

During the site reconnaissance, Haro Environmental did not observe evidence of underground storage tanks (USTs) at the Site.

#### **5.1.8 Odors**

During the site reconnaissance, Haro Environmental did not identify any strong, pungent, or noxious odors.

#### **5.1.9 Pools of Liquid**

During the site reconnaissance, Haro Environmental did not observe pools of liquid under conditions indicative of a release. Water on the ground water was observed within the basement in the cooling tower area.

#### **5.1.10 Drums**

Several 30-gallon drums were observed in the basement and are used to store treatment chemicals for the cooling towers. No significant leaks or spills were observed in the area of the drums.

Haro Environmental did not observe evidence of drums on any other areas of the Site.

#### **5.1.11 Indications of Polychlorinated Biphenyls (PCBs)**

During the site reconnaissance, Haro Environmental noted several transformers and electrical equipment cabinets located throughout the Site. These were associated with either hydraulic elevators or the transformers west of Building B12, or were the dry type. No significant staining of the floor or spills was noted in the area of the transformers or other electrical equipment. It should be noted that the electrical transformers west of Building B12 first appeared in historic records in 1950, and therefore, may contain PCBs.

During the site reconnaissance, Haro Environmental observed the locations of multiple elevators. Of those, several were of the mechanical type and would not pose an environmental concern to the Site. Several hydraulic elevators were observed and included Buildings A3, A9, and A11 and two at parking garage B2. No significant staining of the floor or spills was noted in the area of the elevator control room at these locations.

During the site reconnaissance, Haro Environmental did not observe any additional evidence of PCBs onsite.

#### **5.1.12 Other Conditions of Concern**

During the site reconnaissance, Haro Environmental noted the following additional areas of concern:

- Storm drains were observed in the parking area, landscaped areas, and common areas throughout the Site. The floor drains reportedly discharge to the storm water conveyance system. No staining or evidence of spills were noted in the areas of the storm drains.
- Multiple floor drains were observed within the basement. According to Mr. Sanchez, the floor drains convey to a sump pump which discharges to the municipal sewer system. No significant leaks or spills were noted in the area of the floor drains.

During the site reconnaissance, Haro Environmental did not note any of the following:

- Corrosion
- Pits, ponds, and/or lagoons
- Stressed vegetation
- Septic Tanks

## **5.2 INTERVIEWS**

As part of the Phase I ESA, Haro Environmental interviewed Mr. Sanchez who has been associated with 1000 S. Fremont since 2004. Mr. Sanchez did not provide any additional information above that summarized in Section 5.1.

Haro Environmental also interviewed Ms. Moloughney whom did not provide additional information regarding RECs not already noted during the site reconnaissance.

Ms. Moloughney also indicated that she is unaware of any environmental liens, environmental deed restrictions, land use regulations, engineering controls, environmental violations, environmental assessments, or past, threatened, or pending lawsuits concerning releases of hazardous materials relating to the Site other than the deed restrictions for 1000 S. Fremont Site B and 2215 W. Mission.

## 6.0 FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

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This Phase I ESA of the property identified as The Alhambra at 1000 S. Fremont Avenue and Alhambra Medical University at 2215 West Mission Road in the city of Alhambra, California (the Site) was performed by Equipoise Corporation (Equipoise) and an Equipoise subcontractor, Haro Environmental, for The Ratkovich Company. Haro Environmental performed this Phase I ESA consistent with ASTM Practice E-1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Standard). Exceptions to, or deletions from, this practice are described in this report.

Based on the data gathered and reviewed during this Phase I ESA, Haro Environmental identified the following REC:

- The location of the Site within the San Gabriel Valley Super Fund Area 3 and groundwater contamination beneath the Site.

The Site is located within the southwest portion of the San Gabriel Valley Superfund Fund Site – Area 3 Operable Unit (Area 3). Area 3 is one of 8 Operable Units identified by United States Environmental Protection Agency (USEPA) for the San Gabriel Valley Superfund Sites and is known as the San Gabriel Valley Superfund Site Area 3 Operable Unit. Covering 19 square miles in the western portion of the San Gabriel Valley, Area 3 is located west of Rosemead Boulevard, north of I-10, and south of the Raymond Fault (which separates the main San Gabriel Basin from the Raymond Basin to the northwest). Area 3 includes all of the City of San Gabriel, as well as portions of the Cities of Alhambra, Rosemead, Temple City, San Marino and South Pasadena.

Discovery of contamination in water purveyor production wells led USEPA to designate Area 3 as a NPL site in 1984. Volatile organic compounds (VOCs) have been detected in production wells and safeguards are in place to ensure acceptable drinking water quality. Area 3 groundwater is contaminated with VOCs (most commonly tetrachloroethene [PCE] and trichloroethene [TCE]), perchlorate, and nitrate at concentrations exceeding state and federal water quality standards.

The USEPA is overseeing the groundwater investigation and remediation for Area 3, and the California Regional Water Quality Control Board – Los Angeles Region (LARWQCB) is primarily responsible for overseeing soil investigation and cleanup for the majority of the release sites that may have contributed to the Area 3 groundwater plume. The USEPA issued the Remediation Investigation (RI) Report in June 2009. The RI Report indicates that groundwater contamination is present in the western bedrock aquifer,

western alluvial aquifer, and eastern alluvial aquifer (shallow, intermediate, and deep zones). The RI Report also indicates that groundwater production in the eastern portion of Area 3 impacts contaminant migration. To identify the sources of the groundwater contamination and determine what additional cleanup is needed, the State of California has directed and overseen investigations of multiple current and former industrial facilities. USEPA supplemented these investigations with ground water monitoring wells and soil testing at several industrial facilities identified as possible sources of groundwater contamination. USEPA is using the data generated by these investigations to identify and evaluate groundwater cleanup options. In 2016, USEPA expected to complete a feasibility study and develop a proposed soil and groundwater cleanup plan, and this plan is still being prepared.

Multiple addresses at the Site based on historic operations have been identified as possible sources contributing to the Area 3 groundwater contamination. The LARWQCB working with the USEPA developed a list of these possible sources of contamination through a well investigation program (WIP) database. Based on a prioritization of the properties, several were investigated further by opening a case for the property overseen by the SLIC group within the LARWQCB. The following properties at the Site are currently listed in the WIP and/or SLIC databases and the current status is noted:

- 1000 S. Fremont (SLIC Site Number T10000001005; WIP 115.0559), 1000 South Fremont Avenue, with a cleanup status of “Completed – Case Closed” as of June 19, 2017.
- A-1 Signal Division (SLIC Site Number SL603799147; WIP 115.0011), 635 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.
- Dickinson Ink Corporation (SLIC Site Number SL603799396; WIP 115.0289), 625 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of March 13, 2019.
- The Witteman (SLIC Site Number SL603799518; WIP 115.0413), 705 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of July 29, 2015.
- Balance Plating (SLIC Site Number SL603799361, WIP 115.0253), 2204 West Orange Street, with a cleanup status of “Completed – Case Closed” as of September 27, 2017.
- Crown Pattern Works Foundry (SLIC Site Number SL603799394; WIP 115.0287), 815 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- Charter Communications (SLIC Site Number SL603799213; WIP 115.0098), 2215 W. Mission Road, with a cleanup status of “Completed – Case Closed” as of August 12, 2013.

- Allmetal Engineering Co. (WIP 115.0237), 1003 Date Avenue, with a file status of “Backlog”.
- Page Screw Machine Products (WIP 115.0369), 823 Date Avenue, with a file status of “Backlog”.
- J. E. Engineering Corp. (WIP 115.0322), 823 Date Avenue, with a file status of “Backlog”.
- Forrest Corp (WIP 115.0307), 829 Date Avenue, with a file status of “Backlog”.

Of the above seven listed SLIC cases for the Site, six of those are closed. For the closed 1000 S Fremont case, the property was divided into two sites, Site A and Site B (see Appendix B for locations). Site A encompasses the majority of the 1000 S. Fremont property, includes APNs 5342-001-021, -022, -023, -025, -026, and -027, and is closed with unrestricted future land use. Site B is located near the southeast corner of the property adjacent to the north of 2215 W. Mission, includes APN 5342-001-024, and has been closed with restricted future land use (deed restriction for commercial/industrial land uses only). It is our understanding that this restricted land use is consistent the planned future use of the area for a parking structure. It should be noted that the closures at the Site are for soil only as the Site remains within the NPL listed Area 3.

Charter Communications located at 2215 W. Mission Road was closed by the LARWQCB in a letter dated August 8, 2013. The letter indicates no further action requirements for soil only and identifies the property to include APNs 5342-001-019 (2215 W. Mission), -010 (1003 S. Date), and -009 (825 S. Date). Continuing obligations include annual groundwater monitoring of three wells at this property. Records maintained by the LARWQCB indicate the most recent groundwater sampling was performed on December 16, 2015 and the findings reported in the *2015 Annual Groundwater Monitoring and Sampling Event, 2215 West Mission Road, Alhambra, California* report dated March 6, 2016 and prepared by EQC. Depth to water was encountered at approximately 160 feet bgs, and groundwater flow direction was to the northwest. Groundwater analytical data indicated that PCE was detected at a maximum concentration of 7.0 micrograms per liter ( $\mu\text{g/L}$ ) and TCE was detected at a maximum concentration of 62  $\mu\text{g/L}$ .

The one site that is currently identified as “Open” is Crown Pattern Works at 815 S. Date Avenue. Crown Pattern Works at 815 S. Date Avenue has been transferred to the USEPA for regulatory oversight. Ms. Mariam Fawaz, remedial project manager with the USEPA, was contacted and she indicated that although the case remains open, the USEPA has no plans to require investigation and/or remediation of this property in the near future.

The four WIP only listings are discussed below:

- J. E. Engineering Corp. is located at 825 Date and Allmetal Engineering Co. is located at 1003 Date. Based on the APNs, these two properties are included under the 2215 W. Mission closure. In addition, Forrest Corp. at 829 is located between 825 and 1003 S Date, however, this address is not associated with a current APN. Mr. Charmley indicated that the “Backlog” status for these three properties is not current, and that the current status as “Closed” will be reflected in the agency database in the near future.
- Page Screw Machine Products is located at 823 Date and is not associated with a current APN. Based on the location of this property to the north of 825 S. Date, this property should be included under the 1000 S. Fremont Site B closure. Mr. Charmley indicated that the “Backlog” status is not current, and that the current status as “Closed” with institutional controls will be reflected in the agency database in the near future.

Based on the data gathered and reviewed during this Phase I ESA, Haro Environmental identified the following Controlled RECs:

- The former presence of USTs and historic operational activities at the Site.

Numerous soil and soil vapor investigations were performed at the Site between 1999 and 2007 by Geomatrix, Equipoise and Project Navigator and the findings are summarized in a *2016 Soil Closure Risk Evaluation* prepared by Equipoise. The 2005 and 2007/2008 site investigations were performed under the direction of the LARWQCB in consultation with the USEPA to evaluate potential historic release points not evaluated previously and identified through records searches and file reviews. According to the report, a total of 138 soil samples and 219 soil vapor samples were collected during previous investigations and the results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples. Soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. In the report, Equipoise noted that “the discussion regarding the results of the above combined investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the subject reports. These references are included to provide a more complete context of the logic used in data evaluation at the time of the preparation of the Geomatrix, Equipoise, and Project Navigator reports and the basis for the subsequent conclusions of the investigations. The soil vapor sampling activities and the human health risk screening evaluation discussed later in this report were performed to current regulatory criteria”. Geomatrix concluded that concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of 2215 W. Mission. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas to the west and north of

2215 W. Mission. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21.

Within probe SG-21 completed as multi-nested soil vapor probes, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Site to the soil vapor plume from the 2215 W. Mission and Equipoise concluded that the PCE exceedances from the six samples were likely attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site. During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater protection, or were within background for California soils. Therefore, the Project Navigator investigation fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any significant release at the Site.

The *2016 Soil Closure Risk Evaluation* included the collection of soil and soil vapor samples for analysis from 1000 S. Fremont, with the results used to perform a human health risk analysis (HHRA) for the Site. Thirteen borings were advanced throughout Site A of the Site. Soil sampling activities at Site A were performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans with the exception of ACP-A-SB-B12, which was limited to a single soil sample at 5 feet bgs due to wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A soil samples analyzed during this investigation. After the soil borings were advanced, soil vapor probes were constructed. Sampling of the Site A soil vapor probes contained a total of 17 VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining 16 constituents found at low to trace levels.

Two borings were advanced on Site B of the Site. Soil samples were collected for chemical analysis at the two locations proposed in the work plans. VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Sampling of the Site B soil vapor probes detected a total of nine VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining eight constituents found at low to trace levels.

The HHRA process consisted of a tiered approach by first comparing the analytical data to published California screening levels (DTSC, 2016), followed by default modeled risk screening values (RSVs), and then finally site-specific RSVs. The screening was used to evaluate investigation results that could pose a potential future risk users at the Site. Based on the results of the HHRA, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions. Equipoise recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents. Potential risks were projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions, therefore, Equipoise recommended institutional controls to mitigate potential receptor exposure. A restricted land use condition was deemed viable and consistent with planned future development of Site B as commercial/industrial. Therefore, it was recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes.

Based on the findings of the HHRA, Site A was granted soil closure by the LARWQCB for unrestricted land use, and Site B was granted soil closure by the LARWQCB for restricted commercial/industrial land use only. The restricted land use at Site B is consistent with the planned future use of the property as a parking structure.

Based on the findings, Haro Environmental identified the following potential environmental concerns:

- Based on the age of the transformers, PCB-containing oil may be present within the transformers located at the substation to the west of Building B12. The substation is operated by and is the responsibility of Southern California Edison, and is not under the control of The Ratkovich Company. If these transformers are replaced or leak, Edison should be contacted to coordinate the proper handling and/or disposal in accordance with applicable laws and regulations.
- Groundwater and soil vapor wells are located at the Site. Once these wells are no longer needed for regulatory oversight, they should be destroyed under permit and in accordance with all applicable laws and regulations.

## 7.0 STANDARD OF CARE

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The findings and conclusions contained in this Phase I ESA are based upon professional opinions with regard to the subject matter. These opinions have been arrived at in accordance with currently accepted industry standards and practices applicable to this location and are subject to the following inherent limitations:

**Accuracy of Information.** Certain information utilized by Haro Environmental in this assessment has been obtained, reviewed, and evaluated from various sources believed to be reliable. Although Haro Environmental's conclusions, opinions, and recommendations are based, in part, on such information, Haro Environmental's services did not include the verification of the information's accuracy or authenticity. Should such information prove to be inaccurate or unreliable, Haro Environmental reserves the right to amend or revise its conclusions, opinions and/or recommendations.

**Reconnaissance.** Haro Environmental performed a reconnaissance of the Site that is the subject of this assessment to document current conditions. Haro Environmental focused on areas deemed more likely to exhibit hazardous materials conditions while other areas received limited attention. No known areas were inaccessible at the time of our reconnaissance.

**Limitations.** Haro Environmental does not guarantee that the Site is free of hazardous or potentially hazardous materials or conditions, or that latent or undiscovered conditions will not become evident in the future. This assessment has been prepared in accordance with currently accepted industry standards, and no other warranties, representations, or certifications are made. Unless stated otherwise herein, this report is intended for and restricted to the sole use of Equipoise and The Ratkovich Company. Any other use, interpretation, or reliance upon this assessment is at the sole risk of the user and Haro Environmental shall have no liability for such unauthorized use, interpretation or reliance.

**Qualifications of Environmental Professionals.** Mr. Elliot Haro representing Haro Environmental performed this ESA. Mr. Haro is an environmental consultant who has performed over 100 ESAs for a variety of clients. Mr. Haro's resume is provided in Appendix D.

**Reliance.** This ESA report has been prepared for the exclusive use and reliance of Equipoise and The Ratkovich Company. Use or reliance by any other party is prohibited without the written authorization of Equipoise, The Ratkovich Company, and Haro Environmental.

**Scope Limitations and ASTM Exceptions.** This ESA did not include any inquiries with respect to non-scope ASTM considerations (including but not limited to asbestos containing materials, radon gas, lead-based paint, lead in drinking water, mold, wetlands, regulatory compliance, cultural and historic resources,

industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality or electromagnetic fields), subsurface or other invasive assessments, business environmental risk evaluations or other services not particularly identified and discussed herein.

Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested may not be received by the issuance date of the report. In the event information obtained from sources mentioned previously alters the findings stated in this report, an addendum letter will be forwarded to Equipoise and The Ratkovich Company under separate cover providing Haro Environmental's findings and conclusions. Additional Phase I ESA limitations include:

- Several data gaps since 1896 of greater than 5 years were identified in the historical records reviewed and included the years from 1896 to 1921, from 1927 to 1944, from 1952 to 1963, from 1983 to 1989, and from 1994 to 2002. These data gaps are considered insignificant because the Site use appears to be similar during the data gaps.
- A title report was not reviewed as part of this Phase I ESA. This data gap is considered insignificant based on other sources of information.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the Site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable or not present during the reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

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

## 8.0 REFERENCES

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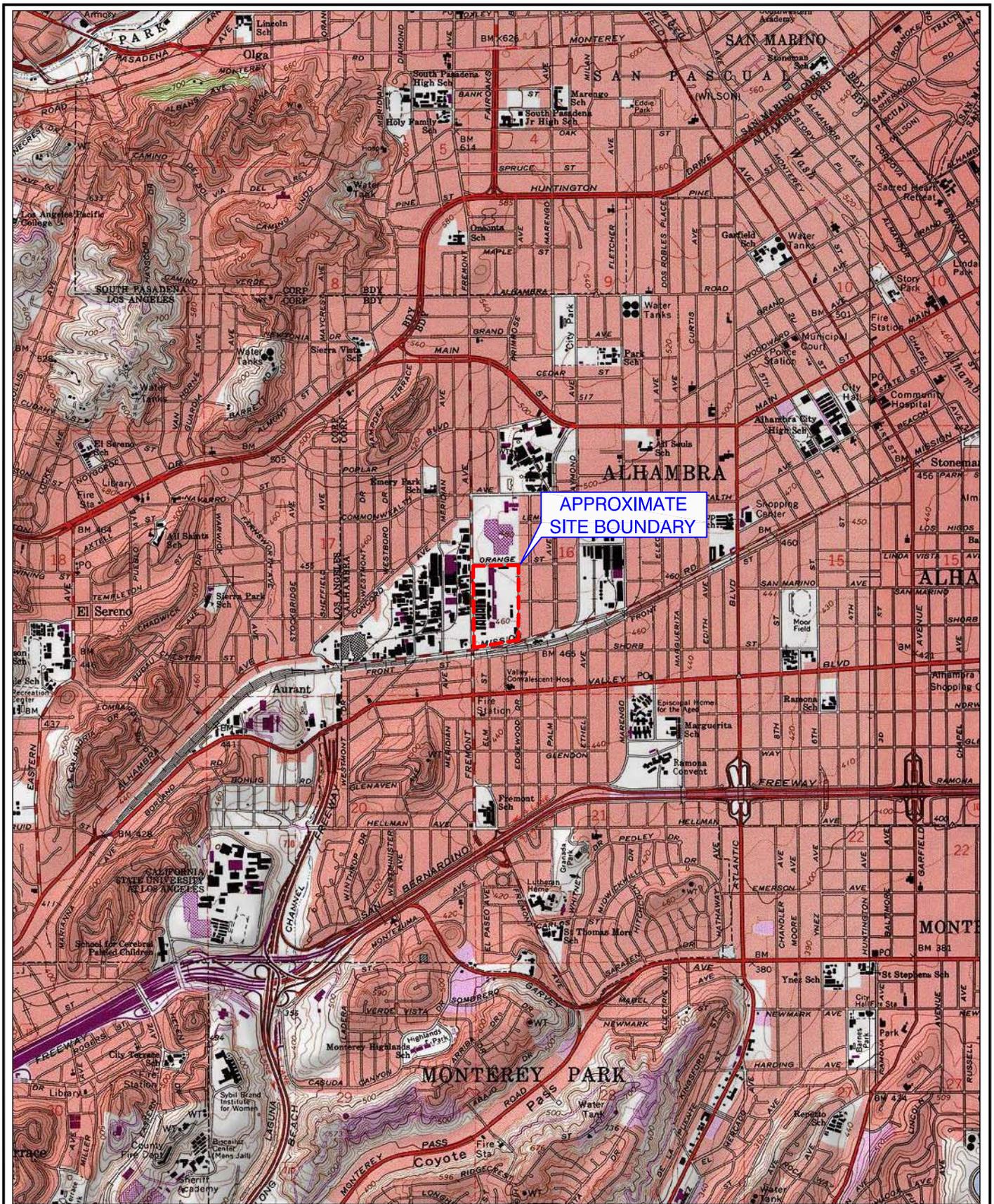
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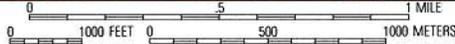
# PLATES

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TN MN  
13°



**HARO**  
ENVIRONMENTAL

872 Higuera Street  
San Luis Obispo, CA 93401  
Phone: 805 204 4483  
Fax: 805 831 6081

**SITE VICINITY MAP**  
1000 S. Fremont Avenue  
Alhambra, California

PLATE:	<b>1</b>
SHEET:	of
REVISION NO:	<b>0</b>
DATE:	<b>01/18</b>

FILE NAME: SITE VICINITY MAP.DWG



**LEGEND**

- APPROXIMATE SITE BOUNDARY
- THE CORNER COMPANY 2215 W. MISSION ROAD
- RECENT GROUNDWATER FLOW DIRECTION
- DIESEL AST
- ELECTRICAL SUBSTATION
- COOLING TOWER
- FORMER COOLING TOWER

*\*Source: Google Earth 2017*

APPROXIMATE SCALE  
1 INCH = 300 FEET

**HARO**  
ENVIRONMENTAL

872 Higuera Street  
San Luis Obispo, California 93401  
Phone: 805.204.4483  
Fax: 805.832.6081

**SITE AND ADJACENT LAND USE MAP**

1000 S. Fremont Avenue  
Alhambra, California

PLATE: **2**

REVISION NO:

DATE: 01/18

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## **APPENDIX A**

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### **REGULATORY RECORDS AND HISTORICAL DOCUMENTATION**



1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803

Inquiry Number: 5138736.3

December 17, 2017

## Certified Sanborn® Map Report



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Shelton, CT 06484  
Toll Free: 800.352.0050  
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# Certified Sanborn® Map Report

12/17/17

**Site Name:**

1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803  
EDR Inquiry # 5138736.3

**Client Name:**

Haro Environmental, Inc.  
PO Box 7002  
Los Osos, CA 93412  
Contact: Elliot Haro



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**Project** NA

**Maps Provided:**

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1960  
1950  
1925



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- University Publications of America
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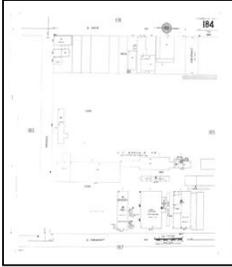
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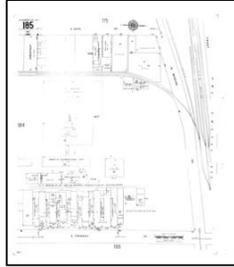
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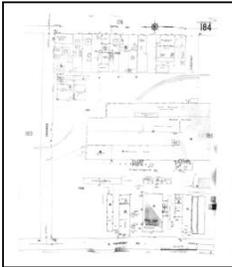


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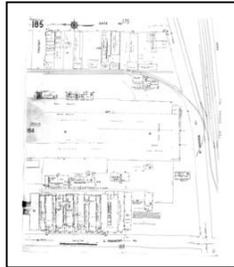


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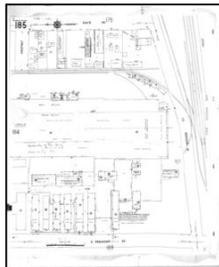


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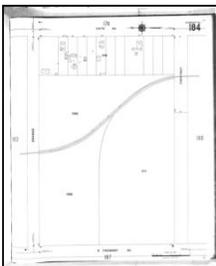


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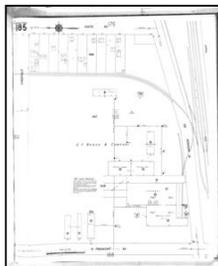


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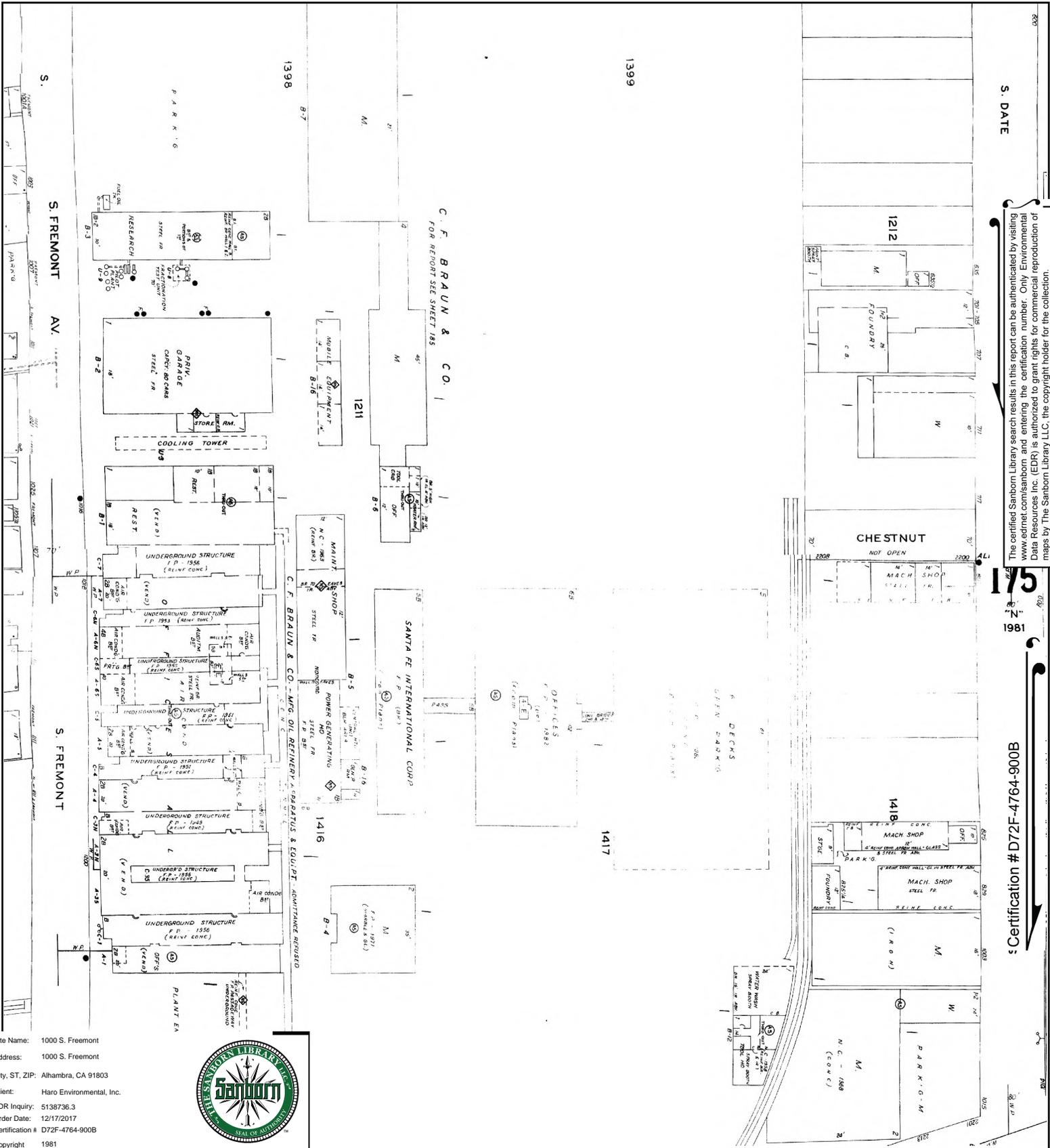
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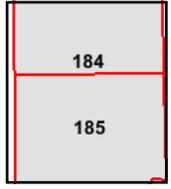
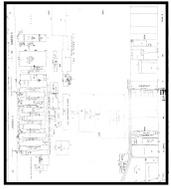
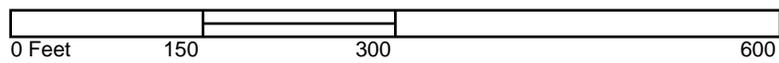
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Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
 Certification #: D72F-4764-900B  
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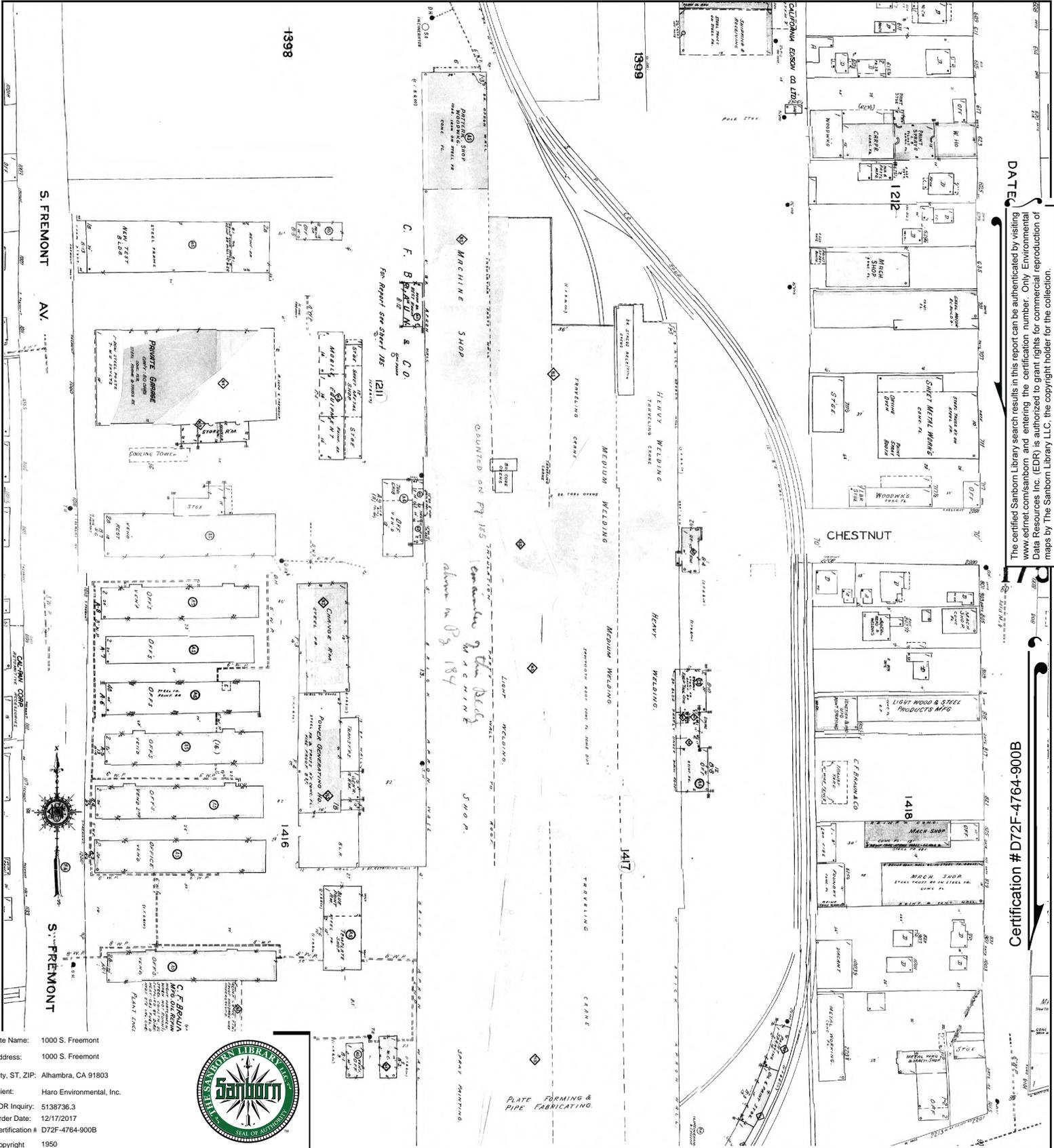
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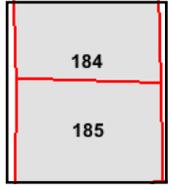
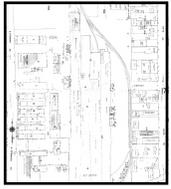
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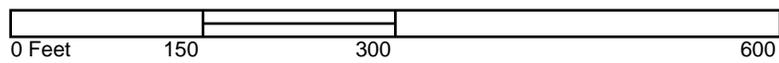
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 Address: 1000 S. Fremont  
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 EDR Inquiry: 5138736.3  
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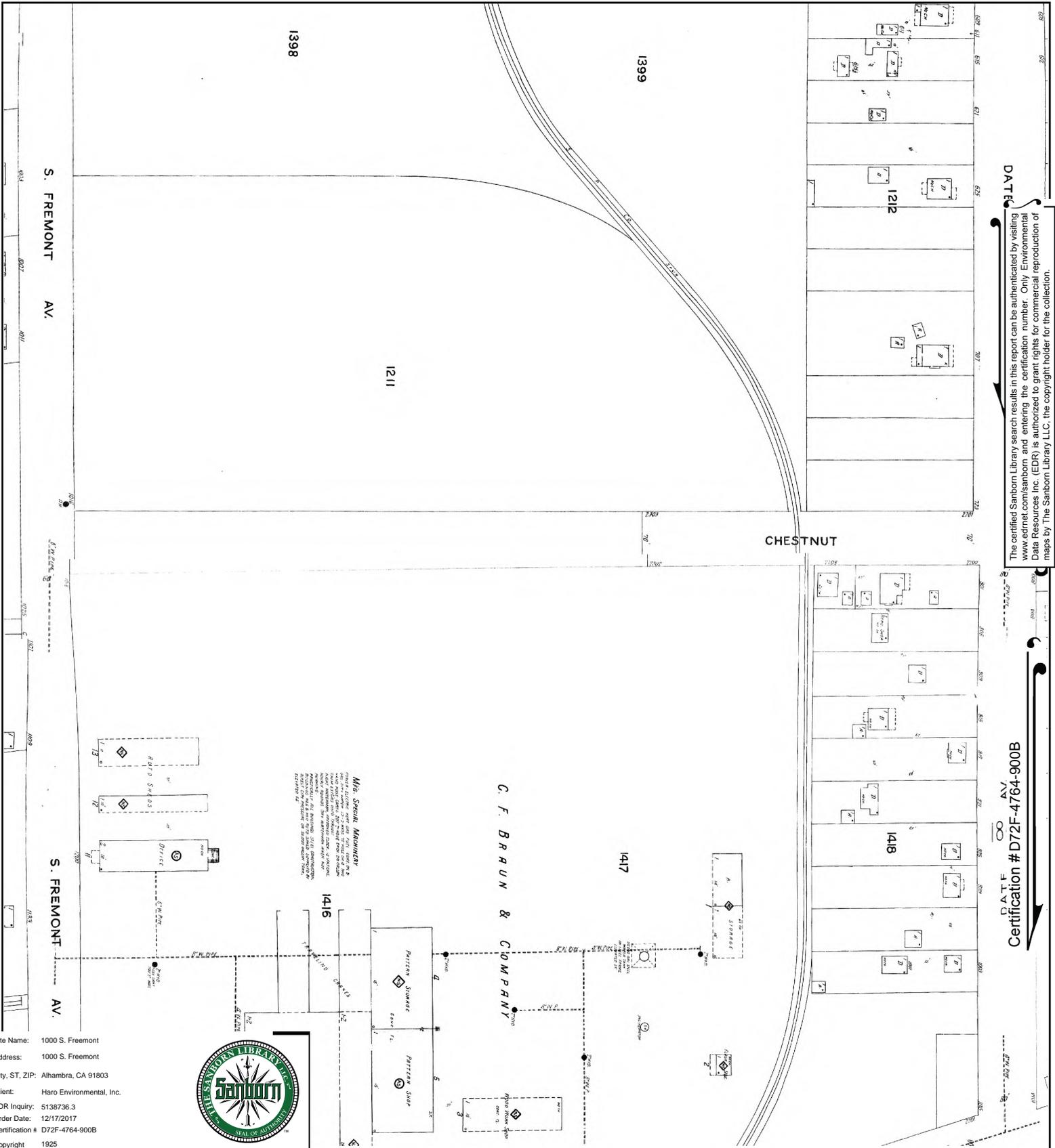


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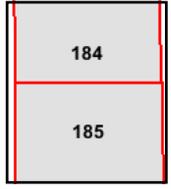
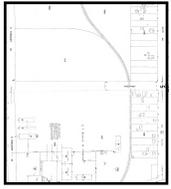
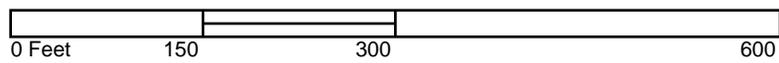




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1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803

Inquiry Number: 5138736.3

December 17, 2017

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1000 S. Freemont  
Alhambra, CA 91803  
EDR Inquiry # 5138736.3

**Client Name:**

Haro Environmental, Inc.  
PO Box 7002  
Los Osos, CA 93412  
Contact: Elliot Haro



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**Project** NA

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1960  
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## Sanborn Sheet Key

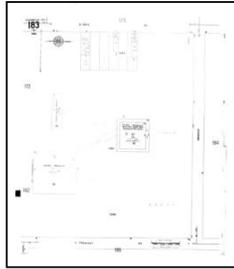
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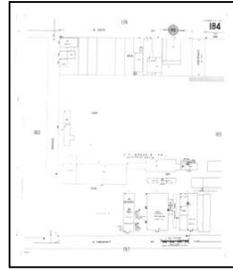
### 1981 Source Sheets



Volume 1, Sheet 182  
1981



Volume 1, Sheet 183  
1981



Volume 1, Sheet 184  
1981

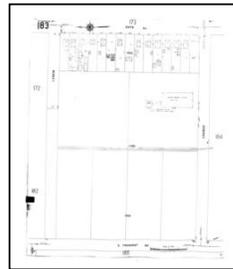
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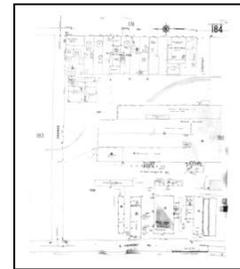
Volume 1, Sheet 172  
1960



Volume 1, Sheet 182  
1960



Volume 1, Sheet 183  
1960



Volume 1, Sheet 184  
1960

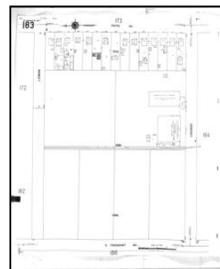
### 1950 Source Sheets



Volume 1, Sheet 172  
1950



Volume 1, Sheet 182  
1950

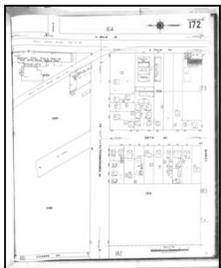


Volume 1, Sheet 183  
1950



Volume 1, Sheet 184  
1950

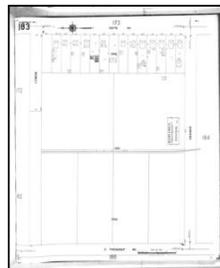
### 1925 Source Sheets



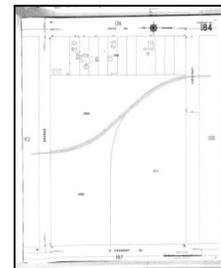
Volume 1, Sheet 172  
1925



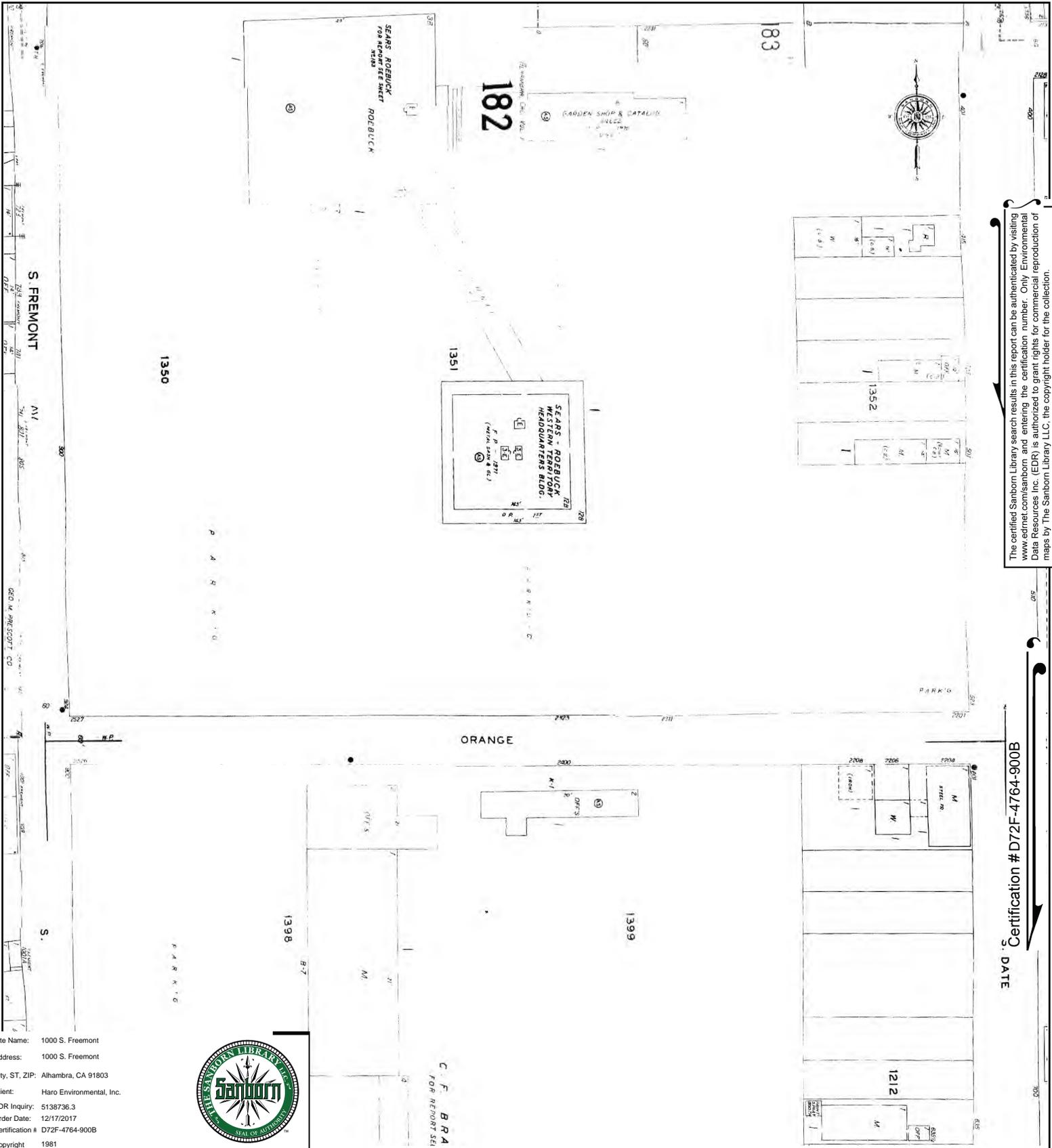
Volume 1, Sheet 182  
1925



Volume 1, Sheet 183  
1925



Volume 1, Sheet 184  
1925



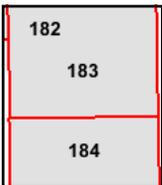
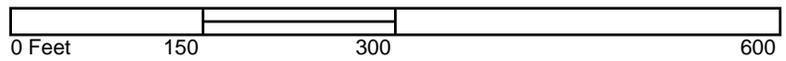
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DATE

Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
 Certification #: D72F-4764-900B  
 Copyright: 1981

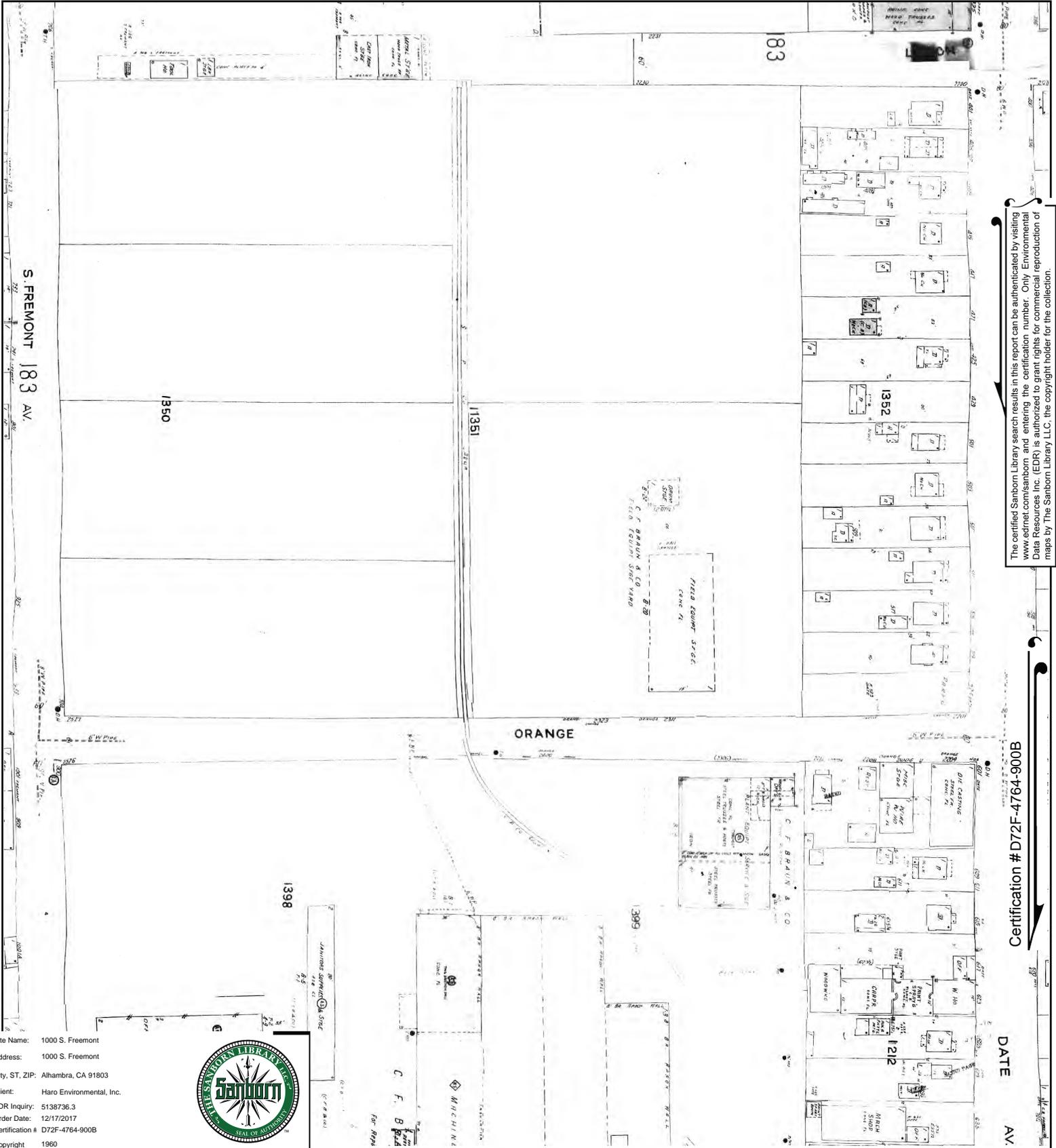


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Volume 1, Sheet 184  
 Volume 1, Sheet 183  
 Volume 1, Sheet 182



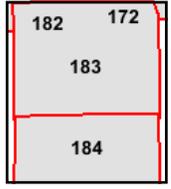
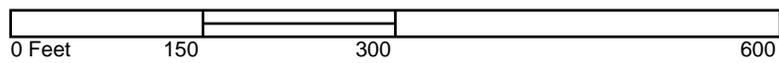


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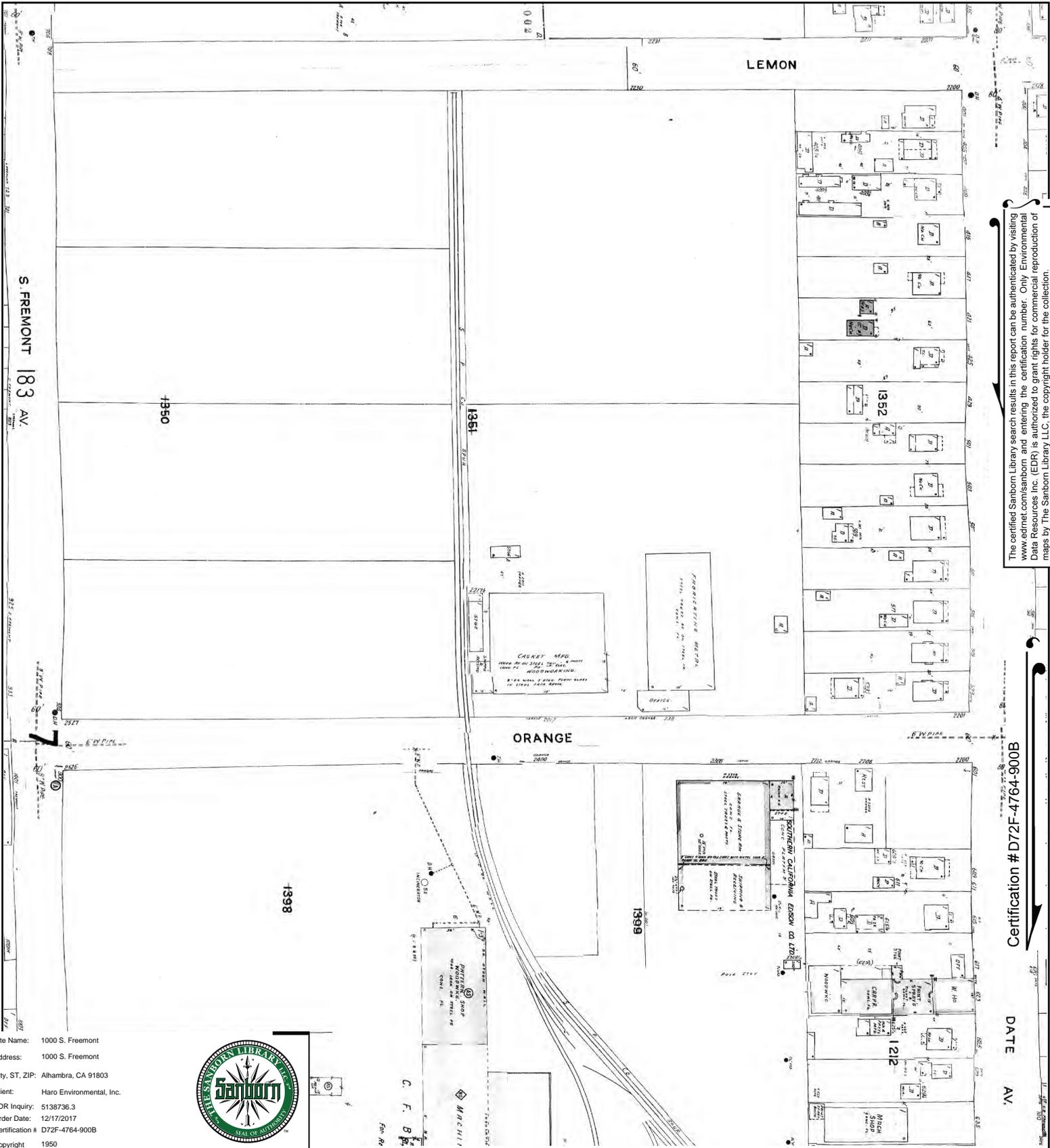
DATE  
AV.

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- Volume 1, Sheet 184
- Volume 1, Sheet 183
- Volume 1, Sheet 182
- Volume 1, Sheet 172





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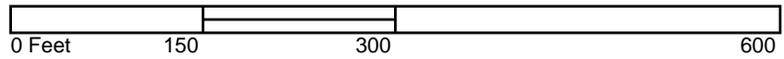
Certification # D72F-4764-900B

DATE AV.

Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
 Certification # D72F-4764-900B  
 Copyright 1950



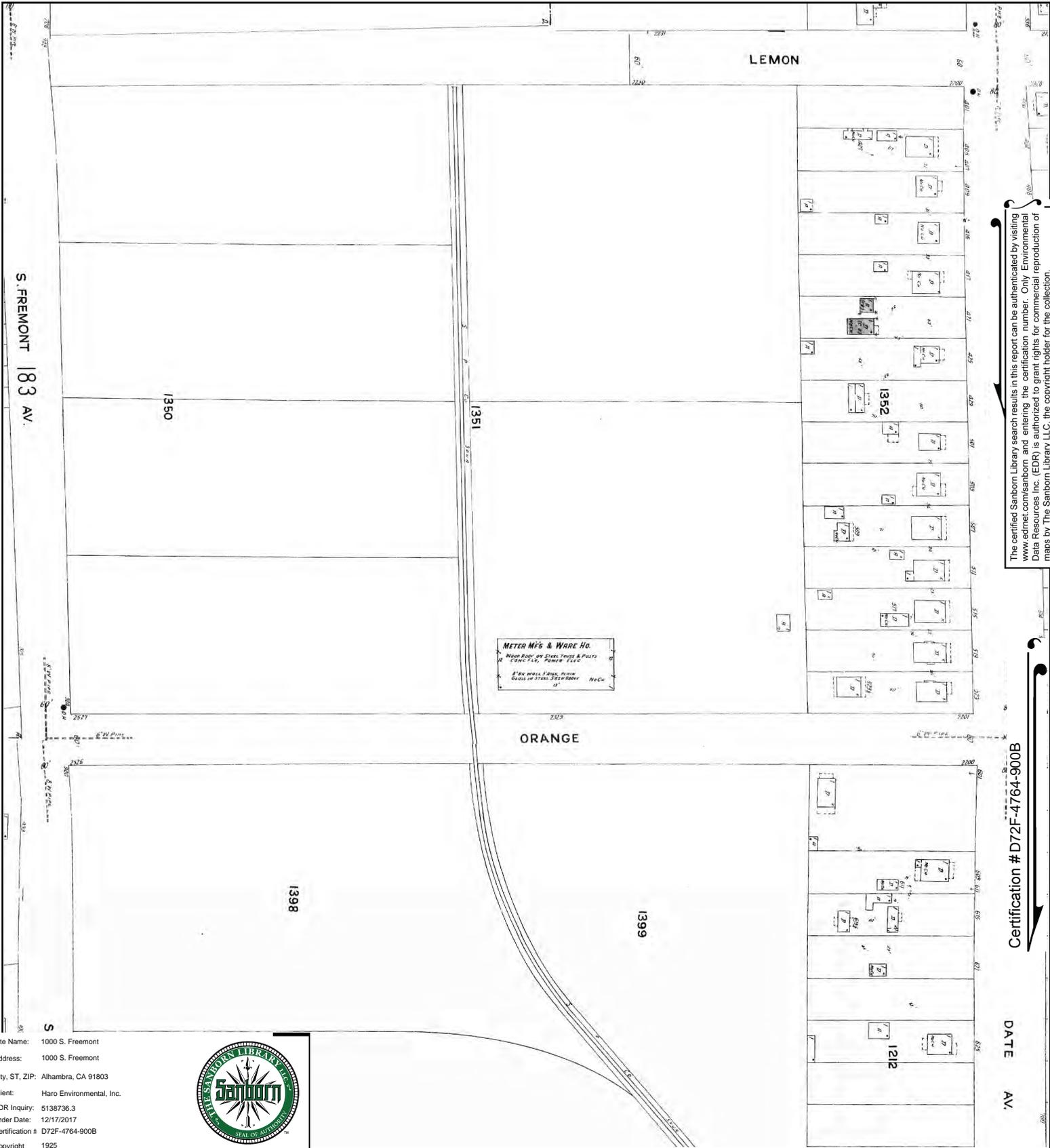
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



182	172
183	
184	

- Volume 1, Sheet 184
- Volume 1, Sheet 183
- Volume 1, Sheet 182
- Volume 1, Sheet 172





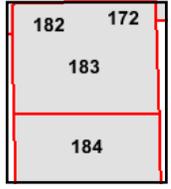
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Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
 Certification # D72F-4764-900B  
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- Volume 1, Sheet 184
- Volume 1, Sheet 183
- Volume 1, Sheet 182
- Volume 1, Sheet 172



1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803

Inquiry Number: 5138736.3

December 17, 2017

## Certified Sanborn® Map Report



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# Certified Sanborn® Map Report

12/17/17

**Site Name:**

1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803  
EDR Inquiry # 5138736.3

**Client Name:**

Haro Environmental, Inc.  
PO Box 7002  
Los Osos, CA 93412  
Contact: Elliot Haro



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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 #** D72F-4764-900B

**PO #** NA

**Project** NA

**Maps Provided:**

1981  
1960  
1959  
1950  
1931  
1925



Sanborn® Library search results

Certification #: D72F-4764-900B

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

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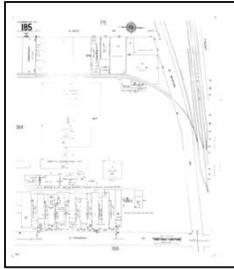
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### 1981 Source Sheets



Volume 1, Sheet 185  
1981

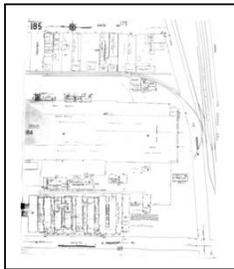


Volume 2, Sheet 247  
1981



Volume 2, Sheet 253  
1981

### 1960 Source Sheets



Volume 1, Sheet 185  
1960

### 1959 Source Sheets



Volume 2, Sheet 247  
1959



Volume 2, Sheet 253  
1959

### 1950 Source Sheets



Volume 2, Sheet 247  
1950



Volume 2, Sheet 253  
1950



Volume 1, Sheet 185  
1950

## Sanborn Sheet Key

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### 1931 Source Sheets

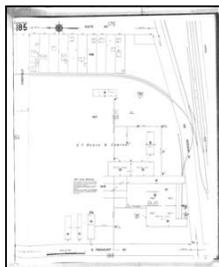


Volume 2, Sheet 247  
1931

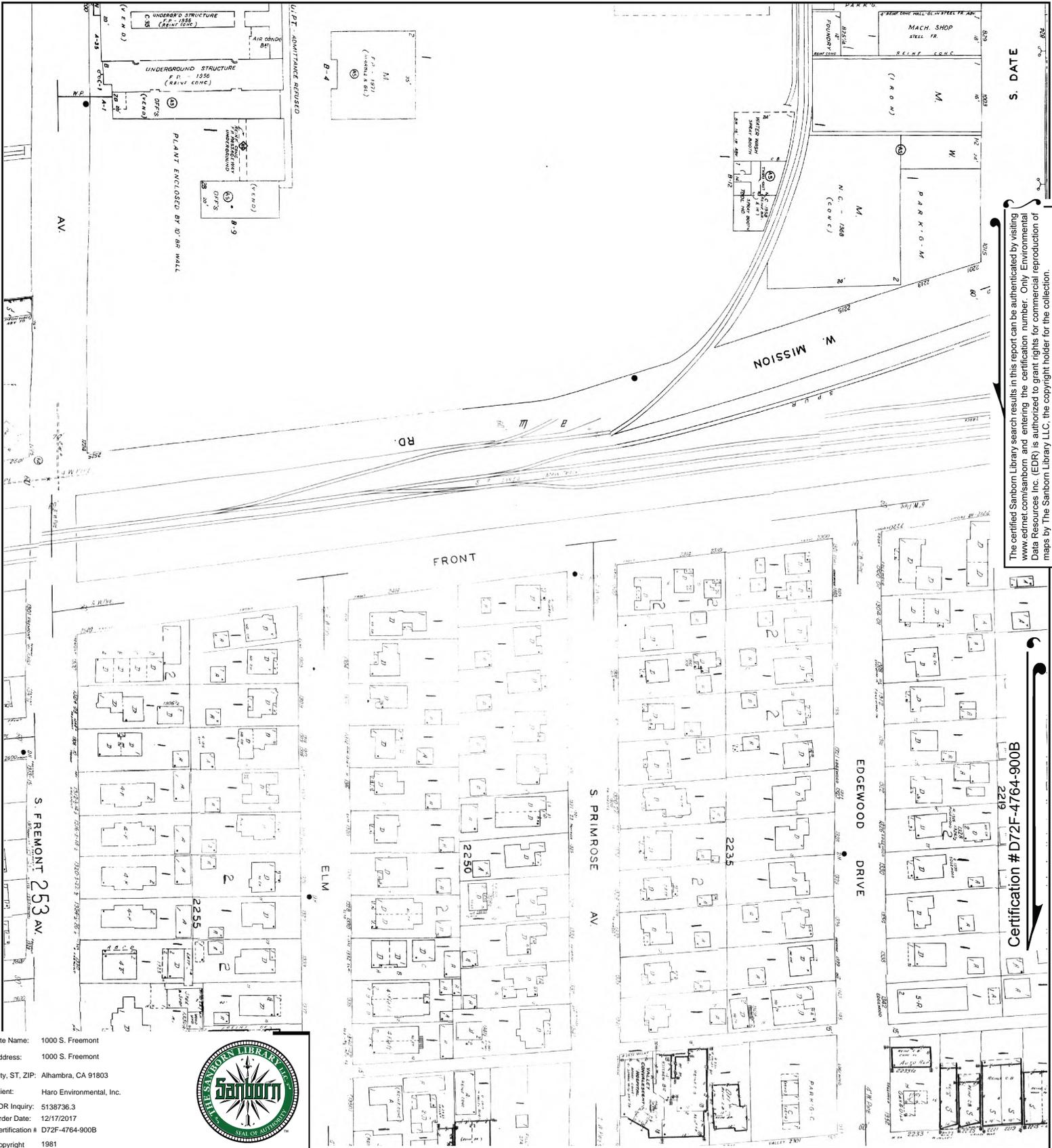


Volume 2, Sheet 253  
1931

### 1925 Source Sheets



Volume 1, Sheet 185  
1925



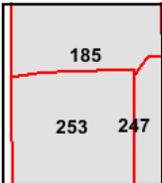
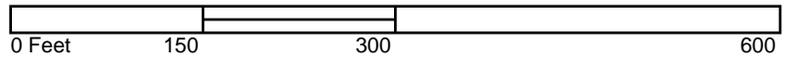
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 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
 Certification #: D7ZF-4764-900B  
 Copyright: 1981

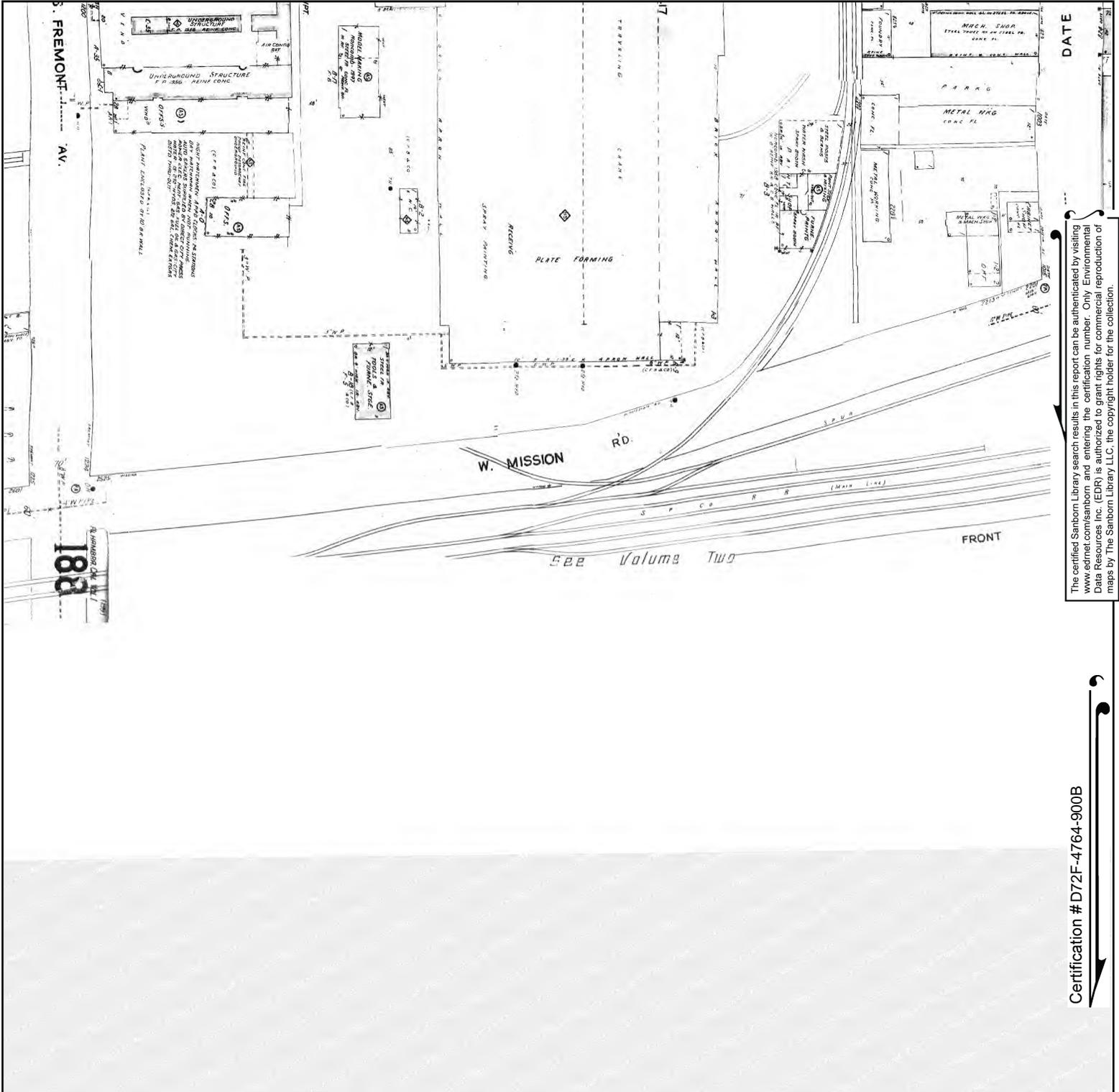


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Volume 2, Sheet 253  
 Volume 2, Sheet 247  
 Volume 1, Sheet 185





DATE

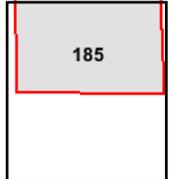
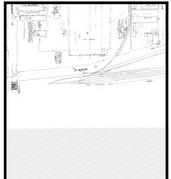
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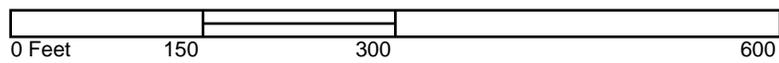
Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
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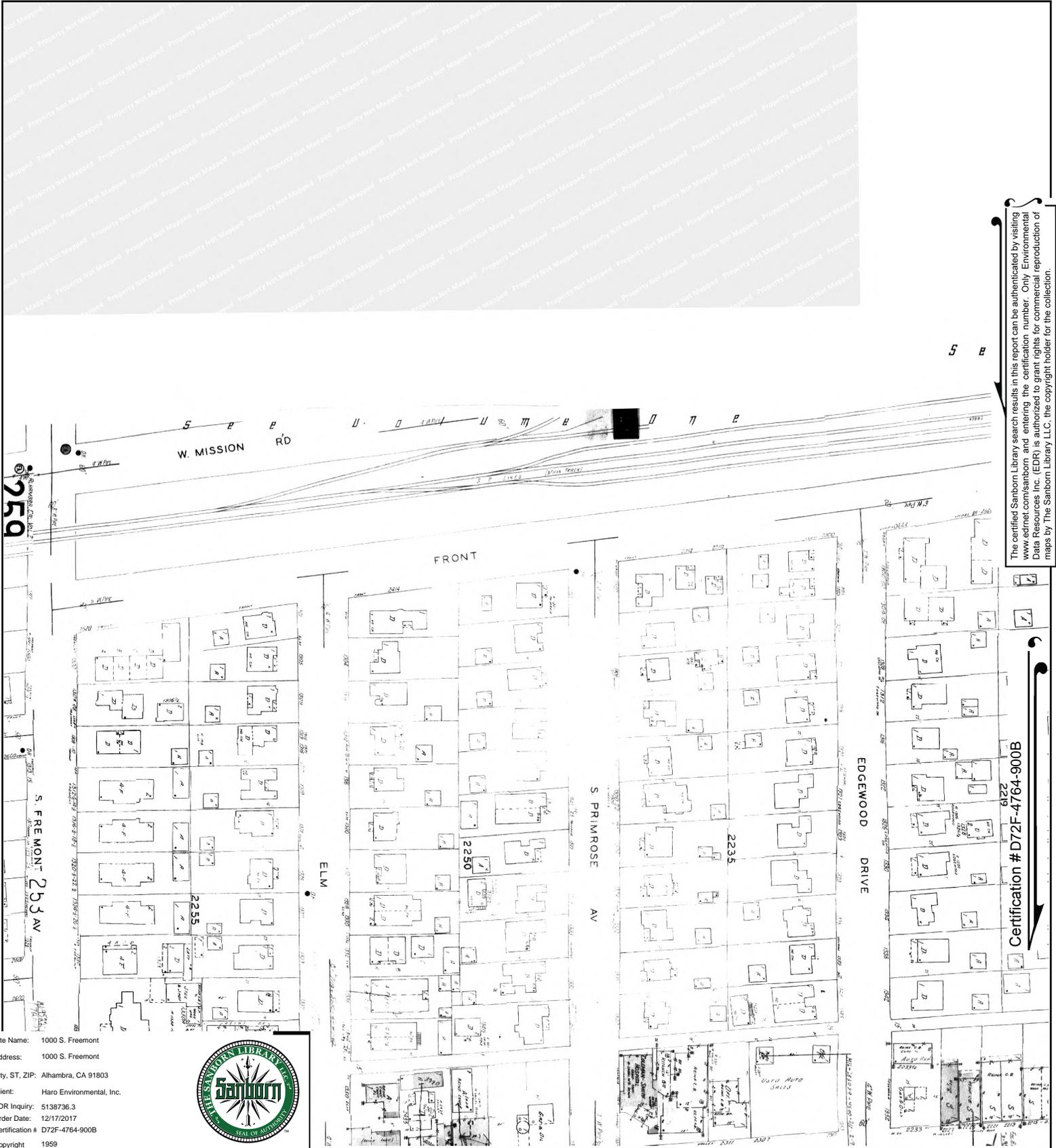


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Volume 1, Sheet 185

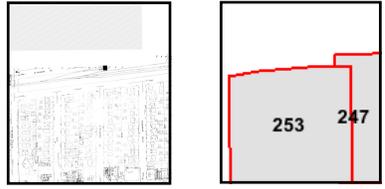




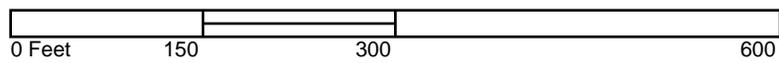
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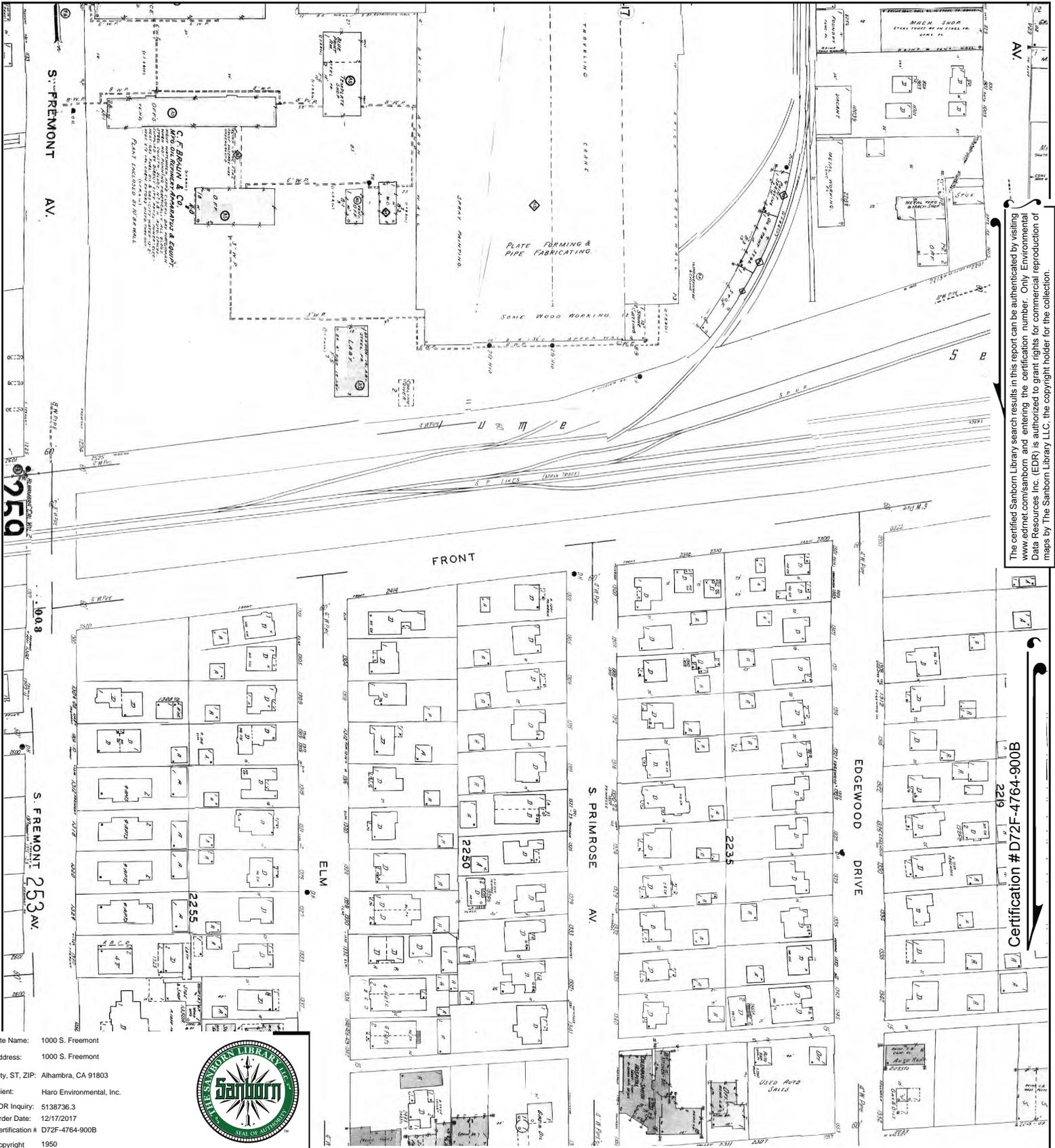
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This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 2, Sheet 253  
 Volume 2, Sheet 247





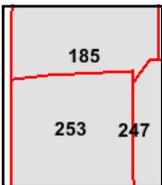
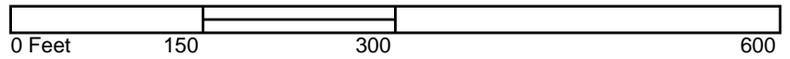
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Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
 Client: Haro Environmental, Inc.  
 EDR Inquiry: 5138736.3  
 Order Date: 12/17/2017  
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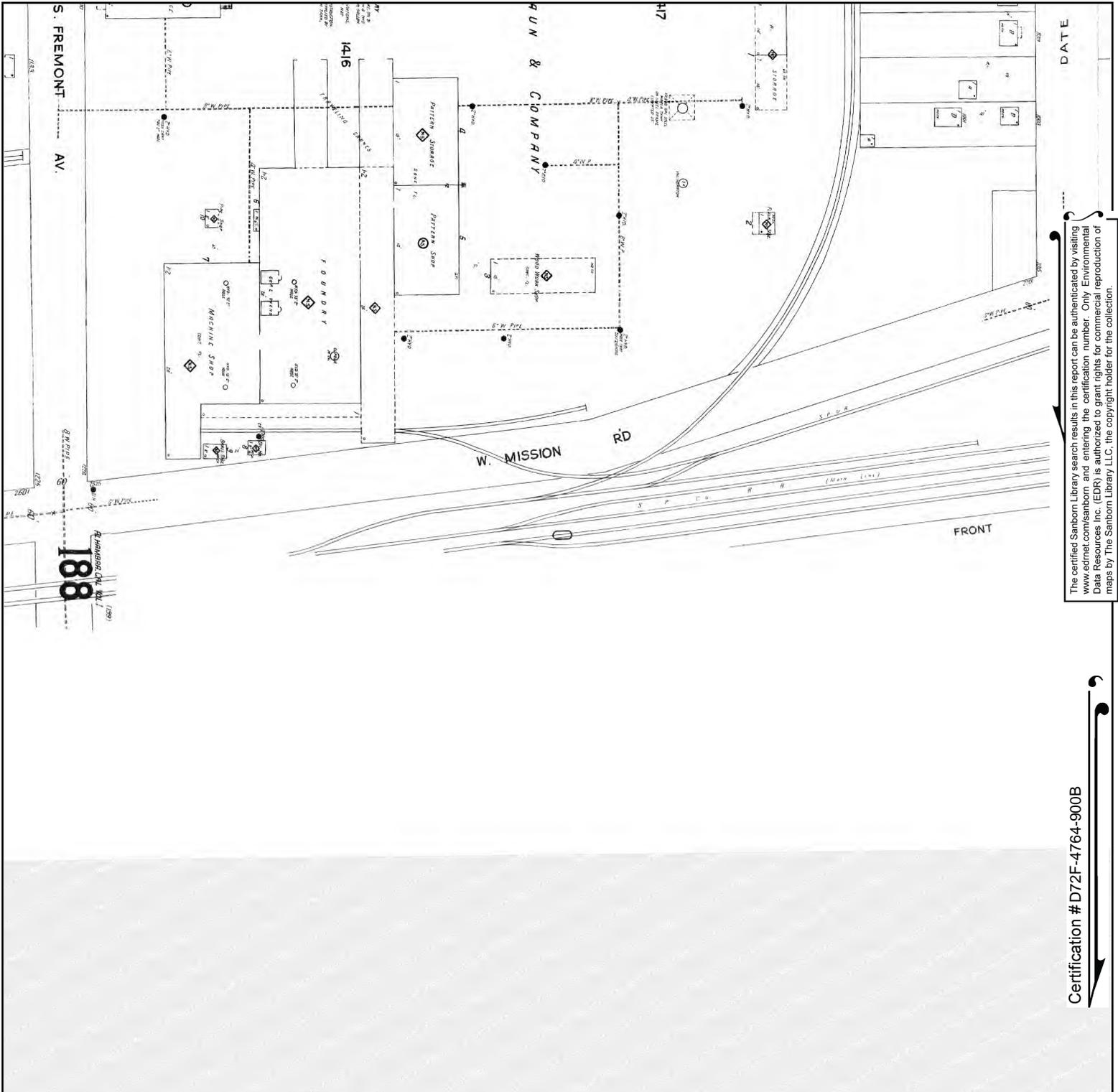
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 185  
 Volume 2, Sheet 253  
 Volume 2, Sheet 247







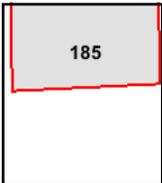
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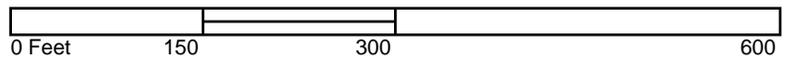
Site Name: 1000 S. Fremont  
 Address: 1000 S. Fremont  
 City, ST, ZIP: Alhambra, CA 91803  
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Volume 1, Sheet 185





**1000 S. Freemont**

1000 S. Freemont

Alhambra, CA 91803

Inquiry Number: 5138736.5

December 18, 2017

## The EDR Aerial Photo Decade Package



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# EDR Aerial Photo Decade Package

12/18/17

**Site Name:**

1000 S. Freemont  
1000 S. Freemont  
Alhambra, CA 91803  
EDR Inquiry # 5138736.5

**Client Name:**

Haro Environmental, Inc.  
PO Box 7002  
Los Osos, CA 93412  
Contact: Elliot Haro



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## Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1981	1"=500'	Flight Date: February 21, 1981	EDR Proprietary Brewster Pacific
1979	1"=500'	Flight Date: May 11, 1979	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: April 25, 1977	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1952	1"=500'	Flight Date: August 02, 1952	USGS
1948	1"=500'	Flight Date: July 10, 1948	USGS
1938	1"=500'	Flight Date: May 06, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	USGS

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INQUIRY #: 5138736.5

YEAR: 2012

— = 500'





INQUIRY #: 5138736.5

YEAR: 2010

— = 500'





INQUIRY #: 5138736.5

YEAR: 2009

— = 500'





INQUIRY #: 5138736.5

YEAR: 2005

— = 500'





INQUIRY #: 5138736.5

YEAR: 2002

— = 500'





INQUIRY #: 5138736.5

YEAR: 1994

— = 500'





INQUIRY #: 5138736.5

YEAR: 1989

— = 500'





INQUIRY #: 5138736.5

YEAR: 1981

— = 500'





INQUIRY #: 5138736.5

YEAR: 1979

— = 500'





INQUIRY #: 5138736.5

YEAR: 1977

— = 500'





INQUIRY #: 5138736.5

YEAR: 1964

— = 500'





INQUIRY #: 5138736.5

YEAR: 1952

— = 500'





INQUIRY #: 5138736.5

YEAR: 1948

— = 500'





INQUIRY #: 5138736.5

YEAR: 1938

— = 500'





INQUIRY #: 5138736.5

YEAR: 1928

— = 500'



**1000 S. Freemont**  
1000 S. Freemont  
Alhambra, CA 91803

Inquiry Number: 5138736.2s  
December 15, 2017

## The EDR Radius Map™ Report with GeoCheck®



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*Thank you for your business.*  
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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

1000 S. FREEMONT  
ALHAMBRA, CA 91803

#### COORDINATES

Latitude (North): 34.0814760 - 34° 4' 53.31"  
Longitude (West): 118.1506090 - 118° 9' 2.19"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 393840.2  
UTM Y (Meters): 3771592.5  
Elevation: 464 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630795 LOS ANGELES, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 1000 S. FREEMONT  
 ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	1000 SOUTH FREMONT	1000 S FREMONT AVE	HIST UST, CA FID UST, EMI, WIP		TP
A2	SANTA FE INTERNATION	1000 S FREMONT AVE	SWEEPS UST, HIST FTTS		TP
A3	BROWN&ROOT BRAUN-ALH	1000 S FREEMONT AVE	HAZNET		TP
A4	THE ALHAMBRA	1000 S FREMONT AVE	HAZNET		TP
A5	AT&T MOBILITY - PACB	1000 SOUTH FREMONT A	FINDS		TP
A6	SFIC PROPERTIES INC	1000 S FREMONT AVE	LOS ANGELES CO. HMS		TP
A7	THE ALHAMBRA OFFICE	1000 S FREMONT AVE U	HAZNET		TP
A8	AT&T MESSAGING - E19	1000 S FREMONT AVE #	FINDS		TP
A9	AMOCO OIL CO	1000 S FREEMOUNT	EDR Hist Auto		TP
A10	1000 SOUTH FREMONT	1000 SOUTH FREMONT	FINDS		TP
A11	SANTA FE INTERNATION	1000 SOUTH FREMONT A	FINDS		TP
A12	AT&T MESSAGING - E19	1000 S FREMONT AVE U	AST		TP
A13	HEATH & COMPANY	1000 S FREMONT AVE	HAZNET		TP
A14	BRAUN, C F & CO RESE	1000 S FREMONT AVE	HAZNET		TP
A15	SANTA FE INTERNATION	1000 S FREMONT AVE	FTTS		TP
A16	FRACTIONATION RESEAR	1000 SOUTH FREMONT	RCRA NonGen / NLR		TP
A17	AT&T MOBILITY - PACB	1000 SOUTH FREMONT A	AST		TP
A18	C F BRAUN & CO	1000 S FREMONT AVE	HIST UST		TP
A19	1000 FREMONT	1000 FREMONT AVENUE	SLIC, CHMIRS, ENF, NPDES		TP
A20	SANTA FE (US HOLDING	1000 SOUTH FREMONT	HAZNET		TP
A21	GLOBAL ELECTRIC	1000 S FREMONT AVE	HAZNET		TP
A22	1000 FREMONT	1000 FREMONT AVENUE	ECHO		TP
A23	LOS ANGELES COUNTY S	1000 S FREMONT AVE B	HAZNET		TP
A24	XPRESS CLEANERS	1000 S FREMONT AVE	EDR Hist Cleaner		TP
A25	BRAUN C F & CO RESEA	1000 S FREMONT AVE	RCRA-SQG, FINDS, ECHO		TP
A26	CAMPUS ONE THOUSAND	1000 S FREMONT AVE	HAZNET		TP
Reg	SAN GABRIEL VALLEY (	MAIN ST & GAFIELD AV	NPL, SEMS, PRP	Same	1 ft.
B27	A-1 SIGNAL DIVISION	635 S. DATE AVE.	FINDS	Higher	1 ft.
B28	JACKS AUTO SERVICE	701 S DATE AVE	EDR Hist Auto	Higher	1 ft.
B29	A-1 SIGNAL DIVISION	635 S DATE AVE	HAZNET	Higher	1 ft.
C30	CHARTER COMMUNICATIO	2215 W. MISSION RD.	SLIC	Higher	1 ft.
31	SANTA FE INTL CORP	UNKNOWN	FINDS	Lower	1 ft.
B32	THE WITTEMAN CO.	705 S DATE AVE	SLIC, WIP	Higher	1 ft.
B33	THE WITTEMAN CO.	705 S. DATE AVE.	FINDS	Higher	1 ft.
C34	CROWN CABLE CO.	2215 WEST MISSION RD	HAZNET	Higher	1 ft.
C35	THE CORNER COMPANY	2215 WEST MISSION RD	FINDS, ECHO	Higher	1 ft.
C36	NARDON MFG CO INC	2215-25 W MISSION RD	RCRA NonGen / NLR, FINDS, ECHO	Higher	1 ft.
B37	A 1 SIGNAL DIV	635 S DATE AV	SLIC, EMI, LOS ANGELES CO. HMS, WIP	Higher	1 ft.
C38	THE CORNER COMPANY	2215 WEST MISSION RD	RCRA-SQG	Higher	1 ft.

MAPPED SITES SUMMARY

Target Property Address:  
1000 S. FREEMONT  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
C39	CHARTER COMMUNICATIO	2215 W. MISSION RD.	FINDS	Higher	1 ft.
C40	CHARTER COMMUNICATIO	2215 W MISSION RD	WIP	Higher	1 ft.
B41	A-1 SIGNAL DIVISION	635 S DATE AVE	HAZNET	Higher	1 ft.
D42	BALANCE PLATING CO.	2204 W ORANGE ST	SLIC, WIP	Higher	6, 0.001, NNE
B43	JACKS CHEVRON	701 DATE ST	EDR Hist Auto	Higher	8, 0.002, NE
D44	DICKINSON INK CORP.	625 DATE AVE	SLIC, WIP	Higher	13, 0.002, NE
E45	ALLMETAL ENGINEERING	1003 DATE AVE	WIP	Higher	16, 0.003, ESE
F46	FORREST CORP.	829 DATE AVE	WIP	Higher	20, 0.004, East
F47	J. E. ENGINEERING CO	825 DATE AVE	WIP	Higher	20, 0.004, East
F48	PAGE SCREW MACHINE P	823 DATE AVE	WIP	Higher	20, 0.004, East
F49	CROWN PATTERN WORKS	815 DATE AVE.	SLIC, WIP	Higher	20, 0.004, East
D50	BOWSER, INC.	2217 W ORANGE ST	SLIC, WIP	Higher	45, 0.009, NNE
D51	UNIVERSAL METAL PROD	2311 W ORANGE ST	SLIC, WIP	Higher	46, 0.009, NNE
B52	STEED BROTHERS CONST	714 DATE AVE S	LUST, SWEEPS UST	Higher	48, 0.009, NE
B53	STEED BROTHERS CONST	714 DATE	HIST CORTESE	Higher	48, 0.009, NE
D54	FABRY W. H. MFG. CO.	620 DATE AVE	SLIC, WIP	Higher	56, 0.011, NE
F55	FACILITY 11456-1	820 DATE	ENF, HIST CORTESE	Higher	60, 0.011, East
F56	AVALON PLATING CO.	816 DATE AVE	WIP	Higher	60, 0.011, East
F57	TEMPO MACHINE CO.	806 DATE AVE	WIP	Higher	60, 0.011, East
G58	ALHAMBRA SAVE-ON GAS	2601 MISSION RD W	LUST, HIST CORTESE	Lower	66, 0.013, SSW
E59	IDEAL WIRE WORKS	820 S DATE AVE	SLIC, WIP	Higher	86, 0.016, East
B60	VIRCO RECORDING	700 S DATE AVE	SLIC, WIP	Higher	92, 0.017, NE
B61	JONES EXCAVATING	704 S DATE AVE	RCRA-SQG, LUST, SWEEPS UST, FINDS, ECHO, HAZNET,...	Higher	97, 0.018, ENE
B62	HERITAGE DISPOSAL, I	704 S. DATE AVE.	SWF/LF, SLIC, WIP	Higher	97, 0.018, ENE
D63	COPY-RITE PRESS INC	614 S DATE AVENUE	RCRA-SQG, SLIC, FINDS, ECHO, HAZNET, WIP	Higher	100, 0.019, NE
H64	ADVANCE ENVELOPE MAN	1025 S FREMONT AVE	WIP	Higher	102, 0.019, NW
H65	LINSEED OIL PRODUCTS	1107 S FREMONT AVE	WIP	Higher	102, 0.019, NW
H66	ALHAMBRA COACHWORKS	1007 S FREMONT AVENU	SLIC, EMI, HAZNET, WIP	Higher	102, 0.019, NW
E67	AVALON PLATING CO IN	816 S DATE AVE	RCRA-SQG, FINDS, ECHO	Higher	103, 0.020, East
H68	K-T ENTERPRISES	1033 S. FREMONT AVE.	SLIC, WIP	Lower	105, 0.020, WNW
H69	ZHE JIAN MACHINERY &	1011 S. FREMONT AVE.	SLIC, WIP	Higher	119, 0.023, NW
H70	Q C GROUP	1011 S FREMONT NO 12	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	119, 0.023, NW
H71	BAKER ENGINEERING CO	1011 S FREMONT AVE	RCRA-SQG, FINDS, ECHO	Higher	119, 0.023, NW
H72	ROCKPORT ENVELOPE CO	1021 S FREMONT AVE	UST	Higher	119, 0.023, NW
73	LAWSON TIME MANUFACT	1109 S FREMONT AVE	WIP	Lower	119, 0.023, West
H74	STANDARD CRYSTAL CO.	1105 S FREMONT ST	WIP	Lower	119, 0.023, WNW
75	ARRIVA BUSINESS PROD	919 S FREMONT AVE	WIP	Higher	127, 0.024, NNW
D76	CAF TECHNOLOGY INC.	600 S. DATE AVE.	SLIC, WIP	Higher	134, 0.025, NE
I77	MORAN COMPANY MAIN O	2121 ORANGE STREET	HIST UST, CA FID UST	Higher	204, 0.039, NE

MAPPED SITES SUMMARY

Target Property Address:  
1000 S. FREEMONT  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I78	MORAN COMPANY MAIN O	2121 ORANGE ST	HIST UST	Higher	204, 0.039, NE
I79	MORAN COMPANY	2121 ORANGE ST	LUST, SWEEPS UST, WIP	Higher	204, 0.039, NE
I80	MORAN COMPANY	2121 ORANGE ST	LUST, SLIC, HIST CORTESE	Higher	204, 0.039, NE
E81	NARDON MFG CO.	2125 W MISSION RD	WIP	Higher	224, 0.042, ESE
E82	THE CHINA PRESS	2121 W MISSION RD	SLIC, WIP	Higher	236, 0.045, ESE
F83	AD-TECH INTERNATIONA	2116 CHESTNUT ST	WIP	Higher	259, 0.049, East
J84	LA CO., DEPT OF PUBL	900 S FREMONT AVE	LUST, SWEEPS UST, EMI, LOS ANGELES CO. HMS, NPDES,	Higher	299, 0.057, North
J85	LOS ANGELES COUNTY D	900 S FREMONT AVE	UST, LOS ANGELES CO. HMS	Higher	299, 0.057, North
K86	INTERSTATE BATTERY O	2112 W. CHESTNUT ST.	SLIC	Higher	316, 0.060, East
K87	INTERTATE BATTERY OF	2112 W CHESTNUT ST	WIP	Higher	316, 0.060, East
I88	WESTERN COATING CO.	516 S DATE AVE	WIP	Higher	319, 0.060, NNE
G89	MICKEY'S GEO W UNION	2601 W MISSION BLVD	EDR Hist Auto	Lower	323, 0.061, SW
G90	ALHAMBRA SAVE ON GAS	2601 W MISSION RD	SWEEPS UST, HIST UST, LOS ANGELES CO. HMS, WIP	Lower	323, 0.061, SW
G91	ALHAMBRA SAVE ON GAS	2601 WEST MISSION RD	HIST UST	Lower	323, 0.061, SW
I92	FRANK WAGNER & SON	2108 ORANGE ST	SLIC, WIP	Higher	328, 0.062, NE
I93	WAGNER FRANK & SONS	2108 W ORANGE	RCRA NonGen / NLR, FINDS, ECHO	Higher	328, 0.062, NE
I94	SAN GABRIEL VALLEY L	506 S DATE AVE	WIP	Higher	347, 0.066, NNE
L95	LOS ANGELES COUNTY D	900 S FREMONT AVE	AST	Higher	349, 0.066, NNW
K96	VIN POWER	817 SOUTH PALM AVE.	SLIC	Higher	379, 0.072, East
K97	VINPOWER	817 S PALM AVE.	WIP	Higher	379, 0.072, East
M98	U-STOR-IT	2101 W MISSION RD	WIP	Higher	387, 0.073, ESE
M99	U-STOR IT	2101 WEST MISSION RO	SLIC, ENF	Higher	387, 0.073, ESE
N100	UNIQUE COSMETICS	709 S. PALM AVE.	SLIC, WIP	Higher	435, 0.082, ENE
O101	KERSTING MANUFACTURI	504 DATE AVE	WIP	Higher	439, 0.083, NNE
N102	H & H ZAMORA BROTHER	703 S. PALM AVE.	SLIC, HAZNET, WIP	Higher	461, 0.087, ENE
N103	GENE'S GUNDRILLING	701 S PALM AVE	SLIC, WIP	Higher	462, 0.087, ENE
P104	WAGNER FRANK & SON	605 S PALM AVE	SLIC, WIP	Higher	462, 0.087, NE
K105	GP PLASTICS	801 S PALM AVE	WIP	Higher	462, 0.087, East
P106	QUALITY CUSTOM MOLDE	617 S. PALM AVE.	SLIC, WIP	Higher	477, 0.090, ENE
N107	OPTIMUM TECHNOLOGY C	633 S. PALM AVE.	SLIC	Higher	478, 0.091, ENE
N108	VERMONICA DRYCLEANER	633 S PALM AVE	EDR Hist Cleaner	Higher	478, 0.091, ENE
N109	OPTIMUM TECHNOLOGY C	633 S PALM AVE	WIP	Higher	478, 0.091, ENE
N110	PLANET PRODUCTS	627 S. PALM AVE.	SLIC, WIP	Higher	478, 0.091, ENE
K111	THYCO ELECTRICAL PRO	803 S PALM AVE	WIP	Higher	478, 0.091, East
K112	G-P PLASTICS	809 S PALM AVE	WIP	Higher	479, 0.091, East
I113	FISCHBACHER ENGINEER	515 S PALM AVE	WIP	Higher	487, 0.092, NE
L114	FRITO-LAY INC	741 S FREMONT AVE	SWEEPS UST, HIST UST, WIP	Higher	515, 0.098, NNW
L115	ANGEO GRAPHIC SUPPLY	741 S FREMONT ST	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	515, 0.098, NNW
O116	CNC PRECISION	420 S DATE ST	SLIC, WIP	Higher	517, 0.098, NNE

MAPPED SITES SUMMARY

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1000 S. FREEMONT  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
P117	EMPIRE MAINTENANCE C	624 S PALM AVE	LOS ANGELES CO. HMS, WIP	Higher	530, 0.100, NE
P118	EMPIRE MAINTENANCE C	624 S. PALM AVE.	SLIC	Higher	530, 0.100, NE
P119	FRY REGLET CORP.	625 S. PALM AVE.	SLIC, WIP	Higher	530, 0.100, NE
Q120	HAWKINSON MOLD ENGIN	507 S PALM AVE	WIP	Higher	540, 0.102, NE
Q121	KELLY TOOL & MANUFAC	503 S PALM AVE	WIP	Higher	568, 0.108, NE
N122	ABM FABRICATORS	710 S. PALM AVE.	SLIC, WIP	Higher	576, 0.109, ENE
N123	ALHAMBRA MACHINE & T	708 S PALM AVE	SLIC, WIP	Higher	576, 0.109, ENE
N124	PRECISION MOLD & DEV	706 S PALM AVE	SLIC, WIP	Higher	576, 0.109, ENE
P125	DIECRAFT CORP.	522 S PALM AVE	WIP	Higher	590, 0.112, NE
P126	ELECTRICAL MACHINING	612 S PALM AVE	WIP	Higher	592, 0.112, ENE
N127	M & H PLASTICS CO.	700 S. PALM AVE.	SLIC, WIP	Higher	592, 0.112, ENE
P128	ALHAMBRA USD MAINTEN	608 S PALM AVE	RCRA-SQG, FINDS, ECHO, LOS ANGELES CO. HMS	Higher	592, 0.112, ENE
P129	MAINTENANCE-OPERATIO	608 S PALM AVE	SWEEPS UST, HIST UST, EMI	Higher	592, 0.112, ENE
N130	LAUB ENGINEERING COR	622 S PALM AV	SLIC, EMI	Higher	593, 0.112, ENE
N131	EVERGREEN SEAFOOD CO	622 S PALM AVE	WIP	Higher	593, 0.112, ENE
N132	SODERBERG MFG CO., D	628 S PALM AVE	SLIC, WIP	Higher	593, 0.112, ENE
R133	SYSTEMS MACHINING CO	800 S PALM AVE	SLIC, WIP	Higher	594, 0.112, East
Q134	KELLY TOOL & MFG. CO	433 S. PALM AVE.	SLIC, WIP	Higher	599, 0.113, NE
Q135	FINE ART BRONZE FOUN	512 S PALM AVE	WIP	Higher	607, 0.115, NE
S136	CAL-TUF GLASS CORPOR	1100 MERIDIAN AVE	WIP	Lower	607, 0.115, West
S137	CROWN PATTERN WORKS	1106 MERIDIAN AVE	WIP	Lower	608, 0.115, West
T138	CROWN PATTERN WORKS	1050 MERIDIAN AVE	WIP	Lower	609, 0.115, WNW
139	ST. JOHNS KNIT	990 MERIDIAN	WIP	Lower	619, 0.117, NW
Q140	STANDARD SCREW PRODU	506 S PALM ST	WIP	Higher	628, 0.119, NE
O141	PLANIT ENGINEERING C	415 S DATE ST	WIP	Higher	638, 0.121, NNE
U142	ALHAMBRA FOUNDRY CO	1147 MERIDIAN AVE	SWEEPS UST, HIST UST, CA FID UST, EMI, LOS ANGELES...	Lower	644, 0.122, WSW
U143	ALHAMBRA FOUNDRY CO.	1147 MERUDUAN AVE	WDS, WIP	Lower	644, 0.122, WSW
U144	ALHAMBRA FOUNDRY	1147 MERIDIAN AVENUE	SLIC, HIST UST, EMI	Lower	644, 0.122, WSW
V145	INTERNATIONAL EXTRUS	1000 MERIDIAN AVENUE	ENVIROSTOR, CHMIRS, EMI	Lower	646, 0.122, WSW
V146	INTL EXTRUSION CORP	1000 S MERIDIAN AVE	HIST UST, EMI	Lower	646, 0.122, WSW
V147	INTERNATIONAL EXTRUS	1000 S MERIDIAN AV	SLIC, EMI, LOS ANGELES CO. HMS	Lower	646, 0.122, WSW
V148	INTERNATIONAL EXTRUS	1000 S MERIDIAN AVE	UST, LOS ANGELES CO. HMS	Lower	646, 0.122, WSW
V149	INTERNATIONAL EXTRUS	1000 MERIDIAN AVE	WDS, WIP	Lower	646, 0.122, WSW
V150	INTL EXTRUSION CORP	1000 S MERIDIAN AVE	RCRA-LQG, SWEEPS UST, HIST UST, CA FID UST, ICIS,...	Lower	646, 0.122, WSW
Q151	CARE BROTHERS, INC	429 S PALM AVE	SWEEPS UST, HIST UST	Higher	649, 0.123, NE
T152	KAY-BRUNNER STEEL PR	999 MERIDIAN AVE.	SLIC, SWEEPS UST, WIP	Lower	649, 0.123, WNW
T153	M A TECHNOLOGY	955 S MERIDIAN AVE	WIP	Lower	680, 0.129, NW
S154	ROD'S UNFINISHED FUR	1121 S MERIDIAN AVE	WIP	Lower	693, 0.131, West
W155	JIFFY LUBE #1722	1332 S FREMONT AVE	AST	Lower	695, 0.132, SSW

MAPPED SITES SUMMARY

Target Property Address:  
 1000 S. FREEMONT  
 ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">X156</a>	HI-QUALITY AUTO BODY	723 S FREEMONT ST	WIP	Higher	710, 0.134, NNW
<a href="#">X157</a>	HI QUALITY AUTO CENT	723 S FREEMONT AVE	RCRA-SQG, FINDS, ECHO, EMI, HAZNET	Higher	710, 0.134, NNW
<a href="#">O158</a>	DATABYTE TECHNOLOGY,	400 S DATE AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	714, 0.135, NNE
<a href="#">Y159</a>	CLARY MFG CO.	421 DATE AVE	WIP	Higher	725, 0.137, NNE
<a href="#">Y160</a>	MEZA TOLL & DIE	418 DATE AVE	WIP	Higher	747, 0.141, NNE
<a href="#">Q161</a>	VISION PLUS IMAGE	430 S PALM AVE	WIP	Higher	763, 0.145, NE
<a href="#">R162</a>	MEEDER EQUIPMENT CO.	2007 W MISSION RD	WIP	Higher	766, 0.145, East
<a href="#">X163</a>	TORNOS BECHLER US CO	2620 CONCORD AVE	WIP	Higher	769, 0.146, NNW
<a href="#">X164</a>	ANKO INTERNATIONAL I	2620 CONCORD AVE	RCRA-SQG	Higher	769, 0.146, NNW
<a href="#">Q165</a>	ELECTRIC MOTORS SALE	426 S PALM AVE	RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO,...	Higher	778, 0.147, NE
<a href="#">Q166</a>	MULTI-CABLE INC.	424 S PALM AVE	WIP	Higher	789, 0.149, NE
<a href="#">Y167</a>	CHI HSIN IMPEX INC.	400 DATE AVE	WIP	Higher	811, 0.154, NNE
<a href="#">Z168</a>	CE DAN MOLD & DIE	2019 ORANGE ST	WIP	Higher	812, 0.154, NE
<a href="#">AA169</a>	LOVELY NAILS	2437 W. VALLEY BLVD.	SLIC, WIP	Lower	833, 0.158, South
<a href="#">Z170</a>	JG ENGINE DYNAMICS I	431 S RAYMOND. AVE	WIP	Higher	840, 0.159, NE
<a href="#">Z171</a>	RICHARDSON X-RAY, IN	503 S RAYMOND AVE	WIP	Higher	840, 0.159, NE
<a href="#">Z172</a>	ETERNAL COLOUR GPAPH	431 S RAYMOND AVE	WIP	Higher	840, 0.159, NE
<a href="#">Z173</a>	COSTELLO BROTHERS IN	500 S PALM	SLIC, EMI, WIP	Higher	840, 0.159, NE
<a href="#">Z174</a>	JMF MOLDS	2013 ORANGE ST	WIP	Higher	843, 0.160, ENE
<a href="#">Z175</a>	MICRO DEVELOPMENT IN	2013 W ORANGE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	843, 0.160, ENE
<a href="#">AB176</a>	CONCOURSE DESIGN INC	412 S. PALM AVE. #F	SLIC	Higher	866, 0.164, NE
<a href="#">AB177</a>	CONCOURSE DESIGN INC	412 S PALM AVE	WIP	Higher	866, 0.164, NE
<a href="#">AB178</a>	ADVANCED URETHANE TE	410 S PALM AVE	WIP	Higher	873, 0.165, NE
<a href="#">AA179</a>	TEXACO	2401 W VALLEY BLVD	SWEEPS UST, HIST UST	Lower	881, 0.167, South
<a href="#">AA180</a>	LUCKY SERVICES GAS S	2401 VALLEY BLVD W	LUST	Lower	881, 0.167, South
<a href="#">S181</a>	ELECTRIC MOTORS	1101 S MERIDIAN AVE	WIP	Lower	881, 0.167, West
<a href="#">S182</a>	MILITARY FAMILY HOUS	1101 MERIDIAN	HIST CORTESE	Lower	881, 0.167, West
<a href="#">S183</a>	COMMERCIAL ELECTRIC	1101 SO MERIDIAN AVE	RCRA-SQG, SLIC, FINDS, ECHO	Lower	884, 0.167, West
<a href="#">AC184</a>	FRED W PLOTTE	701 S RAYMOND AVE	SLIC, LOS ANGELES CO. HMS, WIP	Higher	889, 0.168, ENE
<a href="#">AA185</a>	VINH HAIR SALON	2425 W VALLEY BLVD	WIP	Lower	891, 0.169, South
<a href="#">W186</a>	VALLEY CLEANERS & DY	2619 W VALLEY BL	SLIC, DRYCLEANERS, EMI	Lower	899, 0.170, SSW
<a href="#">W187</a>	VALLEY CLEANERS	2619 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO, WIP	Lower	899, 0.170, SSW
<a href="#">W188</a>	FREMONT SERVICE INC	2529 W VALLEY BLVD	SWEEPS UST, HIST UST, CA FID UST, LOS ANGELES CO....	Lower	902, 0.171, South
<a href="#">W189</a>	SERVICE STATION 2159	2529 W VALLEY BLVD	HIST UST	Lower	902, 0.171, South
<a href="#">W190</a>	UNION OIL SERVICE ST	2529 W VALLEY BLVD	HIST UST	Lower	902, 0.171, South
<a href="#">AD191</a>	BACK-UP LITHO	821 RAYMOND AVE.	SLIC, WIP	Higher	903, 0.171, East
<a href="#">AE192</a>	SEARS SERVICE CENTER	2500 COMMONWEALTH AV	LUST	Higher	904, 0.171, North
<a href="#">AE193</a>	SEARS - ALHAMBRA #14	2500 COMMONWEALTH AV	RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, ECHO,...	Higher	904, 0.171, North
<a href="#">AE194</a>	SEARS ROEBUCK AND CO	2500 W COMMONWEALTH	HIST UST	Higher	904, 0.171, North

MAPPED SITES SUMMARY

Target Property Address:  
1000 S. FREEMONT  
ALHAMBRA, CA 91803

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AF195	HAINES MAZDA SPECIAL	2233 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	907, 0.172, SSE
AF196	DAVID LAW	2233 W VALLEY BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Lower	907, 0.172, SSE
AC197	LSI/AGERE SYSTEMS	2015 W. CHESTNUT ST.	SLIC, HAZNET	Higher	911, 0.173, East
AC198	AGERE SYSTEMS, A WHO	2015 WEST CHESTNUT S	RCRA-SQG, FINDS, ECHO	Higher	911, 0.173, East
AC199	ORTEL, A DIVISION OF	2015 WEST CHESTNUT S	RCRA-LQG, ENVIROSTOR, WIP	Higher	911, 0.173, East
Y200	PEMACO METAL PROCESS	2125 LEMON ST	RCRA-LQG, ENVIROSTOR, SLIC, FINDS, ECHO, EMI,...	Higher	912, 0.173, NNE
AC201	SPATRON INC.	715 S. RAYMOND AVE.	SLIC, WIP	Higher	918, 0.174, East
AD202	PAGE SCREW MACHINE P	823 S RAYMOND AVE	WIP	Higher	920, 0.174, East
AD203	PACIFIC CAST PRODUCT	819 S RAYMOND AVE	WIP	Higher	921, 0.174, East
AB204	ALLOV FABRICATORS	404 S PALM AVE	SLIC, WIP	Higher	921, 0.174, NE
Z205	CROWNGIBRAITAR GRAPH	615 SOUTH RAYMOND AV	RCRA-SQG, FINDS, ECHO	Higher	930, 0.176, ENE
Z206	CROWN GIBRALTER	615 S RAYMOND AVE	LOS ANGELES CO. HMS, WIP	Higher	930, 0.176, ENE
AD207	MADOL IMPORTS	801 S RAYMOND AVE	WIP	Higher	930, 0.176, East
W208	CVS PHARMACY #9791	2532 W VALLEY BLVD	RCRA-LQG, FINDS, ECHO	Lower	942, 0.178, South
Z209	CHEN MACHINE SHOP	511 S RAYMOND AVE	SLIC, WIP	Higher	959, 0.182, NE
AB210	CROWN BRASS	400 SOUTH PALM AVENU	RCRA-SQG, ENVIROSTOR, EMI	Higher	961, 0.182, NE
AB211	CROWN BRASS MFG. CO.	400 S PALM ST	WIP	Higher	961, 0.182, NE
Z212	RICHARDSON X RAY INC	617 SOUTH RAYMOND AV	RCRA-SQG, FINDS, ECHO	Higher	975, 0.185, ENE
Z213	MONTEREY GLASS CO.	617 S RAYMOND AVE	WIP	Higher	975, 0.185, ENE
Z214	FORMER MONTEREY GLAS	617 S. RAYMOND AVE.	SLIC	Higher	975, 0.185, ENE
AA215	FORMER DRAGON PRODUC	2424 WEST VALLEY BLV	SLIC	Lower	1006, 0.191, South
AA216	DRAGON PRODUCTS CO.	2424 W VALLEY BLVD	WIP	Lower	1006, 0.191, South
AG217	CHEVRON USA SS 09240	2600 W VALLEY BLVD	UST	Lower	1014, 0.192, SSW
AG218	92400	2600 W VALLEY	SWEEPS UST, HIST UST, WIP	Lower	1014, 0.192, SSW
AG219	CHEVRON 92400	2600 W VALLEY BLVD	RCRA-LQG, LUST, FINDS, ECHO, HAZNET, HIST CORTESE	Lower	1014, 0.192, SSW
AH220	SANDOR LEWIS	433 S RAYMOND AVE	SLIC, WIP	Higher	1018, 0.193, NE
AI221	KENNEDY PLASTICS COR	335 S DATE AVE	WIP	Higher	1022, 0.194, NNE
AJ222	SPECIAL PLASTIC SYST	914 WESTMINSTER AVE.	SLIC, WIP	Lower	1028, 0.195, WNW
AK223	TRUMBLE MANUFACTURIN	335 S PALM AVE	WIP	Higher	1029, 0.195, NNE
AI224	TYRE MANUFACTURING C	322 S DATE ST	SWEEPS UST, LOS ANGELES CO. HMS	Higher	1047, 0.198, NNE
AH225	ALHAMBRA WELDED PROD	425 S RAYMOND AVE	WIP	Higher	1051, 0.199, NE
AB226	ANDERSON INDUSTRIES	328 S PALM ST	WIP	Higher	1062, 0.201, NE
AL227	CSC TIRE & AUTO SERV	2101 W VALLEY BLVD	UST, LOS ANGELES CO. HMS	Lower	1072, 0.203, SE
AL228	CHANG SERVICE CENTER	2101 W VALLEY BLVD	SWEEPS UST	Lower	1072, 0.203, SE
AL229	MARK DANEKAS TRANS I	2101 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO	Lower	1072, 0.203, SE
AH230	GOLDEN SUN	417 S RAYMOND AVE	WIP	Higher	1102, 0.209, NE
AH231	ANDY'S WELDING SERVI	421 S. PALM AVE.	SLIC, WIP	Higher	1108, 0.210, NE
AH232	PALM IND INC.	428 S PALM AVE	WIP	Higher	1108, 0.210, NE
233	ALH COMMUNITY DIALYS	2300 W VALLEY BLVD	AST	Lower	1116, 0.211, SSE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AM234	TRENCOR-JETCO	1100 WESTMINSTER AVE	LUST, SLIC, HIST CORTESE	Lower	1131, 0.214, West
AM235	TRENCOR-JETCO	1100 WESTMINSTER AVE	LUST, SWEEPS UST, HIST UST, WIP	Lower	1131, 0.214, West
AM236	TRENCOR-JETCO	1100 WESTMINSTER AVE	CA FID UST	Lower	1131, 0.214, West
AM237	CHIN-SAN TSA PARTNER	1112 WESTMINSTER AVE	SWEEPS UST	Lower	1131, 0.214, West
AK238	UNIVERSAL FILTRATION	340 S PALM AVE	WIP	Higher	1136, 0.215, NE
AG239	ANDY'S GARAGE	2620 W VALLEY BLVD	SLIC, WIP	Lower	1137, 0.215, SSW
AJ240	WORTHINGTON CORP.	1024 WESTMINSTER AVE	SLIC, WIP	Lower	1147, 0.217, WNW
AM241	WELLS W.A. CO.	1116 WESTMINSTER AVE	SLIC, WIP	Lower	1147, 0.217, West
AJ242	AFTER 4 FLEET SERVIC	906 S WESTMINSTER AV	SLIC, WIP	Lower	1149, 0.218, WNW
AK243	NORDIC CLAY PRODUCTS	332 S PALM AVE	SLIC, WIP	Higher	1156, 0.219, NE
AH244	FORMER T.W. FOODS IN	409,413,417 SOUTH RA	SLIC	Higher	1158, 0.219, NE
AH245	T.W. FOOD, INC.	409 S RAYMOND AVE	WIP	Higher	1158, 0.219, NE
AH246	ZOLA JOHN C LAB	409 S RAYMOND AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1158, 0.219, NE
AH247	STANDARD PLASTIC CO	419 SO RAYMOND AVE	RCRA-SQG, FINDS, ECHO	Higher	1158, 0.219, NE
AL248	PARK SIERRA SYSTEMS	2015 W. VALLEY BLVD.	SLIC, WIP	Lower	1171, 0.222, SE
AL249	GRACE W. CHU	2120 W VALLEY BLVD	WIP	Lower	1172, 0.222, SSE
AK250	PUST HAROLD E. CO.	2017 W LEMON ST	WIP	Higher	1176, 0.223, NE
AM251	SATIN CALIFORNIA	1028 WESTMINSTER AV	SLIC, WIP	Lower	1183, 0.224, West
AN252	ALHAMBRA WESTMINSTER	1133 WESTMINSTER AVE	RCRA NonGen / NLR, HAZNET	Lower	1189, 0.225, WSW
AH253	PLANIT ENTERPRISES	329 S RAYMOND AVE	WIP	Higher	1203, 0.228, NE
AO254	COAST TO COAST METAL	401 SOUTH RAYMOND	RCRA NonGen / NLR	Higher	1205, 0.228, NE
AO255	COAST TO COAST METAL	401 S RAYMOND AV	SLIC, EMI, WIP	Higher	1205, 0.228, NE
AO256	ULTRAMAR SS #753 (FA	401 RAYMOND	HIST CORTESE	Higher	1205, 0.228, NE
AK257	INTERSTATE BATTERIES	324 S. PALM AVE.	SLIC, WIP	Higher	1221, 0.231, NNE
AI258	CALVEX	307 S DATE AVE	SLIC, WIP	Higher	1240, 0.235, NNE
AN259	YUE SHING INC.	1117 WESTMINSTER AVE	SLIC, WIP	Lower	1245, 0.236, West
AN260	JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	SLIC	Lower	1246, 0.236, WSW
AN261	JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	WIP	Lower	1246, 0.236, WSW
AN262	PONT INC.	1143 WESTMINSTER AVE	WIP	Lower	1246, 0.236, WSW
AN263	PONT INC.	1143 WESTMINSTER AVE	SLIC	Lower	1246, 0.236, WSW
AN264	MCKAY CO.	1123 WESTMINSTER AVE	SLIC, WIP	Lower	1246, 0.236, West
AN265	WELLS W.A. CO.	1115 WESTMINSTER AVE	SLIC, WIP	Lower	1246, 0.236, West
AN266	ABESTCO STORAGE COMP	1119 WESTMINSTER AVE	SLIC, WIP	Lower	1262, 0.239, West
AP267	VALLEY SERVICE	2810 W VALLEY BLVD	SLIC, WIP	Lower	1291, 0.245, SSW
AP268	OWEN TYPEWRITER CO.	2814 W VALLEY BLVD	WIP	Lower	1309, 0.248, SSW
AK269	MICRO PEENING INC.	318 S PALM AVE	SLIC, WIP	Higher	1310, 0.248, NNE
AO270	BROWN VALVE & MANUFA	400 S RAYMOND AVE	WIP	Higher	1316, 0.249, NE
AK271	SCIENTIFIC HARD CHRO	316 S PALM AV	SLIC, EMI, WIP	Higher	1317, 0.249, NNE
AQ272	YEN CHEN HAO ALHAMBR	2000 W VALLEY BLVD	LUST, SWEEPS UST, HIST UST, EMI, HAZNET, HIST...	Lower	1367, 0.259, SE

MAPPED SITES SUMMARY

Target Property Address:  
1000 S. FREEMONT  
ALHAMBRA, CA 91803

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
273	SEARS SERVICE CENTER	2500 COMMONWEALTH	HIST CORTESE	Higher	1409, 0.267, North
AP274	ELI PRINTING	2832 W VALLEY BLVD	SLIC, WIP	Lower	1414, 0.268, SW
AR275	ONE STOP ELECTRICAL	312 S. PALM AVE.	SLIC, WIP	Higher	1416, 0.268, NNE
AS276	WESTMINSTER - ALHAMB	905 WESTMINSTER AVEN	SLIC, NPDES, WIP	Lower	1423, 0.270, WNW
AS277	ALPS WIRE ROPE CORPO	1035 WESTMINSTER AVE	SLIC, WIP	Lower	1423, 0.270, WNW
AS278	J W AUTO	1025 WESTMINSTER AVE	SLIC, WIP	Lower	1423, 0.270, WNW
AR279	PALM SUPER SERVICE	300 S PALM AVE	SLIC, WIP	Higher	1454, 0.275, NNE
AQ280	DONNA B.P. NAKAYAMA	1928 W VALLEY BLVD	SLIC, WIP	Lower	1458, 0.276, SE
AQ281	DOUGLASS MUFFLER MFG	1916 W VALLEY BLVD	SLIC, WIP	Lower	1505, 0.285, SE
AT282	COSTCO/PRICE CLUB	2207 COMMONWEALTH AV	LUST, HIST CORTESE	Higher	1524, 0.289, NNE
AT283	COSTCO WHOLESALE NO	2207 W COMMONWEALTH	RCRA-LQG, ENVIROSTOR, CHMIRS, FINDS, ECHO, HAZNET	Higher	1524, 0.289, NNE
AT284	COSTCO WHOLESALE	2207 W. COMMON WEALT	SLIC	Higher	1524, 0.289, NNE
285	CHEVRON USA SS 09546	532 S FREMONT AVE	LUST, HIST CORTESE, LOS ANGELES CO. HMS	Higher	1600, 0.303, North
AU286	A AMERICAN ENVIRONME	3033 W MISSION RD	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, 2020 COR...	Lower	1648, 0.312, WSW
AU287	AMERICAN ENVIRONMENT	3033 W MISSION RD	ENVIROSTOR, SLIC, HIST UST, DEED, EMI, ICE, LOS...	Lower	1648, 0.312, WSW
AU288	A-AMERICAN ENVIRONME	3033 W MISSION RD	SEMS, PRP, LEAD SMELTERS	Lower	1648, 0.312, WSW
AU289		3033 S. MISSION ROAD	Notify 65	Lower	1648, 0.312, WSW
290	LOY FRANK & ASSOCIAT	2890 W VALLEY BLVD	SLIC, WIP	Lower	1712, 0.324, SW
AV291	SOUTHERN CALIFORNIA	501 S MARENGO AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, EMI, ICE,...	Higher	1836, 0.348, ENE
AV292	EDISON/ALHAMBRA	501 S MARENGO AVE	RESPONSE, ENVIROSTOR	Higher	1836, 0.348, ENE
AV293	EDISON/ALHAMBRA	501 S MARENGO AVE	HIST Cal-Sites	Higher	1836, 0.348, ENE
294	QUALITY PRINTING	200 S. RAYMOND AVE.	SLIC	Higher	1851, 0.351, NE
AV295	KCK PAYPHONE	610 S MARENGO AVE	SLIC, WIP	Higher	1953, 0.370, ENE
AW296	AUNTIE M CREATIVE CO	128 S PALM AVE	SLIC, WIP	Higher	1992, 0.377, NNE
AX297	CAMPBELL INSTRUMENTS	434 S MARENGO AVE	SLIC, WIP	Higher	2002, 0.379, ENE
AX298	OVERSTROM & SONS INC	424 S MARENGO AVE	SLIC, WIP	Higher	2026, 0.384, ENE
299	Y TIRE SALES	2969 W VALLEY BLVD	LUST, HIST CORTESE, LOS ANGELES CO. HMS	Lower	2039, 0.386, SW
AW300	SLEEP SHOP	124 S PALM AVE	SLIC, WIP	Higher	2071, 0.392, NNE
AW301	AMERICAN STEEL PIPE	115 S. PALM ST.	SLIC	Higher	2114, 0.400, NNE
302	FORMER CONTEMPORARY	1673 WEST VALLEY BLV	SLIC	Lower	2162, 0.409, ESE
303	WONDRIES AUTO BODY	328 S. MARENGO AVE.	SLIC, EMI, WIP	Higher	2167, 0.410, NE
AY304	MERCURY DYE AND CONT	3201 W MISSION RD	SEMS-ARCHIVE, RCRA-SQG	Lower	2231, 0.423, WSW
305	HOME DEPOT 500 SOUTH	500 SOUTH MARENGO AV	SLIC, WIP	Higher	2262, 0.428, ENE
AY306	MERCURY DIE & CONTAI	3201 MISSION RD W	LUST, HIST CORTESE	Lower	2273, 0.430, WSW
AY307	MERCURY DIE & CONTAI	3201 W. MISSION ROAD	ENVIROSTOR, SLIC, SWEEPS UST, EMI, LOS ANGELES CO..	Lower	2273, 0.430, WSW
308	RIEDON	300 CYPRESS AVE	SLIC, WIP	Higher	2287, 0.433, North
AZ309	LYNWOOD CLEANERS & D	1607 W ORANGE ST	SLIC, WIP	Higher	2294, 0.434, ENE
310	M & R FORMING CO.	1603 W CHESTNUT ST	SLIC, WIP	Higher	2297, 0.435, ENE
311	PASSINO DISTRIBUTING	1515 W MISSION RD	SLIC, UST, SWEEPS UST, HIST UST, LOS ANGELES CO....	Lower	2298, 0.435, East

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<a href="#">AZ312</a>	ADVANCED VENDING	1604 ORANGE ST	SLIC, WIP	Higher	2298, 0.435, ENE
<a href="#">AZ313</a>	ACME RECYCLING	1600 W ORANGE ST	SLIC, WIP	Higher	2301, 0.436, ENE
<a href="#">BA314</a>	SOUTHERN CALIF CHINE	3000 W. VALLEY BLVD.	SLIC, WIP	Lower	2388, 0.452, SW
<a href="#">315</a>	SUNBELT STORES(FORME	15 PALM AVE S	LUST, ENF, HIST CORTESE	Higher	2544, 0.482, NNE
<a href="#">BA316</a>	PALERMO BAKERY	3036 W VALLEY BLVD	SLIC, WIP	Lower	2584, 0.489, SW
<a href="#">317</a>	MOISTURE REGISTER CO	1510 W CHESTNUT ST	SLIC, WIP	Lower	2598, 0.492, East
<a href="#">318</a>	CENTURY HIGH SCHOOL	20 S. MARENGO AVENUE	ENVIROSTOR, SCH	Higher	2970, 0.562, NE
<a href="#">319</a>	ANDY'S SHELL STATION	3200 WEST VALLEY	Notify 65	Lower	3043, 0.576, SW
<a href="#">BB320</a>	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Lower	3576, 0.677, East
<a href="#">BB321</a>	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	EDR MGP	Lower	3576, 0.677, East
<a href="#">322</a>	ATHERTON BAPTIST HOM	214 S. ATLANTIC BLVD	ENVIROSTOR	Higher	4489, 0.850, ENE
<a href="#">323</a>	CHANG'S SERVICE CENT	1148 MAIN STREET	ENVIROSTOR, HIST UST, HIST CORTESE	Higher	4742, 0.898, NE
<a href="#">324</a>	MISSION PLATING CO	5416 ALHAMBRA AVE.	SEMS, RCRA-SQG, PRP, ICIS, CONSENT, FINDS, ECHO	Lower	4826, 0.914, WSW

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
1000 SOUTH FREMONT 1000 S FREMONT AVE ALHAMBRA, CA 91803	HIST UST CA FID UST Facility Id: 19011055 Status: A  EMI Facility Id: 23429  WIP Facility Status: Active	N/A
SANTA FE INTERNATION 1000 S FREMONT AVE ALHAMBRA, CA 91802	SWEEPS UST Status: A Tank Status: A Comp Number: 9219  HIST FTTS Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	N/A
BROWN&ROOT BRAUN-ALH 1000 S FREEMONT AVE ALHAMBRA, CA 91802	HAZNET GEPaid: CAL000068518	N/A
THE ALHAMBRA 1000 S FREMONT AVE ALHAMBRA, CA 91803	HAZNET GEPaid: CAC002651933	N/A
AT&T MOBILITY - PACB 1000 SOUTH FREMONT A ALHAMBRA, CA 91803	FINDS Registry ID:: 110065827216	N/A
SFIC PROPERTIES INC 1000 S FREMONT AVE ALHAMBRA, CA 91803	LOS ANGELES CO. HMS Facility ID: 009412-009219	N/A
THE ALHAMBRA OFFICE 1000 S FREMONT AVE U ALHAMBRA, CA 91803	HAZNET GEPaid: CAL000318447	N/A
AT&T MESSAGING - E19 1000 S FREMONT AVE # ALHAMBRA, CA 91803	FINDS Registry ID:: 110055885127	N/A

## EXECUTIVE SUMMARY

AMOCO OIL CO 1000 S FREEMOUNT ALHAMBRA, CA 91803	EDR Hist Auto	N/A
1000 SOUTH FREMONT 1000 SOUTH FREMONT ALHAMBRA, CA 91801	FINDS Registry ID:: 110065835966	N/A
SANTA FE INTERNATION 1000 SOUTH FREMONT A ALHAMBRA, CA 91803	FINDS Registry ID:: 110011660657	N/A
AT&T MESSAGING - E19 1000 S FREMONT AVE U ALHAMBRA, CA 91803	AST	N/A
HEATH & COMPANY 1000 S FREMONT AVE ALHAMBRA, CA 91803	HAZNET GEPaid: CAL000140856	N/A
BRAUN, C F & CO RESE 1000 S FREMONT AVE ALHAMBRA, CA 91802	HAZNET GEPaid: CAD006903876	N/A
SANTA FE INTERNATION 1000 S FREMONT AVE ALHAMBRA, CA 91802	FTTS Database: FTTS INSP, Date of Government Version: 04/09/2009	N/A
FRACTIONATION RESEAR 1000 SOUTH FREMONT ALHAMBRA, CA 91802	RCRA NonGen / NLR EPA ID:: CAD982400939	CAD982400939
AT&T MOBILITY - PACB 1000 SOUTH FREMONT A ALHAMBRA, CA 91803	AST	N/A
C F BRAUN & CO 1000 S FREMONT AVE ALHAMBRA, CA 91802	HIST UST Facility Id: 00000050973	N/A
1000 FREMONT 1000 FREMONT AVENUE ALHAMBRA, CA 91803	SLIC Database: SLIC, Date of Government Version: 09/11/2017	N/A

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed  
Global Id: T10000001005

CHMIRS  
OES Incident Number: 803575  
Date Completed: 01-NOV-88

ENF  
Status: Historical  
Facility Id: 643682

NPDES  
Facility Status: Active

SANTA FE (US HOLDING  
1000 SOUTH FREMONT  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAL000130569

N/A

GLOBAL ELECTRIC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAC000774752

N/A

1000 FREMONT  
1000 FREMONT AVENUE  
ALHAMBRA, CA 91803

ECHO  
Registry ID: 110070093355

N/A

LOS ANGELES COUNTY S  
1000 S FREMONT AVE B  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAC002517015

N/A

XPRESS CLEANERS  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

EDR Hist Cleaner

N/A

BRAUN C F & CO RESEA  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

RCRA-SQG  
EPA ID:: CAD006903876

CAD006903876

FINDS  
Registry ID:: 110009528136

ECHO  
Registry ID: 110009528136

CAMPUS ONE THOUSAND  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAL000215419

N/A

## EXECUTIVE SUMMARY

### 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***

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

#### ***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 leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

#### ***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***

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

#### ***State and tribal Brownfields sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

# EXECUTIVE SUMMARY

## 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  
AOCONCERN..... San Gabriel Valley Areas of Concern  
SCH..... School Property Evaluation Program  
CDL..... Clandestine Drug Labs  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
US CDL..... National Clandestine Laboratory Register

### **Local Land Records**

LIENS..... Environmental Liens Listing  
LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting 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  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System

## EXECUTIVE SUMMARY

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
DOT OPS.....	Incident and Accident Data
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
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System

### 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.

## EXECUTIVE SUMMARY

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal NPL site list***

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 05/30/2017 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN GABRIEL VALLEY (</b>	<b>MAIN ST &amp; GAFIELD AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>37</b>

#### ***Federal CERCLIS list***

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 07/11/2017 has revealed that there are 2 SEMS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN GABRIEL VALLEY (</b>	<b>MAIN ST &amp; GAFIELD AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>37</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A-AMERICAN ENVIRONME</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU288</b>	<b>453</b>

#### ***Federal CERCLIS NFRAP site list***

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/11/2017 has revealed that there

## EXECUTIVE SUMMARY

is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MERCURY DYE AND CONT</i>	<i>3201 W MISSION RD</i>	<i>WSW 1/4 - 1/2 (0.423 mi.)</i>	<i>AY304</i>	<i>496</i>

### ***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 09/13/2017 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>A AMERICAN ENVIRONME</i>	<i>3033 W MISSION RD</i>	<i>WSW 1/4 - 1/2 (0.312 mi.)</i>	<i>AU286</i>	<i>383</i>

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

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>A AMERICAN ENVIRONME</i>	<i>3033 W MISSION RD</i>	<i>WSW 1/4 - 1/2 (0.312 mi.)</i>	<i>AU286</i>	<i>383</i>

### ***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 09/13/2017 has revealed that there are 5 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>ORTEL, A DIVISION OF</i>	<i>2015 WEST CHESTNUT S</i>	<i>E 1/8 - 1/4 (0.173 mi.)</i>	<i>AC199</i>	<i>253</i>
<i>PEMACO METAL PROCESS</i>	<i>2125 LEMON ST</i>	<i>NNE 1/8 - 1/4 (0.173 mi.)</i>	<i>Y200</i>	<i>264</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>INTL EXTRUSION CORP</i>	<i>1000 S MERIDIAN AVE</i>	<i>WSW 0 - 1/8 (0.122 mi.)</i>	<i>V150</i>	<i>170</i>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CVS PHARMACY #9791</b>	<b>2532 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.178 mi.)</b>	<b>W208</b>	<b>286</b>
<b>CHEVRON 92400</b>	<b>2600 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG219</b>	<b>303</b>

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 09/13/2017 has revealed that there are 23 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE CORNER COMPANY	2215 WEST MISSION RD	0 - 1/8 (0.000 mi.)	C38	60
<b>JONES EXCAVATING</b>	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B61</b>	<b>77</b>
<b>COPY-RITE PRESS INC</b>	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>D63</b>	<b>84</b>
<b>AVALON PLATING CO IN</b>	<b>816 S DATE AVE</b>	<b>E 0 - 1/8 (0.020 mi.)</b>	<b>E67</b>	<b>90</b>
<b>Q C GROUP</b>	<b>1011 S FREMONT NO 12</b>	<b>NW 0 - 1/8 (0.023 mi.)</b>	<b>H70</b>	<b>93</b>
<b>BAKER ENGINEERING CO</b>	<b>1011 S FREMONT AVE</b>	<b>NW 0 - 1/8 (0.023 mi.)</b>	<b>H71</b>	<b>95</b>
<b>ANGE GRAPHIC SUPPLY</b>	<b>741 S FREMONT ST</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>L115</b>	<b>130</b>
<b>ALHAMBRA USD MAINTEN</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P128</b>	<b>137</b>
<b>HI QUALITY AUTO CENT</b>	<b>723 S FREMONT AVE</b>	<b>NNW 1/8 - 1/4 (0.134 mi.)</b>	<b>X157</b>	<b>200</b>
<b>DATABYTE TECHNOLOGY,</b>	<b>400 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.135 mi.)</b>	<b>O158</b>	<b>204</b>
ANKO INTERNATIONAL I	2620 CONCORD AVE	NNW 1/8 - 1/4 (0.146 mi.)	X164	209
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>Q165</b>	<b>210</b>
<b>MICRO DEVELOPMENT IN</b>	<b>2013 W ORANGE</b>	<b>ENE 1/8 - 1/4 (0.160 mi.)</b>	<b>Z175</b>	<b>221</b>
<b>SEARS - ALHAMBRA #14</b>	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AE193</b>	<b>241</b>
<b>AGERE SYSTEMS, A WHO</b>	<b>2015 WEST CHESTNUT S</b>	<b>E 1/8 - 1/4 (0.173 mi.)</b>	<b>AC198</b>	<b>251</b>
<b>CROWNGIBRAITAR GRAPH</b>	<b>615 SOUTH RAYMOND AV</b>	<b>ENE 1/8 - 1/4 (0.176 mi.)</b>	<b>Z205</b>	<b>283</b>
<b>CROWN BRASS</b>	<b>400 SOUTH PALM AVENU</b>	<b>NE 1/8 - 1/4 (0.182 mi.)</b>	<b>AB210</b>	<b>293</b>
<b>RICHARDSON X RAY INC</b>	<b>617 SOUTH RAYMOND AV</b>	<b>ENE 1/8 - 1/4 (0.185 mi.)</b>	<b>Z212</b>	<b>297</b>
<b>STANDARD PLASTIC CO</b>	<b>419 SO RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AH247</b>	<b>327</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>COMMERCIAL ELECTRIC</b>	<b>1101 SO MERIDIAN AVE</b>	<b>W 1/8 - 1/4 (0.167 mi.)</b>	<b>S183</b>	<b>228</b>
<b>VALLEY CLEANERS</b>	<b>2619 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>W187</b>	<b>233</b>
<b>HAINES MAZDA SPECIAL</b>	<b>2233 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.172 mi.)</b>	<b>AF195</b>	<b>246</b>
<b>MARK DANEKAS TRANS I</b>	<b>2101 W VALLEY BLVD</b>	<b>SE 1/8 - 1/4 (0.203 mi.)</b>	<b>AL229</b>	<b>314</b>

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

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 2 RESPONSE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EDISON/ALHAMBRA</b>	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV292</b>	<b>471</b>

Database: RESPONSE, Date of Government Version: 07/31/2017

## EXECUTIVE SUMMARY

Status: Active  
Facility Id: 19490201

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SO CAL GAS/ALHAMBRA</b> Database: RESPONSE, Date of Government Version: 07/31/2017 Status: Certified Facility Id: 19490229	<b>FRONT ST. AND EDITH</b>	<b>E 1/2 - 1 (0.677 mi.)</b>	<b>BB320</b>	<b>538</b>

### **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 identifies 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 07/31/2017 has revealed that there are 12 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ORTEL, A DIVISION OF</b> Facility Id: 71002358 Status: Refer: Other Agency	<b>2015 WEST CHESTNUT S</b>	<b>E 1/8 - 1/4 (0.173 mi.)</b>	<b>AC199</b>	<b>253</b>
<b>PEMACO METAL PROCESS</b> Facility Id: 71002443 Status: Refer: Other Agency	<b>2125 LEMON ST</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>Y200</b>	<b>264</b>
<b>CROWN BRASS</b> Facility Id: 19340793 Status: Refer: 1248 Local Agency	<b>400 SOUTH PALM AVENU</b>	<b>NE 1/8 - 1/4 (0.182 mi.)</b>	<b>AB210</b>	<b>293</b>
<b>COSTCO WHOLESALE NO</b> Facility Id: 71003265 Status: Refer: Other Agency	<b>2207 W COMMONWEALTH</b>	<b>NNE 1/4 - 1/2 (0.289 mi.)</b>	<b>AT283</b>	<b>367</b>
<b>EDISON/ALHAMBRA</b> Facility Id: 19490201 Status: Active	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV292</b>	<b>471</b>
<b>CENTURY HIGH SCHOOL</b> Facility Id: 60000849 Status: Certified	<b>20 S. MARENGO AVENUE</b>	<b>NE 1/2 - 1 (0.562 mi.)</b>	<b>318</b>	<b>532</b>
<b>ATHERTON BAPTIST HOM</b> Facility Id: 60002372 Status: No Action Required	<b>214 S. ATLANTIC BLVD</b>	<b>ENE 1/2 - 1 (0.850 mi.)</b>	<b>322</b>	<b>551</b>
<b>CHANG'S SERVICE CENT</b>	<b>1148 MAIN STREET</b>	<b>NE 1/2 - 1 (0.898 mi.)</b>	<b>323</b>	<b>552</b>

## EXECUTIVE SUMMARY

Facility Id: 19550014  
 Status: Refer: Other Agency

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>INTERNATIONAL EXTRUS</b> Facility Id: 71002397 Status: Refer: Other Agency	<b>1000 MERIDIAN AVENUE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V145</b>	<b>156</b>
<b>AMERICAN ENVIRONMENT</b> Facility Id: 80001704 Status: Active	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU287</b>	<b>444</b>
<b>MERCURY DIE &amp; CONTAI</b> Facility Id: 71002692 Status: Refer: Other Agency	<b>3201 W. MISSION ROAD</b>	<b>WSW 1/4 - 1/2 (0.430 mi.)</b>	<b>AY307</b>	<b>501</b>
<b>SO CAL GAS/ALHAMBRA</b> Facility Id: 19490229 Status: Certified	<b>FRONT ST. AND EDITH</b>	<b>E 1/2 - 1 (0.677 mi.)</b>	<b>BB320</b>	<b>538</b>

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HERITAGE DISPOSAL, I</b> Database: LOS ANGELES CO. LF, Date of Government Version: 10/16/2017 Site ID: 282 Status: Active	<b>704 S. DATE AVE.</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B62</b>	<b>83</b>

### **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 18 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STEED BROTHERS CONST</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/11/2017 Status: Completed - Case Closed Facility Id: R-09772	<b>714 DATE AVE S</b>	<b>NE 0 - 1/8 (0.009 mi.)</b>	<b>B52</b>	<b>67</b>

## EXECUTIVE SUMMARY

Status: Case Closed				
Global Id: T0603704861				
Global ID: T0603704861				
<b>JONES EXCAVATING</b>	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B61</b>	<b>77</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: I-14418				
Status: Case Closed				
Global Id: T0603704165				
Global ID: T0603704165				
<b>MORAN COMPANY</b>	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I79</b>	<b>100</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Facility Id: I-09692				
Status: Case Closed				
Global ID: T0603703471				
<b>MORAN COMPANY</b>	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I80</b>	<b>102</b>
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Global Id: T0603703471				
<b>LA CO., DEPT OF PUBL</b>	<b>900 S FREMONT AVE</b>	<b>N 0 - 1/8 (0.057 mi.)</b>	<b>J84</b>	<b>105</b>
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Global Id: T0603799355				
<b>SEARS SERVICE CENTER</b>	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AE192</b>	<b>239</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: I-09557				
Status: Case Closed				
Global Id: T0603703448				
Global ID: T0603703448				
<b>COSTCO/PRICE CLUB</b>	<b>2207 COMMONWEALTH AV</b>	<b>NNE 1/4 - 1/2 (0.289 mi.)</b>	<b>AT282</b>	<b>365</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: R-13666				
Status: Pollution Characterization				
Global Id: T0603705201				
Global ID: T0603705201				
<b>CHEVRON USA SS 09546</b>	<b>532 S FREMONT AVE</b>	<b>N 1/4 - 1/2 (0.303 mi.)</b>	<b>285</b>	<b>380</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: I-09882				
Status: Case Closed				
Global Id: T0603703506				
Global ID: T0603703506				
<b>SOUTHERN CALIFORNIA</b>	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV291</b>	<b>457</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				

## EXECUTIVE SUMMARY

Facility Id: 918020016  
 Status: Case Closed  
 Global Id: T0603702647  
 Global ID: T0603702647

<b>SUNBELT STORES(FORME</b>	<b>15 PALM AVE S</b>	<b>NNE 1/4 - 1/2 (0.482 mi.)</b>	<b>315</b>	<b>517</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Open - Remediation				
Facility Id: I-14648				
Status: Remedial action (cleanup) Underway				
Global Id: T0603704193				
Global ID: T0603704193				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA SAVE-ON GAS</b>	<b>2601 MISSION RD W</b>	<b>SSW 0 - 1/8 (0.013 mi.)</b>	<b>G58</b>	<b>73</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: I-10972				
Status: Case Closed				
Global Id: T0603703699				
Global ID: T0603703699				
LUCKY SERVICES GAS S	2401 VALLEY BLVD W	S 1/8 - 1/4 (0.167 mi.)	AA180	226
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Global Id: T0603703480				
<b>CHEVRON 92400</b>	<b>2600 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG219</b>	<b>303</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: R-09885				
Status: Pollution Characterization				
Global Id: T0603704874				
Global ID: T0603704874				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM234</b>	<b>317</b>
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Global Id: T0603703359				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM235</b>	<b>319</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Facility Id: I-09229				
Status: Case Closed				
Global ID: T0603703359				
<b>YEN CHEN HAO ALHAMBR</b>	<b>2000 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.259 mi.)</b>	<b>AQ272</b>	<b>348</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				
Status: Completed - Case Closed				
Facility Id: R-10102				
Status: Case Closed				
Global Id: T0603704905				
Global ID: T0603704905				
<b>Y TIRE SALES</b>	<b>2969 W VALLEY BLVD</b>	<b>SW 1/4 - 1/2 (0.386 mi.)</b>	<b>299</b>	<b>491</b>
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 09/11/2017				



## EXECUTIVE SUMMARY

Global Id: SL603799369					
<b>UNIVERSAL METAL PROD</b>	<b>2311 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.009 mi.)</b>	<b>D51</b>	<b>67</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799530					
<b>FABRY W. H. MFG. CO.</b>	<b>620 DATE AVE</b>	<b>NE 0 - 1/8 (0.011 mi.)</b>	<b>D54</b>	<b>70</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799406					
<b>IDEAL WIRE WORKS</b>	<b>820 S DATE AVE</b>	<b>E 0 - 1/8 (0.016 mi.)</b>	<b>E59</b>	<b>76</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Site Assessment					
Global Id: SL603799177					
<b>VIRCO RECORDING</b>	<b>700 S DATE AVE</b>	<b>NE 0 - 1/8 (0.017 mi.)</b>	<b>B60</b>	<b>76</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799534					
<b>HERITAGE DISPOSAL, I</b>	<b>704 S. DATE AVE.</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B62</b>	<b>83</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799203					
<b>COPY-RITE PRESS INC</b>	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>D63</b>	<b>84</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799189					
<b>ALHAMBRA COACHWORKS</b>	<b>1007 S FREMONT AVENUE</b>	<b>NW 0 - 1/8 (0.019 mi.)</b>	<b>H66</b>	<b>88</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799198					
<b>ZHE JIAN MACHINERY &amp;</b>	<b>1011 S. FREMONT AVE.</b>	<b>NW 0 - 1/8 (0.023 mi.)</b>	<b>H69</b>	<b>92</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799541					
<b>CAF TECHNOLOGY INC.</b>	<b>600 S. DATE AVE.</b>	<b>NE 0 - 1/8 (0.025 mi.)</b>	<b>D76</b>	<b>98</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799374					
<b>MORAN COMPANY</b>	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I80</b>	<b>102</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799204					
<b>THE CHINA PRESS</b>	<b>2121 W MISSION RD</b>	<b>ESE 0 - 1/8 (0.045 mi.)</b>	<b>E82</b>	<b>104</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Remediation					
Global Id: SL603799193					
<b>INTERSTATE BATTERY O</b>	<b>2112 W. CHESTNUT ST.</b>	<b>E 0 - 1/8 (0.060 mi.)</b>	<b>K86</b>	<b>112</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799200					
<b>FRANK WAGNER &amp; SON</b>	<b>2108 ORANGE ST</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>I92</b>	<b>117</b>	
Database: SLIC, Date of Government Version: 09/11/2017					

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive				
Global Id: SL603799415				
VIN POWER	817 SOUTH PALM AVE.	E 0 - 1/8 (0.072 mi.)	K96	120
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Site Assessment				
Global Id: T10000001622				
<b>U-STOR IT</b>	<b>2101 WEST MISSION RO</b>	<b>ESE 0 - 1/8 (0.073 mi.)</b>	<b>M99</b>	<b>121</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Site Assessment				
Global Id: SL0603755600				
<b>UNIQUE COSMETICS</b>	<b>709 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.082 mi.)</b>	<b>N100</b>	<b>123</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799302				
<b>H &amp; H ZAMORA BROTHER</b>	<b>703 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>N102</b>	<b>124</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799301				
<b>GENE'S GUNDRILLING</b>	<b>701 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>N103</b>	<b>125</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799300				
<b>WAGNER FRANK &amp; SON</b>	<b>605 S PALM AVE</b>	<b>NE 0 - 1/8 (0.087 mi.)</b>	<b>P104</b>	<b>125</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799535				
<b>QUALITY CUSTOM MOLDE</b>	<b>617 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.090 mi.)</b>	<b>P106</b>	<b>126</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799492				
OPTIMUM TECHNOLOGY C	633 S. PALM AVE.	ENE 0 - 1/8 (0.091 mi.)	N107	127
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799468				
<b>PLANET PRODUCTS</b>	<b>627 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.091 mi.)</b>	<b>N110</b>	<b>128</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799484				
<b>CNC PRECISION</b>	<b>420 S DATE ST</b>	<b>NNE 0 - 1/8 (0.098 mi.)</b>	<b>O116</b>	<b>132</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799385				
EMPIRE MAINTENANCE C	624 S. PALM AVE.	NE 0 - 1/8 (0.100 mi.)	P118	133
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799299				
<b>FRY REGLET CORP.</b>	<b>625 S. PALM AVE.</b>	<b>NE 0 - 1/8 (0.100 mi.)</b>	<b>P119</b>	<b>133</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799166				
<b>ABM FABRICATORS</b>	<b>710 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N122</b>	<b>134</b>
Database: SLIC, Date of Government Version: 09/11/2017				

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive  
Global Id: SL603799322

<b>ALHAMBRA MACHINE &amp; T</b>	<b>708 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N123</b>	<b>135</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799337				
<b>PRECISION MOLD &amp; DEV</b>	<b>706 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N124</b>	<b>136</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799486				
<b>M &amp; H PLASTICS CO.</b>	<b>700 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>N127</b>	<b>137</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799448				
<b>LAUB ENGINEERING COR</b>	<b>622 S PALM AV</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>N130</b>	<b>141</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799298				
<b>SODERBERG MFG CO., D</b>	<b>628 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>N132</b>	<b>142</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799503				
<b>SYSTEMS MACHINING CO</b>	<b>800 S PALM AVE</b>	<b>E 0 - 1/8 (0.112 mi.)</b>	<b>R133</b>	<b>143</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799513				
<b>KELLY TOOL &amp; MFG. CO</b>	<b>433 S. PALM AVE.</b>	<b>NE 0 - 1/8 (0.113 mi.)</b>	<b>Q134</b>	<b>143</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799195				
<b>COSTELLO BROTHERS IN</b>	<b>500 S PALM</b>	<b>NE 1/8 - 1/4 (0.159 mi.)</b>	<b>Z173</b>	<b>215</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799167				
<b>CONCOURSE DESIGN INC</b>	<b>412 S. PALM AVE. #F</b>	<b>NE 1/8 - 1/4 (0.164 mi.)</b>	<b>AB176</b>	<b>223</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799231				
<b>FRED W PLOTTE</b>	<b>701 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.168 mi.)</b>	<b>AC184</b>	<b>230</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799312				
<b>BACK-UP LITHO</b>	<b>821 RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.171 mi.)</b>	<b>AD191</b>	<b>238</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799360				
<b>LSI/AGERE SYSTEMS</b>	<b>2015 W. CHESTNUT ST.</b>	<b>E 1/8 - 1/4 (0.173 mi.)</b>	<b>AC197</b>	<b>249</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Site Assessment				
Global Id: SL603799139				
<b>PEMACO METAL PROCESS</b>	<b>2125 LEMON ST</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>Y200</b>	<b>264</b>
Database: SLIC, Date of Government Version: 09/11/2017				

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive  
Global Id: SL603799182

<b>SPATRON INC.</b>	<b>715 S. RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.174 mi.)</b>	<b>AC201</b>	<b>281</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799505				
<b>ALLOV FABRICATORS</b>	<b>404 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.174 mi.)</b>	<b>AB204</b>	<b>283</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799346				
<b>CHEN MACHINE SHOP</b>	<b>511 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.182 mi.)</b>	<b>Z209</b>	<b>292</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799380				
FORMER MONTEREY GLAS	617 S. RAYMOND AVE.	ENE 1/8 - 1/4 (0.185 mi.)	Z214	299
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799196				
<b>SANDOR LEWIS</b>	<b>433 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.193 mi.)</b>	<b>AH220</b>	<b>310</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799501				
<b>ANDY'S WELDING SERVI</b>	<b>421 S. PALM AVE.</b>	<b>NE 1/8 - 1/4 (0.210 mi.)</b>	<b>AH231</b>	<b>316</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799353				
<b>NORDIC CLAY PRODUCTS</b>	<b>332 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AK243</b>	<b>325</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799467				
FORMER T.W. FOODS IN	409,413,417 SOUTH RA	NE 1/8 - 1/4 (0.219 mi.)	AH244	325
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: T10000003108				
<b>COAST TO COAST METAL</b>	<b>401 S RAYMOND AV</b>	<b>NE 1/8 - 1/4 (0.228 mi.)</b>	<b>AO255</b>	<b>335</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799308				
<b>INTERSTATE BATTERIES</b>	<b>324 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>AK257</b>	<b>341</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799425				
<b>CALVEX</b>	<b>307 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.235 mi.)</b>	<b>AI258</b>	<b>341</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799376				
<b>MICRO PEENING INC.</b>	<b>318 S PALM AVE</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>AK269</b>	<b>346</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799459				
<b>SCIENTIFIC HARD CHRO</b>	<b>316 S PALM AV</b>	<b>NNE 1/8 - 1/4 (0.249 mi.)</b>	<b>AK271</b>	<b>347</b>
Database: SLIC, Date of Government Version: 09/11/2017				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed					
Global Id: SL603799502					
<b>ONE STOP ELECTRICAL</b>	<b>312 S. PALM AVE.</b>	<b>NNE 1/4 - 1/2 (0.268 mi.)</b>	<b>AR275</b>	<b>358</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799242					
<b>PALM SUPER SERVICE</b>	<b>300 S PALM AVE</b>	<b>NNE 1/4 - 1/2 (0.275 mi.)</b>	<b>AR279</b>	<b>363</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799478					
<b>COSTCO WHOLESALE</b>	<b>2207 W. COMMON WEALT</b>	<b>NNE 1/4 - 1/2 (0.289 mi.)</b>	<b>AT284</b>	<b>379</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799201					
<b>QUALITY PRINTING</b>	<b>200 S. RAYMOND AVE.</b>	<b>NE 1/4 - 1/2 (0.351 mi.)</b>	<b>294</b>	<b>488</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799305					
<b>KCK PAYPHONE</b>	<b>610 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.370 mi.)</b>	<b>AV295</b>	<b>489</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799238					
<b>AUNTIE M CREATIVE CO</b>	<b>128 S PALM AVE</b>	<b>NNE 1/4 - 1/2 (0.377 mi.)</b>	<b>AW296</b>	<b>489</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799241					
<b>CAMPBELL INSTRUMENTS</b>	<b>434 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.379 mi.)</b>	<b>AX297</b>	<b>490</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799377					
<b>OVERSTROM &amp; SONS INC</b>	<b>424 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.384 mi.)</b>	<b>AX298</b>	<b>490</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799469					
<b>SLEEP SHOP</b>	<b>124 S PALM AVE</b>	<b>NNE 1/4 - 1/2 (0.392 mi.)</b>	<b>AW300</b>	<b>493</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799240					
<b>AMERICAN STEEL PIPE</b>	<b>115 S. PALM ST.</b>	<b>NNE 1/4 - 1/2 (0.400 mi.)</b>	<b>AW301</b>	<b>494</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Open - Inactive					
Global Id: SL603799350					
<b>WONDRIES AUTO BODY</b>	<b>328 S. MARENGO AVE.</b>	<b>NE 1/4 - 1/2 (0.410 mi.)</b>	<b>303</b>	<b>495</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: SL603799146					
<b>HOME DEPOT 500 SOUTH</b>	<b>500 SOUTH MARENGO AV</b>	<b>ENE 1/4 - 1/2 (0.428 mi.)</b>	<b>305</b>	<b>498</b>	
Database: SLIC, Date of Government Version: 09/11/2017					
Facility Status: Completed - Case Closed					
Global Id: T10000001831					
Global Id: SL603799152					
<b>RIEDON</b>	<b>300 CYPRESS AVE</b>	<b>N 1/4 - 1/2 (0.433 mi.)</b>	<b>308</b>	<b>508</b>	
Database: SLIC, Date of Government Version: 09/11/2017					

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive  
Global Id: SL603799205

<b>LYNWOOD CLEANERS &amp; D</b>	<b>1607 W ORANGE ST</b>	<b>ENE 1/4 - 1/2 (0.434 mi.)</b>	<b>AZ309</b>	<b>508</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799447				
<b>M &amp; R FORMING CO.</b>	<b>1603 W CHESTNUT ST</b>	<b>ENE 1/4 - 1/2 (0.435 mi.)</b>	<b>310</b>	<b>509</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799450				
<b>ADVANCED VENDING</b>	<b>1604 ORANGE ST</b>	<b>ENE 1/4 - 1/2 (0.435 mi.)</b>	<b>AZ312</b>	<b>515</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799168				
<b>ACME RECYCLING</b>	<b>1600 W ORANGE ST</b>	<b>ENE 1/4 - 1/2 (0.436 mi.)</b>	<b>AZ313</b>	<b>515</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799324				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>K-T ENTERPRISES</b>	<b>1033 S. FREMONT AVE.</b>	<b>WNW 0 - 1/8 (0.020 mi.)</b>	<b>H68</b>	<b>92</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799202				
<b>ALHAMBRA FOUNDRY</b>	<b>1147 MERIDIAN AVENUE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U144</b>	<b>154</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: T1000000986				
<b>INTERNATIONAL EXTRUS</b>	<b>1000 S MERIDIAN AV</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V147</b>	<b>165</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Assessment & Interim Remedial Action				
Global Id: SL603799163				
<b>KAY-BRUNNER STEEL PR</b>	<b>999 MERIDIAN AVE.</b>	<b>WNW 0 - 1/8 (0.123 mi.)</b>	<b>T152</b>	<b>198</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799434				
<b>LOVELY NAILS</b>	<b>2437 W. VALLEY BLVD.</b>	<b>S 1/8 - 1/4 (0.158 mi.)</b>	<b>AA169</b>	<b>214</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799474				
<b>COMMERCIAL ELECTRIC</b>	<b>1101 SO MERIDIAN AVE</b>	<b>W 1/8 - 1/4 (0.167 mi.)</b>	<b>S183</b>	<b>228</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799197				
<b>VALLEY CLEANERS &amp; DY</b>	<b>2619 W VALLEY BL</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>W186</b>	<b>231</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Remediation				
Global Id: SL603799162				
<b>FORMER DRAGON PRODUC</b>	<b>2424 WEST VALLEY BLV</b>	<b>S 1/8 - 1/4 (0.191 mi.)</b>	<b>AA215</b>	<b>299</b>
Database: SLIC, Date of Government Version: 09/11/2017				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed  
Global Id: T10000003107

<b>SPECIAL PLASTIC SYST</b>	<b>914 WESTMINSTER AVE.</b>	<b>WNW 1/8 - 1/4 (0.195 mi.)</b>	<b>AJ222</b>	<b>311</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799217				
Global Id: SL603799138				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM234</b>	<b>317</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799290				
<b>ANDY'S GARAGE</b>	<b>2620 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.215 mi.)</b>	<b>AG239</b>	<b>322</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799352				
<b>WORTHINGTON CORP.</b>	<b>1024 WESTMINSTER AVE</b>	<b>WNW 1/8 - 1/4 (0.217 mi.)</b>	<b>AJ240</b>	<b>323</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Open - Inactive				
Global Id: SL603799567				
<b>WELLS W.A. CO.</b>	<b>1116 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.217 mi.)</b>	<b>AM241</b>	<b>323</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799564				
<b>AFTER 4 FLEET SERVIC</b>	<b>906 S WESTMINSTER AV</b>	<b>WNW 1/8 - 1/4 (0.218 mi.)</b>	<b>AJ242</b>	<b>324</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799561				
<b>PARK SIERRA SYSTEMS</b>	<b>2015 W. VALLEY BLVD.</b>	<b>SE 1/8 - 1/4 (0.222 mi.)</b>	<b>AL248</b>	<b>329</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799480				
<b>SATIN CALIFORNIA</b>	<b>1028 WESTMINSTER AV</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>AM251</b>	<b>330</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799556				
<b>YUE SHING INC.</b>	<b>1117 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN259</b>	<b>342</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799214				
<b>JOHN TSE COMPUTERS</b>	<b>1141 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN260</b>	<b>342</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799291				
<b>PONT INC.</b>	<b>1143 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN263</b>	<b>343</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799215				
<b>MCKAY CO.</b>	<b>1123 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN264</b>	<b>344</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799455				
<b>WELLS W.A. CO.</b>	<b>1115 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN265</b>	<b>344</b>
Database: SLIC, Date of Government Version: 09/11/2017				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed				
Global Id: SL603799565				
<b>ABESTCO STORAGE COMP</b>	<b>1119 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.239 mi.)</b>	<b>AN266</b>	<b>345</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799216				
<b>VALLEY SERVICE</b>	<b>2810 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.245 mi.)</b>	<b>AP267</b>	<b>346</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799494				
<b>ELI PRINTING</b>	<b>2832 W VALLEY BLVD</b>	<b>SW 1/4 - 1/2 (0.268 mi.)</b>	<b>AP274</b>	<b>357</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799464				
<b>WESTMINSTER - ALHAMB</b>	<b>905 WESTMINSTER AVEN</b>	<b>WNW 1/4 - 1/2 (0.270 mi.)</b>	<b>AS276</b>	<b>358</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799218				
<b>ALPS WIRE ROPE CORPO</b>	<b>1035 WESTMINSTER AVE</b>	<b>WNW 1/4 - 1/2 (0.270 mi.)</b>	<b>AS277</b>	<b>361</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799491				
<b>J W AUTO</b>	<b>1025 WESTMINSTER AVE</b>	<b>WNW 1/4 - 1/2 (0.270 mi.)</b>	<b>AS278</b>	<b>362</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799427				
<b>DONNA B.P. NAKAYAMA</b>	<b>1928 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.276 mi.)</b>	<b>AQ280</b>	<b>363</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799398				
<b>DOUGLASS MUFFLER MFG</b>	<b>1916 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.285 mi.)</b>	<b>AQ281</b>	<b>364</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799399				
<b>AMERICAN ENVIRONMENT</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU287</b>	<b>444</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799191				
<b>LOY FRANK &amp; ASSOCIAT</b>	<b>2890 W VALLEY BLVD</b>	<b>SW 1/4 - 1/2 (0.324 mi.)</b>	<b>290</b>	<b>457</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799446				
<b>FORMER CONTEMPORARY</b>	<b>1673 WEST VALLEY BLV</b>	<b>ESE 1/4 - 1/2 (0.409 mi.)</b>	<b>302</b>	<b>494</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: T10000003109				
<b>MERCURY DIE &amp; CONTAI</b>	<b>3201 W. MISSION ROAD</b>	<b>WSW 1/4 - 1/2 (0.430 mi.)</b>	<b>AY307</b>	<b>501</b>
Database: SLIC, Date of Government Version: 09/11/2017				
Facility Status: Completed - Case Closed				
Global Id: SL603799192				
<b>PASSINO DISTRIBUTING</b>	<b>1515 W MISSION RD</b>	<b>E 1/4 - 1/2 (0.435 mi.)</b>	<b>311</b>	<b>509</b>
Database: SLIC, Date of Government Version: 09/11/2017				



## EXECUTIVE SUMMARY

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

A review of the AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOS ANGELES COUNTY D	900 S FREMONT AVE	NNW 0 - 1/8 (0.066 mi.)	L95	119
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JIFFY LUBE #1722	1332 S FREMONT AVE	SSW 1/8 - 1/4 (0.132 mi.)	W155	199
ALH COMMUNITY DIALYS	2300 W VALLEY BLVD	SSE 1/8 - 1/4 (0.211 mi.)	233	316

### ADDITIONAL ENVIRONMENTAL RECORDS

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

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 2 HIST Cal-Sites sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EDISON/ALHAMBRA	501 S MARENGO AVE	ENE 1/4 - 1/2 (0.348 mi.)	AV293	481
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SO CAL GAS/ALHAMBRA</b>	<b>FRONT ST. AND EDITH</b>	<b>E 1/2 - 1 (0.677 mi.)</b>	<b>BB320</b>	<b>538</b>

#### ***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 21 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STEED BROTHERS CONST</b> Status: A Tank Status: A Comp Number: 9772	<b>714 DATE AVE S</b>	<b>NE 0 - 1/8 (0.009 mi.)</b>	<b>B52</b>	<b>67</b>
<b>JONES EXCAVATING</b> Comp Number: 14418	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B61</b>	<b>77</b>
<b>MORAN COMPANY</b>	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I79</b>	<b>100</b>

## EXECUTIVE SUMMARY

Status: A Tank Status: A Comp Number: 9692				
<b>LA CO., DEPT OF PUBL</b>	<b>900 S FREMONT AVE</b>	<b>N 0 - 1/8 (0.057 mi.)</b>	<b>J84</b>	<b>105</b>
Status: A Tank Status: A Comp Number: 14600				
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>L114</b>	<b>129</b>
Status: A Comp Number: 14414				
<b>MAINTENANCE-OPERATIO</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P129</b>	<b>139</b>
Status: A Tank Status: A Comp Number: 10626				
<b>CARE BROTHERS, INC</b>	<b>429 S PALM AVE</b>	<b>NE 0 - 1/8 (0.123 mi.)</b>	<b>Q151</b>	<b>197</b>
Status: A Comp Number: 9730				
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>Q165</b>	<b>210</b>
Status: A Tank Status: A Comp Number: 16837				
<b>SEARS - ALHAMBRA #14</b>	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AE193</b>	<b>241</b>
Status: A Comp Number: 9557				
<b>TYRE MANUFACTURING C</b>	<b>322 S DATE ST</b>	<b>NNE 1/8 - 1/4 (0.198 mi.)</b>	<b>AI224</b>	<b>312</b>
Status: A Comp Number: 14015				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>ALHAMBRA SAVE ON GAS</b>	<b>2601 W MISSION RD</b>	<b>SW 0 - 1/8 (0.061 mi.)</b>	<b>G90</b>	<b>114</b>
Comp Number: 10972				
<b>ALHAMBRA FOUNDRY CO</b>	<b>1147 MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U142</b>	<b>146</b>
Status: A Comp Number: 9728				
<b>INTL EXTRUSION CORP</b>	<b>1000 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V150</b>	<b>170</b>
Status: A Tank Status: A Comp Number: 11310				
<b>KAY-BRUNNER STEEL PR</b>	<b>999 MERIDIAN AVE.</b>	<b>WNW 0 - 1/8 (0.123 mi.)</b>	<b>T152</b>	<b>198</b>
Status: A Comp Number: 10453				
<b>TEXACO</b>	<b>2401 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.167 mi.)</b>	<b>AA179</b>	<b>224</b>
Comp Number: 9725				
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.171 mi.)</b>	<b>W188</b>	<b>235</b>
Status: A Tank Status: A Comp Number: 10009				
<b>DAVID LAW</b>	<b>2233 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.172 mi.)</b>	<b>AF196</b>	<b>248</b>
Status: A				

## EXECUTIVE SUMMARY

Comp Number: 11953				
<b>92400</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG218</b>	<b>300</b>
Status: A				
Tank Status: A				
Comp Number: 9885				
CHANG SERVICE CENTER	2101 W VALLEY BLVD	SE 1/8 - 1/4 (0.203 mi.)	AL228	313
Status: A				
Tank Status: A				
Comp Number: 14680				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM235</b>	<b>319</b>
Status: A				
Tank Status: A				
Comp Number: 9229				
CHIN-SAN TSA PARTNER	1112 WESTMINSTER AVE	W 1/8 - 1/4 (0.214 mi.)	AM237	322
Status: A				
Comp Number: 14373				

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 18 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MORAN COMPANY MAIN O</b>	<b>2121 ORANGE STREET</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I77</b>	<b>98</b>
MORAN COMPANY MAIN O	2121 ORANGE ST	NE 0 - 1/8 (0.039 mi.)	I78	99
Facility Id: 00000003845				
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>L114</b>	<b>129</b>
Facility Id: 00000000570				
<b>MAINTENANCE-OPERATIO</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P129</b>	<b>139</b>
Facility Id: 00000065913				
<b>CARE BROTHERS, INC</b>	<b>429 S PALM AVE</b>	<b>NE 0 - 1/8 (0.123 mi.)</b>	<b>Q151</b>	<b>197</b>
Facility Id: 00000064137				
SEARS ROEBUCK AND CO	2500 W COMMONWEALTH	N 1/8 - 1/4 (0.171 mi.)	AE194	245
Facility Id: 00000007599				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA SAVE ON GAS</b>	<b>2601 W MISSION RD</b>	<b>SW 0 - 1/8 (0.061 mi.)</b>	<b>G90</b>	<b>114</b>
Facility Id: 00000046919				
ALHAMBRA SAVE ON GAS	2601 WEST MISSION RD	SW 0 - 1/8 (0.061 mi.)	G91	116
<b>ALHAMBRA FOUNDRY CO</b>	<b>1147 MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U142</b>	<b>146</b>
Facility Id: 00000003644				
<b>ALHAMBRA FOUNDRY</b>	<b>1147 MERIDIAN AVENUE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U144</b>	<b>154</b>
<b>INTL EXTRUSION CORP</b>	<b>1000 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V146</b>	<b>159</b>
Facility Id: 00000016986				
<b>INTL EXTRUSION CORP</b>	<b>1000 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V150</b>	<b>170</b>
<b>TEXACO</b>	<b>2401 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.167 mi.)</b>	<b>AA179</b>	<b>224</b>
Facility Id: 00000020673				
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.171 mi.)</b>	<b>W188</b>	<b>235</b>
SERVICE STATION 2159	2529 W VALLEY BLVD	S 1/8 - 1/4 (0.171 mi.)	W189	237

## EXECUTIVE SUMMARY

Facility Id: 00000029433				
UNION OIL SERVICE ST Facility Id: 00000055743	2529 W VALLEY BLVD	S 1/8 - 1/4 (0.171 mi.)	W190	238
<b>92400</b> Facility Id: 00000062253	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG218</b>	<b>300</b>
<b>TRENCOR-JETCO</b> Facility Id: 00000047310	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM235</b>	<b>319</b>

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MORAN COMPANY MAIN O</b> Facility Id: 19002444 Status: A	<b>2121 ORANGE STREET</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I77</b>	<b>98</b>
<b>ELECTRIC MOTORS SALE</b> Facility Id: 19017621 Status: A	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>Q165</b>	<b>210</b>
<b>SEARS - ALHAMBRA #14</b> Facility Id: 19020542 Status: A	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AE193</b>	<b>241</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA FOUNDRY CO</b> Facility Id: 19049407 Status: A	<b>1147 MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U142</b>	<b>146</b>
<b>INTL EXTRUSION CORP</b> Facility Id: 19054940 Status: A	<b>1000 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V150</b>	<b>170</b>
<b>FREMONT SERVICE INC</b> Facility Id: 19023165 Status: A	<b>2529 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.171 mi.)</b>	<b>W188</b>	<b>235</b>
TRENCOR-JETCO Facility Id: 19007129 Status: A	1100 WESTMINSTER AVE	W 1/8 - 1/4 (0.214 mi.)	AM236	321

### **Local Land Records**

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 09/05/2017 has revealed that there is 1 DEED

## EXECUTIVE SUMMARY

site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN ENVIRONMENT</b> Status: CLOSED Status: ACTIVE Envirostor ID: CAD089446710 Envirostor ID: 80001704	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU287</b>	<b>444</b>

### **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 09/13/2017 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NARDON MFG CO INC</b>	<b>2215-25 W MISSION RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C36</b>	<b>56</b>
<b>WAGNER FRANK &amp; SONS</b>	<b>2108 W ORANGE</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>I93</b>	<b>117</b>
<b>ZOLA JOHN C LAB</b>	<b>409 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AH246</b>	<b>326</b>
<b>COAST TO COAST METAL</b>	<b>401 SOUTH RAYMOND</b>	<b>NE 1/8 - 1/4 (0.228 mi.)</b>	<b>AO254</b>	<b>333</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA WESTMINSTER</b>	<b>1133 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.225 mi.)</b>	<b>AN252</b>	<b>331</b>

PRP: A listing of verified Potentially Responsible Parties

A review of the PRP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 PRP site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN GABRIEL VALLEY (</b>	<b>MAIN ST &amp; GAFIELD AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>0</b>	<b>37</b>

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 06/30/2017 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION PLATING CO</b>	<b>5416 ALHAMBRA AVE.</b>	<b>WSW 1/2 - 1 (0.914 mi.)</b>	<b>324</b>	<b>555</b>

## EXECUTIVE SUMMARY

**FINDS:** The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/23/2017 has revealed that there are 6 FINDS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A-1 SIGNAL DIVISION	635 S. DATE AVE.	0 - 1/8 (0.000 mi.)	B27	51
THE WITTEMAN CO.	705 S. DATE AVE.	0 - 1/8 (0.000 mi.)	B33	55
<b>THE CORNER COMPANY</b>	<b>2215 WEST MISSION RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C35</b>	<b>56</b>
<b>NARDON MFG CO INC</b>	<b>2215-25 W MISSION RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C36</b>	<b>56</b>
CHARTER COMMUNICATIO	2215 W. MISSION RD.	0 - 1/8 (0.000 mi.)	C39	61
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA FE INTL CORP	UNKNOWN	0 - 1/8 (0.000 mi.)	31	54

**ECHO:** ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 09/02/2017 has revealed that there are 2 ECHO sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>THE CORNER COMPANY</b>	<b>2215 WEST MISSION RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C35</b>	<b>56</b>
<b>NARDON MFG CO INC</b>	<b>2215-25 W MISSION RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C36</b>	<b>56</b>

**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 08/02/2017 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALLEY CLEANERS &amp; DY</b> EPA Id: CAL000351994	<b>2619 W VALLEY BL</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>W186</b>	<b>231</b>

**EMI:** Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2015 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A 1 SIGNAL DIV</b> Facility Id: 11525	<b>635 S DATE AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B37</b>	<b>58</b>

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there are 3 HAZNET sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A-1 SIGNAL DIVISION GEPaid: CAL000181530	635 S DATE AVE	0 - 1/8 (0.000 mi.)	B29	52
CROWN CABLE CO. GEPaid: CAC000980600	2215 WEST MISSION RD	0 - 1/8 (0.000 mi.)	C34	55
A-1 SIGNAL DIVISION GEPaid: CAC001017480	635 S DATE AVE	0 - 1/8 (0.000 mi.)	B41	62

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 [CALSTATES]. 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 17 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEED BROTHERS CONST Reg Id: R-09772	714 DATE	NE 0 - 1/8 (0.009 mi.)	B53	70
<b>FACILITY 11456-1</b> Reg Id: 2653	<b>820 DATE</b>	<b>E 0 - 1/8 (0.011 mi.)</b>	<b>F55</b>	<b>71</b>
<b>JONES EXCAVATING</b> Reg Id: I-14418	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B61</b>	<b>77</b>
<b>MORAN COMPANY</b> Reg Id: I-09692	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I80</b>	<b>102</b>
ULTRAMAR SS #753 (FA Reg Id: 3089	401 RAYMOND	NE 1/8 - 1/4 (0.228 mi.)	AO256	340
SEARS SERVICE CENTER Reg Id: I-09557	2500 COMMONWEALTH	N 1/4 - 1/2 (0.267 mi.)	273	357
<b>COSTCO/PRICE CLUB</b> Reg Id: R-13666	<b>2207 COMMONWEALTH AV</b>	<b>NNE 1/4 - 1/2 (0.289 mi.)</b>	<b>AT282</b>	<b>365</b>
<b>CHEVRON USA SS 09546</b> Reg Id: I-09882	<b>532 S FREMONT AVE</b>	<b>N 1/4 - 1/2 (0.303 mi.)</b>	<b>285</b>	<b>380</b>
<b>SOUTHERN CALIFORNIA</b>	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV291</b>	<b>457</b>

## EXECUTIVE SUMMARY

Reg Id: 19490201  
Reg Id: 918020016

<b>SUNBELT STORES(FORME)</b> Reg Id: I-14648	<b>15 PALM AVE S</b>	<b>NNE 1/4 - 1/2 (0.482 mi.)</b>	<b>315</b>	<b>517</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>ALHAMBRA SAVE-ON GAS</b> Reg Id: I-10972	<b>2601 MISSION RD W</b>	<b>SSW 0 - 1/8 (0.013 mi.)</b>	<b>G58</b>	<b>73</b>
MILITARY FAMILY HOUS Reg Id: 2732	1101 MERIDIAN	W 1/8 - 1/4 (0.167 mi.)	S182	228
<b>CHEVRON 92400</b> Reg Id: R-09885	<b>2600 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG219</b>	<b>303</b>
<b>TRENCOR-JETCO</b> Reg Id: I-09229	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM234</b>	<b>317</b>
<b>YEN CHEN HAO ALHAMBR</b> Reg Id: R-10102	<b>2000 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.259 mi.)</b>	<b>AQ272</b>	<b>348</b>
<b>Y TIRE SALES</b> Reg Id: R-20487	<b>2969 W VALLEY BLVD</b>	<b>SW 1/4 - 1/2 (0.386 mi.)</b>	<b>299</b>	<b>491</b>
<b>MERCURY DIE &amp; CONTAI</b> Reg Id: R-09777	<b>3201 MISSION RD W</b>	<b>WSW 1/4 - 1/2 (0.430 mi.)</b>	<b>AY306</b>	<b>499</b>

Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the LOS ANGELES CO. HMS list, as provided by EDR, and dated 10/11/2017 has revealed that there is 1 LOS ANGELES CO. HMS site within approximately 0.001 miles of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>A 1 SIGNAL DIV</b> Facility ID: 016017-020856	<b>635 S DATE AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B37</b>	<b>58</b>

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 08/21/2017 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>SOUTHERN CALIFORNIA</b> EPA Id: CAD045530821 Cleanup Status: CLOSED	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV291</b>	<b>457</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>AMERICAN ENVIRONMENT</b> EPA Id: CAD089446710 Cleanup Status: CLOSED	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU287</b>	<b>444</b>

## EXECUTIVE SUMMARY

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 06/16/2017 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3033 S. MISSION ROAD	WSW 1/4 - 1/2 (0.312 mi.)	AU289	456
ANDY'S SHELL STATION	3200 WEST VALLEY	SW 1/2 - 1 (0.576 mi.)	319	538

WIP: Well Investigation Program case in the San Gabriel and San Fernando Valley area.

A review of the WIP list, as provided by EDR, and dated 07/03/2009 has revealed that there are 153 WIP sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>THE WITTEMAN CO.</b> Facility Status: Backlog	<b>705 S DATE AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B32</b>	<b>54</b>
<b>A 1 SIGNAL DIV</b> Facility Status: Active	<b>635 S DATE AV</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B37</b>	<b>58</b>
CHARTER COMMUNICATIO Facility Status: Active	2215 W MISSION RD	0 - 1/8 (0.000 mi.)	C40	62
<b>BALANCE PLATING CO.</b> Facility Status: Backlog	<b>2204 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.001 mi.)</b>	<b>D42</b>	<b>63</b>
<b>DICKINSON INK CORP.</b> Facility Status: Backlog	<b>625 DATE AVE</b>	<b>NE 0 - 1/8 (0.002 mi.)</b>	<b>D44</b>	<b>64</b>
ALLMETAL ENGINEERING Facility Status: Backlog	1003 DATE AVE	ESE 0 - 1/8 (0.003 mi.)	E45	65
FORREST CORP. Facility Status: Backlog	829 DATE AVE	E 0 - 1/8 (0.004 mi.)	F46	65
J. E. ENGINEERING CO Facility Status: Backlog	825 DATE AVE	E 0 - 1/8 (0.004 mi.)	F47	65
PAGE SCREW MACHINE P Facility Status: Backlog	823 DATE AVE	E 0 - 1/8 (0.004 mi.)	F48	65
<b>CROWN PATTERN WORKS</b> Facility Status: Backlog	<b>815 DATE AVE.</b>	<b>E 0 - 1/8 (0.004 mi.)</b>	<b>F49</b>	<b>66</b>
<b>BOWSER, INC.</b> Facility Status: Backlog	<b>2217 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.009 mi.)</b>	<b>D50</b>	<b>66</b>
<b>UNIVERSAL METAL PROD</b> Facility Status: Backlog	<b>2311 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.009 mi.)</b>	<b>D51</b>	<b>67</b>
<b>FABRY W. H. MFG. CO.</b> Facility Status: Backlog	<b>620 DATE AVE</b>	<b>NE 0 - 1/8 (0.011 mi.)</b>	<b>D54</b>	<b>70</b>
AVALON PLATING CO. Facility Status: Backlog	816 DATE AVE	E 0 - 1/8 (0.011 mi.)	F56	73
TEMPO MACHINE CO. Facility Status: Backlog	806 DATE AVE	E 0 - 1/8 (0.011 mi.)	F57	73
<b>IDEAL WIRE WORKS</b>	<b>820 S DATE AVE</b>	<b>E 0 - 1/8 (0.016 mi.)</b>	<b>E59</b>	<b>76</b>

## EXECUTIVE SUMMARY

Facility Status: Active				
<b>VIRCO RECORDING</b>	<b>700 S DATE AVE</b>	<b>NE 0 - 1/8 (0.017 mi.)</b>	<b>B60</b>	<b>76</b>
Facility Status: Backlog				
<b>HERITAGE DISPOSAL, I</b>	<b>704 S. DATE AVE.</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B62</b>	<b>83</b>
Facility Status: Backlog				
<b>COPY-RITE PRESS INC</b>	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>D63</b>	<b>84</b>
Facility Status: Active				
ADVANCE ENVELOPE MAN	1025 S FREMONT AVE	NW 0 - 1/8 (0.019 mi.)	H64	88
Facility Status: Backlog				
LINSEED OIL PRODUCTS	1107 S FREMONT AVE	NW 0 - 1/8 (0.019 mi.)	H65	88
Facility Status: Backlog				
<b>ALHAMBRA COACHWORKS</b>	<b>1007 S FREMONT AVENU</b>	<b>NW 0 - 1/8 (0.019 mi.)</b>	<b>H66</b>	<b>88</b>
Facility Status: Backlog				
<b>ZHE JIAN MACHINERY &amp;</b>	<b>1011 S. FREMONT AVE.</b>	<b>NW 0 - 1/8 (0.023 mi.)</b>	<b>H69</b>	<b>92</b>
Facility Status: Backlog				
ARRIVA BUSINESS PROD	919 S FREMONT AVE	NNW 0 - 1/8 (0.024 mi.)	75	98
Facility Status: Backlog				
<b>CAF TECHNOLOGY INC.</b>	<b>600 S. DATE AVE.</b>	<b>NE 0 - 1/8 (0.025 mi.)</b>	<b>D76</b>	<b>98</b>
Facility Status: Backlog				
<b>MORAN COMPANY</b>	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>I79</b>	<b>100</b>
Facility Status: Backlog				
NARDON MFG CO.	2125 W MISSION RD	ESE 0 - 1/8 (0.042 mi.)	E81	104
Facility Status: Backlog				
<b>THE CHINA PRESS</b>	<b>2121 W MISSION RD</b>	<b>ESE 0 - 1/8 (0.045 mi.)</b>	<b>E82</b>	<b>104</b>
Facility Status: Active				
AD-TECH INTERNATIONA	2116 CHESTNUT ST	E 0 - 1/8 (0.049 mi.)	F83	105
Facility Status: Backlog				
<b>LA CO., DEPT OF PUBL</b>	<b>900 S FREMONT AVE</b>	<b>N 0 - 1/8 (0.057 mi.)</b>	<b>J84</b>	<b>105</b>
Facility Status: Backlog				
INTERTATE BATTERY OF	2112 W CHESTNUT ST	E 0 - 1/8 (0.060 mi.)	K87	113
Facility Status: Backlog				
WESTERN COATING CO.	516 S DATE AVE	NNE 0 - 1/8 (0.060 mi.)	I88	113
Facility Status: Backlog				
<b>FRANK WAGNER &amp; SON</b>	<b>2108 ORANGE ST</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>I92</b>	<b>117</b>
Facility Status: Backlog				
SAN GABRIEL VALLEY L	506 S DATE AVE	NNE 0 - 1/8 (0.066 mi.)	I94	119
Facility Status: Backlog				
VINPOWER	817 S PALM AVE.	E 0 - 1/8 (0.072 mi.)	K97	120
Facility Status: Active				
U-STOR-IT	2101 W MISSION RD	ESE 0 - 1/8 (0.073 mi.)	M98	121
Facility Status: Active				
<b>UNIQUE COSMETICS</b>	<b>709 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.082 mi.)</b>	<b>N100</b>	<b>123</b>
Facility Status: Backlog				
KERSTING MANUFACTURI	504 DATE AVE	NNE 0 - 1/8 (0.083 mi.)	O101	123
Facility Status: Backlog				
<b>H &amp; H ZAMORA BROTHER</b>	<b>703 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>N102</b>	<b>124</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>GENE'S GUNDRILLING</b>	<b>701 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>N103</b>	<b>125</b>
Facility Status: Backlog				
<b>WAGNER FRANK &amp; SON</b>	<b>605 S PALM AVE</b>	<b>NE 0 - 1/8 (0.087 mi.)</b>	<b>P104</b>	<b>125</b>
Facility Status: Backlog				
GP PLASTICS	801 S PALM AVE	E 0 - 1/8 (0.087 mi.)	K105	126
Facility Status: Backlog				
<b>QUALITY CUSTOM MOLDE</b>	<b>617 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.090 mi.)</b>	<b>P106</b>	<b>126</b>
Facility Status: Backlog				
OPTIMUM TECHNOLOGY C	633 S PALM AVE	ENE 0 - 1/8 (0.091 mi.)	N109	127
Facility Status: Backlog				
<b>PLANET PRODUCTS</b>	<b>627 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.091 mi.)</b>	<b>N110</b>	<b>128</b>
Facility Status: Backlog				
THYCO ELECTRICAL PRO	803 S PALM AVE	E 0 - 1/8 (0.091 mi.)	K111	128
Facility Status: Backlog				
G-P PLASTICS	809 S PALM AVE	E 0 - 1/8 (0.091 mi.)	K112	129
Facility Status: Backlog				
FISCHBACHER ENGINEER	515 S PALM AVE	NE 0 - 1/8 (0.092 mi.)	I113	129
Facility Status: Backlog				
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>L114</b>	<b>129</b>
Facility Status: Backlog				
<b>CNC PRECISION</b>	<b>420 S DATE ST</b>	<b>NNE 0 - 1/8 (0.098 mi.)</b>	<b>O116</b>	<b>132</b>
Facility Status: Backlog				
<b>EMPIRE MAINTENANCE C</b>	<b>624 S PALM AVE</b>	<b>NE 0 - 1/8 (0.100 mi.)</b>	<b>P117</b>	<b>132</b>
Facility Status: Backlog				
<b>FRY REGLET CORP.</b>	<b>625 S. PALM AVE.</b>	<b>NE 0 - 1/8 (0.100 mi.)</b>	<b>P119</b>	<b>133</b>
Facility Status: Historical				
HAWKINSON MOLD ENGIN	507 S PALM AVE	NE 0 - 1/8 (0.102 mi.)	Q120	134
Facility Status: Backlog				
KELLY TOOL & MANUFAC	503 S PALM AVE	NE 0 - 1/8 (0.108 mi.)	Q121	134
Facility Status: Backlog				
<b>ABM FABRICATORS</b>	<b>710 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N122</b>	<b>134</b>
Facility Status: Backlog				
<b>ALHAMBRA MACHINE &amp; T</b>	<b>708 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N123</b>	<b>135</b>
Facility Status: Backlog				
<b>PRECISION MOLD &amp; DEV</b>	<b>706 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>N124</b>	<b>136</b>
Facility Status: Backlog				
DIECRAFT CORP.	522 S PALM AVE	NE 0 - 1/8 (0.112 mi.)	P125	136
Facility Status: Backlog				
ELECTRICAL MACHINING	612 S PALM AVE	ENE 0 - 1/8 (0.112 mi.)	P126	136
Facility Status: Backlog				
<b>M &amp; H PLASTICS CO.</b>	<b>700 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>N127</b>	<b>137</b>
Facility Status: Backlog				
EVERGREEN SEAFOOD CO	622 S PALM AVE	ENE 0 - 1/8 (0.112 mi.)	N131	142
Facility Status: Backlog				
<b>SODERBERG MFG CO., D</b>	<b>628 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>N132</b>	<b>142</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>SYSTEMS MACHINING CO</b>	<b>800 S PALM AVE</b>	<b>E 0 - 1/8 (0.112 mi.)</b>	<b>R133</b>	<b>143</b>
Facility Status: Backlog				
<b>KELLY TOOL &amp; MFG. CO</b>	<b>433 S. PALM AVE.</b>	<b>NE 0 - 1/8 (0.113 mi.)</b>	<b>Q134</b>	<b>143</b>
Facility Status: Historical				
FINE ART BRONZE FOUN	512 S PALM AVE	NE 0 - 1/8 (0.115 mi.)	Q135	144
Facility Status: Backlog				
STANDARD SCREW PRODU	506 S PALM ST	NE 0 - 1/8 (0.119 mi.)	Q140	145
Facility Status: Backlog				
PLANIT ENGINEERING C	415 S DATE ST	NNE 0 - 1/8 (0.121 mi.)	O141	145
Facility Status: Backlog				
HI-QUALITY AUTO BODY	723 S FREMONT ST	NNW 1/8 - 1/4 (0.134 mi.)	X156	200
Facility Status: Historical				
CLARY MFG CO.	421 DATE AVE	NNE 1/8 - 1/4 (0.137 mi.)	Y159	208
Facility Status: Backlog				
MEZA TOLL & DIE	418 DATE AVE	NNE 1/8 - 1/4 (0.141 mi.)	Y160	208
Facility Status: Backlog				
VISION PLUS IMAGE	430 S PALM AVE	NE 1/8 - 1/4 (0.145 mi.)	Q161	208
Facility Status: Backlog				
MEEDER EQUIPMENT CO.	2007 W MISSION RD	E 1/8 - 1/4 (0.145 mi.)	R162	208
Facility Status: Backlog				
TORNOS BECHLER US CO	2620 CONCORD AVE	NNW 1/8 - 1/4 (0.146 mi.)	X163	209
Facility Status: Backlog				
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>Q165</b>	<b>210</b>
Facility Status: Backlog				
MULTI-CABLE INC.	424 S PALM AVE	NE 1/8 - 1/4 (0.149 mi.)	Q166	213
Facility Status: Backlog				
CHI HSIN IMPEX INC.	400 DATE AVE	NNE 1/8 - 1/4 (0.154 mi.)	Y167	214
Facility Status: Backlog				
CE DAN MOLD & DIE	2019 ORANGE ST	NE 1/8 - 1/4 (0.154 mi.)	Z168	214
Facility Status: Backlog				
JG ENGINE DYNAMICS I	431 S RAYMOND. AVE	NE 1/8 - 1/4 (0.159 mi.)	Z170	215
RICHARDSON X-RAY, IN	503 S RAYMOND AVE	NE 1/8 - 1/4 (0.159 mi.)	Z171	215
Facility Status: Backlog				
ETERNAL COLOUR GPAPH	431 S RAYMOND AVE	NE 1/8 - 1/4 (0.159 mi.)	Z172	215
Facility Status: Backlog				
<b>COSTELLO BROTHERS IN</b>	<b>500 S PALM</b>	<b>NE 1/8 - 1/4 (0.159 mi.)</b>	<b>Z173</b>	<b>215</b>
Facility Status: Backlog				
JMF MOLDS	2013 ORANGE ST	ENE 1/8 - 1/4 (0.160 mi.)	Z174	220
Facility Status: Backlog				
CONCOURSE DESIGN INC	412 S PALM AVE	NE 1/8 - 1/4 (0.164 mi.)	AB177	224
Facility Status: Backlog				
ADVANCED URETHANE TE	410 S PALM AVE	NE 1/8 - 1/4 (0.165 mi.)	AB178	224
Facility Status: Backlog				
<b>FRED W PLOTTE</b>	<b>701 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.168 mi.)</b>	<b>AC184</b>	<b>230</b>
Facility Status: Backlog				
<b>BACK-UP LITHO</b>	<b>821 RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.171 mi.)</b>	<b>AD191</b>	<b>238</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>ORTEL, A DIVISION OF</b>	<b>2015 WEST CHESTNUT S</b>	<b>E 1/8 - 1/4 (0.173 mi.)</b>	<b>AC199</b>	<b>253</b>
Facility Status: Active				
<b>PEMACO METAL PROCESS</b>	<b>2125 LEMON ST</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>Y200</b>	<b>264</b>
Facility Status: Active				
<b>SPATRON INC.</b>	<b>715 S. RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.174 mi.)</b>	<b>AC201</b>	<b>281</b>
Facility Status: Backlog				
PAGE SCREW MACHINE P	823 S RAYMOND AVE	E 1/8 - 1/4 (0.174 mi.)	AD202	282
Facility Status: Backlog				
PACIFIC CAST PRODUCT	819 S RAYMOND AVE	E 1/8 - 1/4 (0.174 mi.)	AD203	282
Facility Status: Backlog				
<b>ALLOV FABRICATORS</b>	<b>404 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.174 mi.)</b>	<b>AB204</b>	<b>283</b>
Facility Status: Backlog				
<b>CROWN GIBRALTER</b>	<b>615 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.176 mi.)</b>	<b>Z206</b>	<b>285</b>
Facility Status: Backlog				
MADOL IMPORTS	801 S RAYMOND AVE	E 1/8 - 1/4 (0.176 mi.)	AD207	285
Facility Status: Backlog				
<b>CHEN MACHINE SHOP</b>	<b>511 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.182 mi.)</b>	<b>Z209</b>	<b>292</b>
Facility Status: Backlog				
CROWN BRASS MFG. CO.	400 S PALM ST	NE 1/8 - 1/4 (0.182 mi.)	AB211	297
Facility Status: Historical				
MONTEREY GLASS CO.	617 S RAYMOND AVE	ENE 1/8 - 1/4 (0.185 mi.)	Z213	299
Facility Status: Backlog				
<b>SANDOR LEWIS</b>	<b>433 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.193 mi.)</b>	<b>AH220</b>	<b>310</b>
Facility Status: Backlog				
KENNEDY PLASTICS COR	335 S DATE AVE	NNE 1/8 - 1/4 (0.194 mi.)	AI221	310
Facility Status: Backlog				
TRUMBLE MANUFACTURIN	335 S PALM AVE	NNE 1/8 - 1/4 (0.195 mi.)	AK223	312
Facility Status: Backlog				
ALHAMBRA WELDED PROD	425 S RAYMOND AVE	NE 1/8 - 1/4 (0.199 mi.)	AH225	312
Facility Status: Backlog				
ANDERSON INDUSTRIES	328 S PALM ST	NE 1/8 - 1/4 (0.201 mi.)	AB226	313
Facility Status: Backlog				
GOLDEN SUN	417 S RAYMOND AVE	NE 1/8 - 1/4 (0.209 mi.)	AH230	315
Facility Status: Backlog				
<b>ANDY'S WELDING SERVI</b>	<b>421 S. PALM AVE.</b>	<b>NE 1/8 - 1/4 (0.210 mi.)</b>	<b>AH231</b>	<b>316</b>
Facility Status: Backlog				
PALM IND INC.	428 S PALM AVE	NE 1/8 - 1/4 (0.210 mi.)	AH232	316
Facility Status: Backlog				
UNIVERSAL FILTRATION	340 S PALM AVE	NE 1/8 - 1/4 (0.215 mi.)	AK238	322
Facility Status: Active				
<b>NORDIC CLAY PRODUCTS</b>	<b>332 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AK243</b>	<b>325</b>
Facility Status: Backlog				
T.W. FOOD, INC.	409 S RAYMOND AVE	NE 1/8 - 1/4 (0.219 mi.)	AH245	326
Facility Status: Backlog				
PUST HAROLD E. CO.	2017 W LEMON ST	NE 1/8 - 1/4 (0.223 mi.)	AK250	330

## EXECUTIVE SUMMARY

Facility Status: Backlog				
PLANIT ENTERPRISES	329 S RAYMOND AVE	NE 1/8 - 1/4 (0.228 mi.)	AH253	333
Facility Status: Backlog				
<b>COAST TO COAST METAL</b>	<b>401 S RAYMOND AV</b>	<b>NE 1/8 - 1/4 (0.228 mi.)</b>	<b>AO255</b>	<b>335</b>
Facility Status: Backlog				
<b>INTERSTATE BATTERIES</b>	<b>324 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>AK257</b>	<b>341</b>
Facility Status: Backlog				
<b>CALVEX</b>	<b>307 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.235 mi.)</b>	<b>AI258</b>	<b>341</b>
Facility Status: Backlog				
<b>MICRO PEENING INC.</b>	<b>318 S PALM AVE</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>AK269</b>	<b>346</b>
Facility Status: Backlog				
BROWN VALVE & MANUFA	400 S RAYMOND AVE	NE 1/8 - 1/4 (0.249 mi.)	AO270	347
Facility Status: Backlog				
<b>SCIENTIFIC HARD CHRO</b>	<b>316 S PALM AV</b>	<b>NNE 1/8 - 1/4 (0.249 mi.)</b>	<b>AK271</b>	<b>347</b>
Facility Status: Backlog				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>K-T ENTERPRISES</b>	<b>1033 S. FREMONT AVE.</b>	<b>WNW 0 - 1/8 (0.020 mi.)</b>	<b>H68</b>	<b>92</b>
Facility Status: Backlog				
LAWSON TIME MANUFACT	1109 S FREMONT AVE	W 0 - 1/8 (0.023 mi.)	73	97
Facility Status: Backlog				
STANDARD CRYSTAL CO.	1105 S FREMONT ST	WNW 0 - 1/8 (0.023 mi.)	H74	97
Facility Status: Backlog				
<b>ALHAMBRA SAVE ON GAS</b>	<b>2601 W MISSION RD</b>	<b>SW 0 - 1/8 (0.061 mi.)</b>	<b>G90</b>	<b>114</b>
Facility Status: Backlog				
CAL-TUF GLASS CORPOR	1100 MERIDIAN AVE	W 0 - 1/8 (0.115 mi.)	S136	144
Facility Status: Backlog				
CROWN PATTERN WORKS	1106 MERIDIAN AVE	W 0 - 1/8 (0.115 mi.)	S137	144
Facility Status: Backlog				
CROWN PATTERN WORKS	1050 MERIDIAN AVE	WNW 0 - 1/8 (0.115 mi.)	T138	145
Facility Status: Backlog				
ST. JOHNS KNIT	990 MERIDIAN	NW 0 - 1/8 (0.117 mi.)	139	145
Facility Status: Backlog				
<b>ALHAMBRA FOUNDRY CO.</b>	<b>1147 MERUDUAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>U143</b>	<b>153</b>
Facility Status: Historical				
<b>INTERNATIONAL EXTRUS</b>	<b>1000 MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V149</b>	<b>169</b>
Facility Status: Historical				
<b>KAY-BRUNNER STEEL PR</b>	<b>999 MERIDIAN AVE.</b>	<b>WNW 0 - 1/8 (0.123 mi.)</b>	<b>T152</b>	<b>198</b>
Facility Status: Backlog				
M A TECHNOLOGY	955 S MERIDIAN AVE	NW 1/8 - 1/4 (0.129 mi.)	T153	199
Facility Status: Backlog				
ROD'S UNFINISHED FUR	1121 S MERIDIAN AVE	W 1/8 - 1/4 (0.131 mi.)	S154	199
Facility Status: Historical				
<b>LOVELY NAILS</b>	<b>2437 W. VALLEY BLVD.</b>	<b>S 1/8 - 1/4 (0.158 mi.)</b>	<b>AA169</b>	<b>214</b>
Facility Status: Backlog				
ELECTRIC MOTORS	1101 S MERIDIAN AVE	W 1/8 - 1/4 (0.167 mi.)	S181	228

## EXECUTIVE SUMMARY

Facility Status: Historical					
VINH HAIR SALON	2425 W VALLEY BLVD	S 1/8 - 1/4 (0.169 mi.)	AA185	231	
Facility Status: Backlog					
<b>VALLEY CLEANERS</b>	<b>2619 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>W187</b>	<b>233</b>	
Facility Status: Active					
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.171 mi.)</b>	<b>W188</b>	<b>235</b>	
Facility Status: Backlog					
DRAGON PRODUCTS CO.	2424 W VALLEY BLVD	S 1/8 - 1/4 (0.191 mi.)	AA216	300	
Facility Status: Backlog					
<b>92400</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AG218</b>	<b>300</b>	
Facility Status: Backlog					
<b>SPECIAL PLASTIC SYST</b>	<b>914 WESTMINSTER AVE.</b>	<b>WNW 1/8 - 1/4 (0.195 mi.)</b>	<b>AJ222</b>	<b>311</b>	
Facility Status: Backlog					
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AM235</b>	<b>319</b>	
Facility Status: Backlog					
<b>ANDY'S GARAGE</b>	<b>2620 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.215 mi.)</b>	<b>AG239</b>	<b>322</b>	
Facility Status: Backlog					
<b>WORTHINGTON CORP.</b>	<b>1024 WESTMINSTER AVE</b>	<b>WNW 1/8 - 1/4 (0.217 mi.)</b>	<b>AJ240</b>	<b>323</b>	
Facility Status: Active					
<b>WELLS W.A. CO.</b>	<b>1116 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.217 mi.)</b>	<b>AM241</b>	<b>323</b>	
Facility Status: Backlog					
<b>AFTER 4 FLEET SERVIC</b>	<b>906 S WESTMINSTER AV</b>	<b>WNW 1/8 - 1/4 (0.218 mi.)</b>	<b>AJ242</b>	<b>324</b>	
Facility Status: Active					
<b>PARK SIERRA SYSTEMS</b>	<b>2015 W. VALLEY BLVD.</b>	<b>SE 1/8 - 1/4 (0.222 mi.)</b>	<b>AL248</b>	<b>329</b>	
Facility Status: Backlog					
GRACE W. CHU	2120 W VALLEY BLVD	SSE 1/8 - 1/4 (0.222 mi.)	AL249	330	
Facility Status: Backlog					
<b>SATIN CALIFORNIA</b>	<b>1028 WESTMINSTER AV</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>AM251</b>	<b>330</b>	
Facility Status: Backlog					
<b>YUE SHING INC.</b>	<b>1117 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN259</b>	<b>342</b>	
Facility Status: Backlog					
JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	WSW 1/8 - 1/4 (0.236 mi.)	AN261	343	
Facility Status: Backlog					
PONT INC.	1143 WESTMINSTER AVE	WSW 1/8 - 1/4 (0.236 mi.)	AN262	343	
Facility Status: Backlog					
<b>MCKAY CO.</b>	<b>1123 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN264</b>	<b>344</b>	
Facility Status: Backlog					
<b>WELLS W.A. CO.</b>	<b>1115 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN265</b>	<b>344</b>	
Facility Status: Backlog					
<b>ABESTCO STORAGE COMP</b>	<b>1119 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.239 mi.)</b>	<b>AN266</b>	<b>345</b>	
Facility Status: Backlog					
<b>VALLEY SERVICE</b>	<b>2810 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.245 mi.)</b>	<b>AP267</b>	<b>346</b>	
Facility Status: Backlog					
OWEN TYPEWRITER CO.	2814 W VALLEY BLVD	SSW 1/8 - 1/4 (0.248 mi.)	AP268	346	
Facility Status: Backlog					

## EXECUTIVE SUMMARY

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	E 1/2 - 1 (0.677 mi.)	BB321	551

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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JACKS AUTO SERVICE	701 S DATE AVE	0 - 1/8 (0.000 mi.)	B28	51
JACKS CHEVRON	701 DATE ST	NE 0 - 1/8 (0.002 mi.)	B43	64
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MICKEY'S GEO W UNION	2601 W MISSION BLVD	SW 0 - 1/8 (0.061 mi.)	G89	113

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist

## EXECUTIVE SUMMARY

Cleaner site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VERMONICA DRYCLEANER	633 S PALM AVE	ENE 0 - 1/8 (0.091 mi.)	N108	127

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

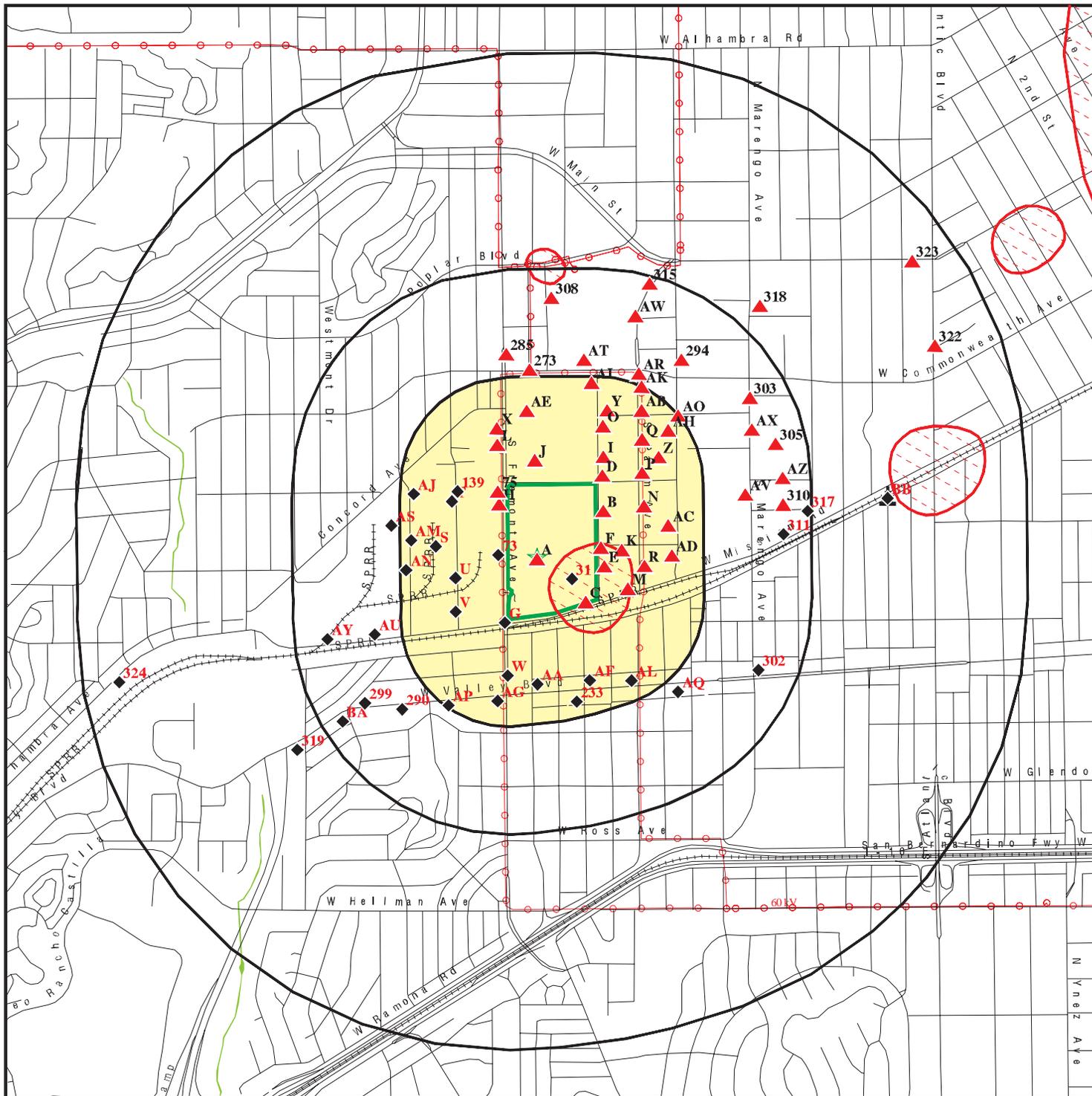
Site Name

SAN GABRIEL GROUND WATER BASIN 3

Database(s)

CA BOND EXP. PLAN

# OVERVIEW MAP - 5138736.2S



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

Upgradient Area

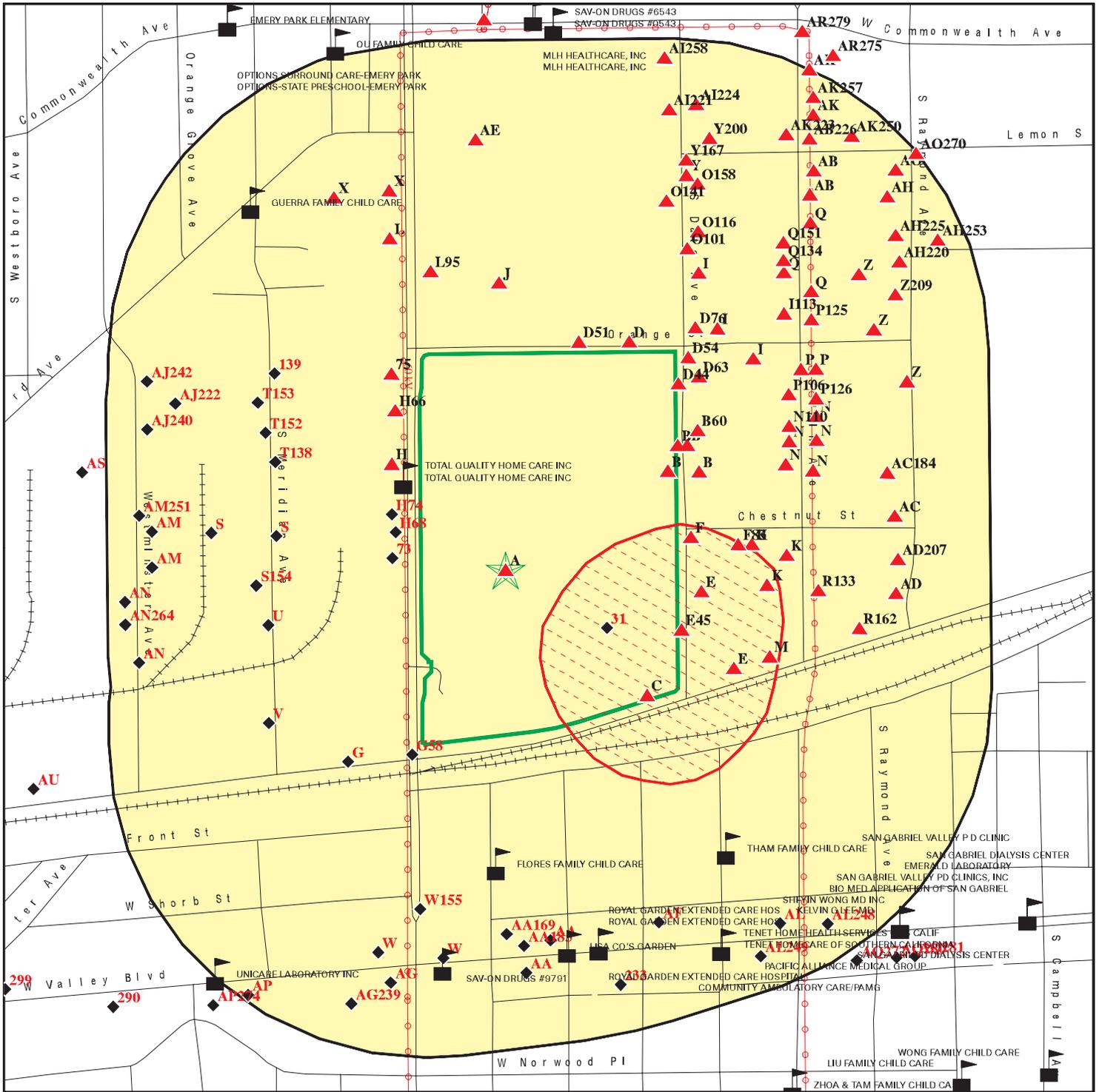
Areas of Concern

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: 1000 S. Fremont  
 ADDRESS: 1000 S. Fremont  
 Alhambra CA 91803  
 LAT/LONG: 34.081476 / 118.150609

CLIENT: Haro Environmental, Inc.  
 CONTACT: Elliot Haro  
 INQUIRY #: 5138736.2s  
 DATE: December 15, 2017 3:12 pm

# DETAIL MAP - 5138736.2S



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

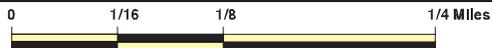
Indian Reservations BIA

Areas of Concern

Power transmission lines

100-year flood zone

500-year flood zone



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: 1000 S. Fremont  
 ADDRESS: 1000 S. Fremont  
 Alhambra CA 91803  
 LAT/LONG: 34.081476 / 118.150609

CLIENT: Haro Environmental, Inc.  
 CONTACT: Elliot Haro  
 INQUIRY #: 5138736.2s  
 DATE: December 15, 2017 3:14 pm

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		1	0	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	1	NR	NR	2
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	1	0	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		1	4	NR	NR	NR	5
RCRA-SQG	0.250	1	8	15	NR	NR	NR	24
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	1	1	NR	2
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		1	3	4	4	NR	12
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		1	0	0	NR	NR	1
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		6	5	7	NR	NR	18

## 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	1	44	38	31	NR	NR	114
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	2	NR	NR	NR	5
AST	0.250	2	1	2	NR	NR	NR	5
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	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
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	1	1	NR	2
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250	1	11	10	NR	NR	NR	22
HIST UST	0.250	2	11	7	NR	NR	NR	20
CA FID UST	0.250	1	3	4	NR	NR	NR	8
<b>Local Land Records</b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1

## 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
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001	1	0	NR	NR	NR	NR	1
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250	1	2	3	NR	NR	NR	6
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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		1	NR	NR	NR	NR	1
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001	1	0	NR	NR	NR	NR	1
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001	1	0	NR	NR	NR	NR	1
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	1	NR	1
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001	5	6	NR	NR	NR	NR	11
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001	2	2	NR	NR	NR	NR	4
FUELS PROGRAM	0.250		0	0	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	0.001	1	1	NR	NR	NR	NR	2



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**            **1000 SOUTH FREMONT**  
**Target**       **1000 S FREMONT AVE**  
**Property**     **ALHAMBRA, CA 91803**

**HIST UST**    **1000925077**  
**CA FID UST**   **N/A**  
**EMI**  
**WIP**

**Site 1 of 26 in cluster A**

**Actual:**  
**464 ft.**

**HIST UST:**  
 File Number:            0002817F  
 URL:                    <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002817F.pdf>  
 Region:                 Not reported  
 Facility ID:             Not reported  
 Facility Type:          Not reported  
 Other Type:            Not reported  
 Contact Name:         Not reported  
 Telephone:             Not reported  
 Owner Name:            Not reported  
 Owner Address:        Not reported  
 Owner City,St,Zip:    Not reported  
 Total Tanks:            Not reported

Tank Num:                Not reported  
 Container Num:         Not reported  
 Year Installed:         Not reported  
 Tank Capacity:         Not reported  
 Tank Used for:         Not reported  
 Type of Fuel:           Not reported  
 Container Construction Thickness: Not reported  
 Leak Detection:        Not reported

Click here for Geo Tracker PDF:

**CA FID UST:**  
 Facility ID:             19011055  
 Regulated By:         UTNKA  
 Regulated ID:         00050973  
 Cortese Code:         Not reported  
 SIC Code:              Not reported  
 Facility Phone:         8180000000  
 Mail To:                Not reported  
 Mailing Address:       1000 S FREMONT AVE  
 Mailing Address 2:    Not reported  
 Mailing City,St,Zip:  ALHAMBRA  
 Contact:                Not reported  
 Contact Phone:        Not reported  
 DUNs Number:         Not reported  
 NPDES Number:        Not reported  
 EPA ID:                Not reported  
 Comments:             Not reported  
 Status:                 Active

**EMI:**  
 Year:                    1987  
 County Code:          19  
 Air Basin:              SC  
 Facility ID:             23429  
 Air District Name:     SC  
 SIC Code:              3764  
 Air District Name:     SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1000 SOUTH FREMONT (Continued)**

**1000925077**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1000 SOUTH FREMONT (Continued)**

**1000925077**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

WIP:

Region: 4  
File Number: 115.0559  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**A2 Target Property** SANTA FE INTERNATIONAL CORP  
1000 S FREMONT AVE  
ALHAMBRA, CA 91802

**SWEEPS UST HIST FTTS** 1008188826  
N/A

**Site 2 of 26 in cluster A**

**Actual:**  
464 ft.

**SWEEPS UST:**

Status: Active  
Comp Number: 9219  
Number: 9  
Board Of Equalization: 44-008364  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009219-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 4

Status: Active  
Comp Number: 9219  
Number: 9  
Board Of Equalization: 44-008364  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009219-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9219  
Number: 9  
Board Of Equalization: 44-008364  
Referral Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANTA FE INTERNATIONAL CORP (Continued)**

**1008188826**

Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009219-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9219  
Number: 9  
Board Of Equalization: 44-008364  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009219-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST FTTS INSP:**

Inspection Number: 19871021CA001 3  
Region: 09  
Inspection Date: Not reported  
Inspector: BERMAN  
Violation occurred: Yes  
Investigation Type: Section 6 PCB State Conducted  
Investigation Reason: Neutral Scheme, State  
Legislation Code: TSCA  
Facility Function: User

**A3  
Target  
Property**

**BROWN&ROOT BRAUN-ALHAMBRA  
1000 S FREEMONT AVE  
ALHAMBRA, CA 91802**

**HAZNET S113048046  
N/A**

**Site 3 of 26 in cluster A**

**Actual:  
464 ft.**

HAZNET:  
envid: S113048046  
Year: 1998  
GEPAID: CAL000068518  
Contact: BROWN & ROOT INC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 3  
Mailing City,St,Zip: HOUSTON, TX 770010003  
Gen County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROWN&ROOT BRAUN-ALHAMBRA (Continued)**

**S113048046**

TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: .2085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113048046  
Year: 1995  
GEPaid: CAL000068518  
Contact: BROWN & ROOT INC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 3  
Mailing City,St,Zip: HOUSTON, TX 770010003  
Gen County: Not reported  
TSD EPA ID: CAD008488025  
TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Treatment, Tank  
Tons: .9591  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

**A4  
Target  
Property**

**THE ALHAMBRA  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**HAZNET S113459317  
N/A**

**Site 4 of 26 in cluster A**

**Actual:  
464 ft.**

HAZNET:  
envid: S113459317  
Year: 2010  
GEPaid: CAC002651933  
Contact: EDWARD MILLACCI  
Telephone: 6263005049  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 91803  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.6  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

<b>A5</b>	AT&T MOBILITY - PACBELL VOICE MAIL (69379)	<b>FINDS</b>	<b>1023291243</b>
Target Property	1000 SOUTH FREMONT AVENUE ALHAMBRA, CA 91803		N/A

**Site 5 of 26 in cluster A**

**Actual:** FINDS:  
464 ft.

Registry ID: 110065827216

Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

<b>A6</b>	SFIC PROPERTIES INC	<b>LOS ANGELES CO. HMS</b>	<b>S100581325</b>
Target Property	1000 S FREMONT AVE ALHAMBRA, CA 91803		N/A

**Site 6 of 26 in cluster A**

**Actual:** LOS ANGELES CO. HMS:  
464 ft.

Region: LA  
Permit Category: T  
Facility Id: 009412-009219  
Facility Type: 0  
Facility Status: Closed  
Area: 3I  
Permit Number: 00000217T  
Permit Status: Closed

<b>A7</b>	THE ALHAMBRA OFFICE COMMUNITY LLC	<b>HAZNET</b>	<b>S113147114</b>
Target Property	1000 S FREMONT AVE UNIT 1 ALHAMBRA, CA 91803		N/A

**Site 7 of 26 in cluster A**

**Actual:** HAZNET:  
464 ft.

envid: S113147114  
Year: 2016  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: AZC950823111  
TSD County: 99  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.69  
Cat Decode: Asbestos containing waste  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA OFFICE COMMUNITY LLC (Continued)**

**S113147114**

Facility County: Los Angeles

envid: S113147114  
Year: 2015  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113147114  
Year: 2014  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113147114  
Year: 2013  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
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: 2.4  
Cat Decode: Not reported  
Method Decode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA OFFICE COMMUNITY LLC (Continued)**

**S113147114**

Facility County: Not reported  
  
envid: S113147114  
Year: 2010  
GEPAID: CAL000318447  
Contact: MICHAEL TAYLOR  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Not reported  
TSD EPA ID: CAD008488025  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Neutralization Only  
Tons: 0.10425  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 17 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A8  
Target  
Property**

**AT&T MESSAGING - E19AA  
1000 S FREMONT AVE # 1000  
ALHAMBRA, CA 91803**

**FINDS 1016435664  
N/A**

**Site 8 of 26 in cluster A**

**Actual:  
464 ft.**

FINDS:  
  
Registry ID: 110055885127  
  
Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**A9  
Target  
Property**

**AMOCO OIL CO  
1000 S FREEMOUNT  
ALHAMBRA, CA 91803**

**EDR Hist Auto 1020509095  
N/A**

**Site 9 of 26 in cluster A**

**Actual:  
464 ft.**

EDR Hist Auto  
  
Year: Name: Type:  
1989 AMOCO OIL CO Gasoline Service Stations  
1990 AMOCO OIL CO Gasoline Service Stations  
1991 AMOCO OIL CO Gasoline Service Stations  
1992 AMOCO OIL CO Gasoline Service Stations  
1993 UPGRADE ENTERPRISE INC General Automotive Repair Shops  
1994 UPGRADE ENTERPRISE INC General Automotive Repair Shops  
1995 UPGRADE ENTERPRISE INC General Automotive Repair Shops

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO OIL CO (Continued)**

**1020509095**

1996	UPGRADE ENTERPRISE INC	General Automotive Repair Shops
2005	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2006	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2007	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2008	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2009	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2010	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC
2011	AGGRESSIVE AUTOMOTIVE	Automotive Repair Shops, NEC

**A10**  
**Target**  
**Property**

**1000 SOUTH FREMONT**  
**1000 SOUTH FREMONT**  
**ALHAMBRA, CA 91801**

**FINDS 1023292051**  
**N/A**

**Site 10 of 26 in cluster A**

**Actual:**  
**464 ft.**

FINDS:

Registry ID: 110065835966

Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**A11**  
**Target**  
**Property**

**SANTA FE INTERNATIONAL CORPORATION**  
**1000 SOUTH FREMONT AVENUE**  
**ALHAMBRA, CA 91803**

**FINDS 1004439140**  
**N/A**

**Site 11 of 26 in cluster A**

**Actual:**  
**464 ft.**

FINDS:

Registry ID: 110011660657

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.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A12** **AT&T MESSAGING - E19AA**  
**Target** **1000 S FREMONT AVE UNIT 1**  
**Property** **ALHAMBRA, CA 91803**

**AST** **A100417344**  
**N/A**

**Site 12 of 26 in cluster A**

**Actual:**  
**464 ft.**

AST:  
Certified Unified Program Agencies: Not reported  
Owner: The Alhambra Office Community LLC  
Total Gallons: Not reported  
CERSID: 10306840  
Facility ID: LACoFA0039782  
Business Name: THE ALHAMBRA OFFICE COMMUNITY LLC  
Phone: 6263005049  
Fax: 6263005025  
Mailing Address: 1000 South Fremont Ave Unit 1  
Mailing Address City: Alhambra  
Mailing Address State: CA  
Mailing Address Zip Code: 91803  
Operator Name: Dan Ball  
Operator Phone: 6263005049  
Owner Phone: 6263005000  
Owner Mail Address: 1000 South Fremont Ave Unit 1  
Owner State: CA  
Owner Zip Code: 91803  
Owner Country: United States  
Property Owner Name: The Alhambra Office Community LLC  
Property Owner Phone: 6263005000  
Property Owner Mailing Address: 1000 South Fremont Ave Unit 1  
Property Owner City: Alhambra  
Property Owner Stat : CA  
Property Owner Zip Code: 91803  
Property Owner Country: United States  
EPAID: Not reported

**A13** **HEATH & COMPANY**  
**Target** **1000 S FREMONT AVE**  
**Property** **ALHAMBRA, CA 91803**

**HAZNET** **S113077036**  
**N/A**

**Site 13 of 26 in cluster A**

**Actual:**  
**464 ft.**

HAZNET:  
envid: S113077036  
Year: 2001  
GEPaid: CAL000140856  
Contact: DWIGHT KUYKENDALL-MECHANIC  
Telephone: 6264573018  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.2  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEATH & COMPANY (Continued)**

**S113077036**

envid: S113077036  
Year: 2000  
GEPaid: CAL000140856  
Contact: DWIGHT KUYKENDALL-MECHANIC  
Telephone: 6264573018  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.62  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113077036  
Year: 1999  
GEPaid: CAL000140856  
Contact: HEATH AND COMPANY  
Telephone: 6264573000  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: .3376  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113077036  
Year: 1998  
GEPaid: CAL000140856  
Contact: HEATH AND COMPANY  
Telephone: 6264573000  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Not reported  
Tons: .1251  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A14**      **BRAUN, C F & CO RESEARCH FACILITY**  
**Target**    **1000 S FREMONT AVE**  
**Property**   **ALHAMBRA, CA 91802**

**HAZNET**   **S112999014**  
                 **N/A**

**Site 14 of 26 in cluster A**

**Actual:**  
**464 ft.**

HAZNET:  
envid:            S112999014  
Year:             1994  
GEPaid:          CAD006903876  
Contact:          C F BRAUN & CO  
Telephone:       0000000000  
Mailing Name:    Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County:      Not reported  
TSD EPA ID:      CAD000088252  
TSD County:      Not reported  
Waste Category:  Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons:             .1550  
Cat Decode:      Not reported  
Method Decode:  Not reported  
Facility County:  Los Angeles

envid:            S112999014  
Year:             1994  
GEPaid:          CAD006903876  
Contact:          C F BRAUN & CO  
Telephone:       0000000000  
Mailing Name:    Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County:      Not reported  
TSD EPA ID:      CAD000088252  
TSD County:      Not reported  
Waste Category:  Liquids with pH <= 2  
Disposal Method: Transfer Station  
Tons:             .0125  
Cat Decode:      Not reported  
Method Decode:  Not reported  
Facility County:  Los Angeles

envid:            S112999014  
Year:             1994  
GEPaid:          CAD006903876  
Contact:          C F BRAUN & CO  
Telephone:       0000000000  
Mailing Name:    Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County:      Not reported  
TSD EPA ID:      CAD000088252  
TSD County:      Not reported  
Waste Category:  Not reported  
Disposal Method: Transfer Station  
Tons:             .0041  
Cat Decode:      Not reported  
Method Decode:  Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN, C F & CO RESEARCH FACILITY (Continued)**

**S112999014**

Facility County: Los Angeles  
  
envid: S112999014  
Year: 1994  
GEPAID: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 1.6680  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S112999014  
Year: 1994  
GEPAID: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: .0050  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
2 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A15**  
**Target**  
**Property**

**SANTA FE INTERNATIONAL CORP**  
**1000 S FREMONT AVE**  
**ALHAMBRA, CA 91802**

**FTTS 1010009418**  
**N/A**

**Site 15 of 26 in cluster A**

**Actual:**  
**464 ft.**

FTTS INSP:  
Inspection Number: 19871021CA001 3  
Region: 09  
Inspection Date: 10/21/87  
Inspector: BERMAN  
Violation occurred: Yes  
Investigation Type: Section 6 PCB State Conducted  
Investigation Reason: Neutral Scheme, State  
Legislation Code: TSCA  
Facility Function: User

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A16  
Target  
Property

FRACTIONATION RESEARCH INC  
1000 SOUTH FREMONT  
ALHAMBRA, CA 91802

RCRA NonGen / NLR

1000181083  
CAD982400939

Site 16 of 26 in cluster A

Actual:  
464 ft.

RCRA NonGen / NLR:

Date form received by agency: 11/30/1989  
Facility name: FRACTIONATION RESEARCH INC  
Facility address: 1000 SOUTH FREMONT  
ALHAMBRA, CA 91802  
EPA ID: CAD982400939  
Mailing address: 1517 FAIR OAKS  
SOUTH PASADENA, CA 91030  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 1000 SOUTH FREMONT  
ALHAMBRA, CA 91802  
Contact country: US  
Contact telephone: 818-799-7133  
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: KUNESH J G TECH  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRACTIONATION RESEARCH INC (Continued)**

**1000181083**

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

**A17** **AT&T MOBILITY - PACBELL VOICE MAIL (69379)**  
**Target** **1000 SOUTH FREMONT AVENUE**  
**Property** **ALHAMBRA, CA 91803**

**AST** **A100417347**  
**N/A**

**Site 17 of 26 in cluster A**

**Actual:**  
**464 ft.**

AST:  
Certified Unified Program Agencies: Not reported  
Owner: NEW CINGULAR WIRELESS PCS, LLC DBA AT&T MOBILITY  
Total Gallons: Not reported  
CERSID: 10474168  
Facility ID: LACoFA  
Business Name: AT&T Mobility  
Phone: 800-638-2822  
Fax: 925-973-0584  
Mailing Address: PO BOX 5095, ROOM 3E000  
Mailing Address City: SAN RAMON  
Mailing Address State: CA  
Mailing Address Zip Code: 94583  
Operator Name: CLAUDETTE ALTAMIRANO  
Operator Phone: 925-823-8954  
Owner Phone: 925-823-8893  
Owner Mail Address: PO BOX 5095, ROOM 3E000  
Owner State: CA  
Owner Zip Code: 94583  
Owner Country: United States  
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

**A18** **C F BRAUN & CO**  
**Target** **1000 S FREMONT AVE**  
**Property** **ALHAMBRA, CA 91802**

**HIST UST** **U001570855**  
**N/A**

**Site 18 of 26 in cluster A**

**Actual:**  
**464 ft.**

HIST UST:  
File Number: Not reported  
URL: Not reported  
Region: STATE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C F BRAUN & CO (Continued)**

**U001570855**

Facility ID: 00000050973  
Facility Type: Other  
Other Type: ENGINEERING  
Contact Name: J SUPPLE  
Telephone: 8183001000  
Owner Name: SANTA FE INTERNATIONAL COMPANY  
Owner Address: 1000 S. FREMONT AVE.  
Owner City,St,Zip: ALHAMBRA, CA 91802  
Total Tanks: 0007

Tank Num: 001  
Container Num: 1974  
Year Installed: 1980  
Tank Capacity: 00009540  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 1975  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 1976  
Year Installed: 1968  
Tank Capacity: 00001500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 1979  
Year Installed: 1944  
Tank Capacity: 00061550  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: 12  
Leak Detection: None

Tank Num: 005  
Container Num: 1980  
Year Installed: 1950  
Tank Capacity: 00000600  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: None

Tank Num: 006  
Container Num: 1977

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C F BRAUN & CO (Continued)**

**U001570855**

Year Installed: 1949  
Tank Capacity: 00023500  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: None

Tank Num: 007  
Container Num: 1978  
Year Installed: 1949  
Tank Capacity: 00004200  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: None

**A19 Target Property**  
**1000 FREMONT**  
**1000 FREMONT AVENUE**  
**ALHAMBRA, CA 91803**

**SLIC S100216475**  
**CHMIRS N/A**  
**ENF**  
**NPDES**

**Site 19 of 26 in cluster A**

**Actual:**  
**464 ft.**

**SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/19/2017  
Global Id: T10000001005  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081873  
Longitude: -118.150256  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0559  
File Location: Regional Board  
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Shallow California Human Health Screening level Investigation site-wide completed 12/01/2015 pending summary report. NOTE: PROPERTY IS LOCATED IN A SUPERFUND AREA (AREA 3 OPERABLE UNIT); ON-SITE ASSESSMENT CONDUCTED BY RP. SOURCE VOC REMOVAL PENDING REMEDIAL ACTION WORKPLAN.

[Click here to access the California GeoTracker records for this facility:](#)

**CHMIRS:**  
OES Incident Number: 803575  
OES notification: Not reported  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: 01-NOV-88**  
Property Use: 600  
Agency Id Number: 19110  
Agency Incident Number: 0V-56  
Time Notified: 1516  
Time Completed: 1750

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1000 FREMONT (Continued)

S100216475

Surrounding Area:	400
Estimated Temperature:	Not reported
Property Management:	P
More Than Two Substances Involved?:	Y
Resp Agency 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:	DICK MC CLELLAN
Report Date:	01-OCT-88
Facility Telephone:	213 267-2485
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:	01-NOV-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:	Y
Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1000 FREMONT (Continued)

S100216475

ENF:  
Region: 4  
Facility Id: 643682  
Agency Name: Not reported  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Not reported  
Agency Type: Not reported  
# Of Agencies: Not reported  
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: Enf Action  
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: Not reported  
Program Category1: Not reported  
Program Category2: MONITORING  
# Of Programs: Not reported  
WDID: Not reported  
Reg Measure Id: Not reported  
Reg Measure Type: Not reported  
Region: Not reported  
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: Not reported  
Status Date: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1000 FREMONT (Continued)**

**S100216475**

WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: Not reported  
Individual/General: Not reported  
Fee Code: Not reported  
Direction/Voice: Not reported  
Enforcement Id(EID): 316280  
Region: 4  
Order / Resolution Number: 13267 Letter  
Enforcement Action Type: 13267 Letter  
Effective Date: 06/29/2006  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 06/29/2006  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: 13267 Ltr sent 6/29/06 for overdue soil vapor survey report.  
Description: 13267 Ltr sent 6/29/06 for overdue soil vapor survey report due 8/30/05.  
Program: WIP  
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

**NPDES:**

Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 444482  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C369220  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/21/2014  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: South Meridian Inc  
Discharge Address: 9034 West Sunset Blvd  
Discharge City: West Hollywood  
Discharge State: California  
Discharge Zip: 90069  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1000 FREMONT (Continued)

S100216475

PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 COMMERCIAL 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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	444482

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1000 FREMONT (Continued)

S100216475

Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C369220
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:	02/17/2014
PROCESSED DATE:	03/21/2014
STATUS CODE NAME:	Active
STATUS DATE:	03/21/2014
PLACE SIZE:	12.4
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Tom Lao
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	310-247-0900
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tom@charles-company.com
OPERATOR NAME:	South Meridian Inc
OPERATOR ADDRESS:	9034 West Sunset Blvd
OPERATOR CITY:	West Hollywood
OPERATOR STATE:	California
OPERATOR ZIP:	90069
OPERATOR CONTACT NAME:	Tom Lao
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-247-0900
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tom@charles-company.com
OPERATOR TYPE:	Other
DEVELOPER NAME:	South Meridian Inc
DEVELOPER ADDRESS:	9034 West Sunset Blvd
DEVELOPER CITY:	West Hollywood
DEVELOPER STATE:	California
DEVELOPER ZIP:	90069
DEVELOPER CONTACT NAME:	Tom Lao
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	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 COMMERCIAL 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1000 FREMONT (Continued)**

**S100216475**

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: Pacific Ocean  
CERTIFIER NAME: Mark Gabay  
CERTIFIER TITLE: President  
CERTIFICATION DATE: 17-FEB-14  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**A20**  
**Target**  
**Property**

**SANTA FE (US HOLDINGS) INC**  
**1000 SOUTH FREMONT**  
**ALHAMBRA, CA 91803**

**HAZNET** **S113074069**  
**N/A**

**Site 20 of 26 in cluster A**

**Actual:**  
**464 ft.**

HAZNET:  
envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: .4500  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Disposal, Land Fill  
Tons: .8428  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113074069

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANTA FE (US HOLDINGS) INC (Continued)**

**S113074069**

Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Transfer Station  
Tons: .2293  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: .4170  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: .2000  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 28 additional CA\_HAZNET: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A21  
Target  
Property

GLOBAL ELECTRIC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

HAZNET S112844625  
N/A

Site 21 of 26 in cluster A

Actual:  
464 ft.

HAZNET:  
envid: S112844625  
Year: 1997  
GEPAID: CAC000774752  
Contact: GLOBAL ELECTRIC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD050806850  
TSD County: Not reported  
Waste Category: Polychlorinated biphenyls and material containing PCBs  
Disposal Method: Transfer Station  
Tons: 1.3224  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

A22  
Target  
Property

1000 FREMONT  
1000 FREMONT AVENUE  
ALHAMBRA, CA 91803

ECHO 1023696280  
N/A

Site 22 of 26 in cluster A

Actual:  
464 ft.

ECHO:  
Envid: 1023696280  
Registry ID: 110070093355  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070093355>

A23  
Target  
Property

LOS ANGELES COUNTY SHERIFF DEPT  
1000 S FREMONT AVE BLDG B14  
ALHAMBRA, CA 91803

HAZNET S112920451  
N/A

Site 23 of 26 in cluster A

Actual:  
464 ft.

HAZNET:  
envid: S112920451  
Year: 2002  
GEPAID: CAC002517015  
Contact: PEPE MIRANDA  
Telephone: 6263003046  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE BLDG A9E 5TH FL  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD050806850  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: 1.53  
Cat Decode: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LOS ANGELES COUNTY SHERIFF DEPT (Continued)**

**S112920451**

Method Decode: Not reported  
 Facility County: Los Angeles

**A24  
 Target  
 Property**

**XPRESS CLEANERS  
 1000 S FREMONT AVE  
 ALHAMBRA, CA 91803**

**EDR Hist Cleaner 1020123187  
 N/A**

**Site 24 of 26 in cluster A**

**Actual:  
 464 ft.**

EDR Hist Cleaner

Year:	Name:	Type:
2006	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2011	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2012	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC
2013	XPRESS CLEANERS	Drycleaning Plants, Except Rugs, NEC

**A25  
 Target  
 Property**

**BRAUN C F & CO RESEARCH FAC  
 1000 S FREMONT AVE  
 ALHAMBRA, CA 91803**

**RCRA-SQG 1000426354  
 FINDS CAD006903876  
 ECHO**

**Site 25 of 26 in cluster A**

**Actual:  
 464 ft.**

RCRA-SQG:

Date form received by agency: 09/01/1996  
 Facility name: BRAUN C F & CO RESEARCH FAC  
 Facility address: 1000 S FREMONT AVE  
 ALHAMBRA, CA 91802  
 EPA ID: CAD006903876  
 Mailing address: 1000 SOUTH FREMONT AVENUE  
 ALHAMBRA, CA 91802  
 Contact: Not reported  
 Contact address: Not reported  
 Not reported  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 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: C F BRAUN & 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN C F & CO RESEARCH FAC (Continued)**

**1000426354**

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: 08/18/1980  
Site name: BRAUN C F & CO RESEARCH FAC  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009528136

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN C F & CO RESEARCH FAC (Continued)**

**1000426354**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000426354  
Registry ID: 110009528136  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009528136>

**A26  
Target  
Property**

**CAMPUS ONE THOUSAND FREEMONT LLC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**HAZNET S113109104  
N/A**

**Site 26 of 26 in cluster A**

**Actual:  
464 ft.**

HAZNET:

envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: AZC950823111  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 40  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: AZC950823111  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Not reported  
Tons: 20  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMPUS ONE THOUSAND FREEMONT LLC (Continued)**

**S113109104**

Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: AZD982441263  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Other Treatment  
Tons: 3  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 104  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113109104  
Year: 2005  
GEPaid: CAL000215419  
Contact: JACK GERMAINE/MAGR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: AZD982441263  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Recycler  
Tons: 1.5  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 12 additional CA\_HAZNET: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NPL  
Region

**SAN GABRIEL VALLEY (AREA 3)  
MAIN ST & GAFIELD AVE  
ALHAMBRA, CA 91801**

**NPL 1000114962  
SEMS CAD980818579  
PRP**

< 1/8  
1 ft.

NPL:

EPA ID: CAD980818579  
Cerclis ID: 902093  
EPA Region: 9  
Federal: N  
Final Date: 1984-05-08 00:00:00  
Site Score: 28.899999999999999  
Latitude: 34.100000000000001  
Longitude: -118.125

Category Details:

NPL Status: Currently on the Final NPL  
Category Description: Depth To Aquifer-<= 10 Feet  
Category Value: 1  
  
NPL Status: Currently on the Final NPL  
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile  
Category Value: 10

Site Details:

Site Name: SAN GABRIEL VALLEY (AREA 3)  
Site Status: Final  
Site Zip: 91801  
Site City: ALHAMBRA  
Site State: CA  
Federal Site: No  
Site County: LOS ANGELES  
EPA Region: 09  
Date Proposed: 09/08/83  
Date Deleted: Not reported  
Date Finalized: 05/08/84

Substance Details:

NPL Status: Currently on the Final NPL  
Substance ID: Not reported  
Substance: Not reported  
CAS #: Not reported  
Pathway: Not reported  
Scoring: Not reported  
  
NPL Status: Currently on the Final NPL  
Substance ID: U228  
Substance: TRICHLOROETHYLENE (TCE)  
CAS #: 79-01-6  
Pathway: GROUND WATER PATHWAY  
Scoring: 4

Summary Details:

Conditions at listing September 1983): San Gabriel Valley Area 3) is a ground water plume that runs along the axis of the west fork of the Alhambra Creek in the San Gabriel ground water basin in Alhambra, Los Angeles County,

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

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**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

California. The plume is about 2 miles long and 1 mile wide. Ground water is contaminated with trichloroethylene (TCE) and perchloroethylene (PCE), according to analyses by State agencies and local water companies. Many public wells in the area exceed the EPA Suggested No Adverse Response Levels (SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts per billion (ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service. Status June 1984): A supplemental sampling program of contaminated wells will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/ feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem. EPA continues its investigation to identify sources of the contamination. This site, along with the three other San Gabriel Valley sites, was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

Site Status Details:

NPL Status: Final  
Proposed Date: 09/08/1983  
Final Date: 05/08/1984  
Deleted Date: Not reported

Narratives Details:

NPL Name: SAN GABRIEL VALLEY (AREA 3)  
City: ALHAMBRA  
State: CA

SEMS:

Site ID: 902093  
EPA ID: CAD980818579  
Federal Facility: N  
NPL: Currently on the Final NPL  
Non NPL Status: Not reported

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0902093  
EPA ID: CAD980818579  
Facility County: LOS ANGELES  
Short Name: SAN GABRIEL VALLEY (AREA  
Congressional District: 27  
IFMS ID: 09ES  
SMSA Number: 4480  
USGC Hydro Unit: 18070105  
Federal Facility: Not a Federal Facility  
DMNSN Number: 30.00000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: Not reported  
EPA Region: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Classification: Groundwater  
Site Settings Code: SU  
NPL Status: Currently on the Final NPL  
DMNSN Unit Code: SQMI  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Not reported  
Non NPL Status Date: / /  
Site Fips Code: 06037  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9270378.00000  
Contact Name: Patricia Bowlin  
Contact Tel: (415) 972-3177  
Contact Title: Remedial Project Manager (RPM)  
Contact Email: Not reported

Contact ID: 13002904.00000  
Contact Name: Lisa Hanusiak  
Contact Tel: (415) 972-3152  
Contact Title: Remedial Project Manager (RPM)  
Contact Email: Not reported

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101  
Alias Name: SAN GABRIEL VALLEY (AREA 3)  
Alias Address: MAIN ST & GAFIELD AVE  
ALHAMBRA, CA 91801  
Alias Comments: Not reported

Site Description: THIS SITE IS A GROUND WATER PLUME THAT RUNS ALONG THE AXIS OF THE ALHAMBRA CREEK IN THE SAN GABRIEL BASIN. THE GROUND WATER IS CONTAMINATED WITH TRICHLOROETHYLENE AND PERCHLOROETHYLENE.

CERCLIS Assessment History:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 001  
Action: DISCOVERY  
Date Started: / /  
Date Completed: 04/01/80  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: State, No Fund Money  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 08/01/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: SITE INSPECTION  
Date Started: 03/01/83  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: SITE INSPECTION  
Date Started: 03/01/83  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Anomaly: Not reported

Action Code: 001  
Action: HAZARD RANKING SYSTEM PACKAGE  
Date Started: / /  
Date Completed: 09/01/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PROPOSAL TO NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 09/08/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 01/01/84  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 05/08/84  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 12/30/88  
Priority Level: Not reported  
Operable Unit: SITEWIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 006  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 06/07/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 004  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 06/08/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 007  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 07/09/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 010  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 09/20/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 012  
Action: Notice Letters Issued  
Date Started: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Date Completed: 10/12/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 013  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/05/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 014  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/06/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 015  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/07/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 02/07/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 002  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 03/06/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 008  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 07/09/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 011  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 09/26/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL ASSESSMENT  
Date Started: 12/27/91  
Date Completed: 12/27/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: Special Notice Issued  
Date Started: / /  
Date Completed: 05/26/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Anomaly: Not reported

Action Code: 001  
Action: Special Notice Issued  
Date Started: / /  
Date Completed: 02/03/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH  
Date Started: 09/30/84  
Date Completed: 07/01/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/13/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 004  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/20/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 005  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 05/05/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 009  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 08/18/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 006  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 007  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 005  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: COMMUNITY INVOLVEMENT  
Date Started: / /  
Date Completed: 05/31/04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 020  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 021  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 022  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 023  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 019  
Action: Notice Letters Issued

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 018  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 016  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 017  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ENGINEERING EVALUATION/COST ANALYSIS  
Date Started: 09/26/05  
Date Completed: 10/21/08  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 025  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/10  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 024  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/10  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT  
Date Started: 09/18/06  
Date Completed: 06/30/10  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
Date Started: 07/12/99  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: TECHNICAL ASSISTANCE GRANT  
Date Started: 11/01/06  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Federal Register Details:

Fed Register Date: 05/08/84  
Fed Register Volume: 49  
Page Number: 19480

Fed Register Date: 09/08/83  
Fed Register Volume: 48  
Page Number: 40674

PRP:

PRP name: A & J SYSTEMS  
A&E PLASTICS CO.  
A-1 ORNAMENTAL IRON  
ACORN ENGINEERING CO.  
ACROMIL  
ADAMS AND COLTRIN, INC.  
ADAMS CAMPBELL CO., LTD.  
ADVANCED HEAT TECHNOLOGY CORP.  
AEROJET ELECTROSYSTEMS  
AEROJET-GENERAL CORP.  
AIR DISTRIBUTION PRODUCTS, INC.  
ALLFAST FASTENING SYSTEMS, INC.  
ALLIED PHOTO PRODUCTS INC.  
ALLSTATE INSURANCE CO.  
AMERICAN SHEDS INC.  
ANDREW WREN  
ARCADIA MACHINE AND TOOL  
AREMAC ASSOCIATES  
AREMAC HEAT TREATING, INC.  
ARTHUR B. SCHULTZ AND JOSEPH POLTORAK  
ARTISTIC POLISHING AND PLATING  
ASSOCIATED ASPHALT PAVING MATERIALS  
ASTRO SEAL, INC.  
ASTRO SEAL, INC.  
ASTRONAUTIC ENAMELERS  
AZUSA LAND RECLAMATION  
AZUSA ROCK INC.  
B&B RED-I-MIX-CONCRETE INC.  
BALL-ICON, BALL GLASS DIV.  
BDP CO.  
BENCHMARK HOLDING GROUP  
BENCHMARK TECHNOLOGY  
BIRTCHEER  
BRENT FAMILY TRUST  
BROWN JORDEN CO.  
C&H DISTRIBUTING  
CAL MAT CO.  
CALIFORNIA HYDROFORMING CO., INC.  
CALIFORNIA STEEL AND TUBE  
CALTRANS  
CARDINAL INDUSTRIES FINISHERS  
CHAMPION PARTS, INC.  
CHARLES HOFGAARDEN  
CHEMICAL WASTE MANAGEMENT  
CHEMLAWN SERVICE CORP.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

CHEVRON CORPORATION  
CHEVRON USA, INC.  
CLAUDEAN MULLINS KAWIE  
CLEANWELD PRODUCTS INC.  
CLEVELAND PHEUMATIC COMPANY  
COMMERCE CHEMICAL COMPANY  
COOPER INDUSTRIES, INC.  
CROW-EAVES-NESBIT NO. 2  
CROWN CITY PLATING CO.  
DANDY ENGINE SUPPLY  
DANDY ENGINE SUPPLY  
DANDY ENGINE SUPPLY  
DAVE GRATTAN AND SONS  
DAVIES REALTY  
DAVIES REALTY

[Click this hyperlink](#) while viewing on your computer to access  
128 additional PRP: record(s) in the EDR Site Report.

**B27**

**A-1 SIGNAL DIVISION  
635 S. DATE AVE.  
ALHAMBRA, CA 91803**

**FINDS 1023254091  
N/A**

< 1/8  
1 ft.

**Site 1 of 13 in cluster B**

**Relative:  
Higher**

FINDS:

Registry ID: 110065429806

**Actual:  
472 ft.**

Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**B28**

**JACKS AUTO SERVICE  
701 S DATE AVE  
ALHAMBRA, CA 91803**

**EDR Hist Auto 1020795036  
N/A**

< 1/8  
1 ft.

**Site 2 of 13 in cluster B**

**Relative:  
Higher**

EDR Hist Auto

**Actual:  
471 ft.**

Year:	Name:	Type:
2001	JACKS AUTO SERVICE	General Automotive Repair Shops
2001	JACKS CHEVRON	General Automotive Repair Shops
2002	JACKS CHEVRON	General Automotive Repair Shops
2002	JACKS AUTO SERVICE	General Automotive Repair Shops
2003	JACKS CHEVRON	General Automotive Repair Shops
2003	JACKS AUTO SERVICE	General Automotive Repair Shops
2004	JACKS AUTO SERVICE	General Automotive Repair Shops
2004	JACKS CHEVRON	General Automotive Repair Shops
2005	JACKS AUTO SERVICE	General Automotive Repair Shops
2005	JACKS CHEVRON	General Automotive Repair Shops
2006	JACKS CHEVRON	General Automotive Repair Shops

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JACKS AUTO SERVICE (Continued)**

**1020795036**

2006	JACKS AUTO SERVICE	General Automotive Repair Shops
2007	JACKS CHEVRON	General Automotive Repair Shops
2007	JACKS AUTO SERVICE	General Automotive Repair Shops
2010	JACKS AUTO SERVICE	General Automotive Repair Shops

**B29**

**A-1 SIGNAL DIVISION  
 635 S DATE AVE  
 ALHAMBRA, CA 91803**

**HAZNET S113096243  
 N/A**

< 1/8  
 1 ft.

**Site 3 of 13 in cluster B**

**Relative:  
 Higher**

HAZNET:  
 envid: S113096243  
 Year: 2003  
 GEPAID: CAL000181530  
 Contact: EMILY ROBLES/SECRETARY  
 Telephone: 6262819624  
 Mailing Name: Not reported  
 Mailing Address: 635 S DATE AVE  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT080033681  
 TSD County: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Disposal, Land Fill  
 Tons: 0.25  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: Los Angeles

**Actual:  
 472 ft.**

envid: S113096243  
 Year: 2003  
 GEPAID: CAL000181530  
 Contact: EMILY ROBLES/SECRETARY  
 Telephone: 6262819624  
 Mailing Name: Not reported  
 Mailing Address: 635 S DATE AVE  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT080033681  
 TSD County: Not reported  
 Waste Category: Off-specification, aged or surplus organics  
 Disposal Method: Disposal, Land Fill  
 Tons: 0.05  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: Los Angeles

envid: S113096243  
 Year: 2003  
 GEPAID: CAL000181530  
 Contact: EMILY ROBLES/SECRETARY  
 Telephone: 6262819624  
 Mailing Name: Not reported  
 Mailing Address: 635 S DATE AVE  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT080033681

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-1 SIGNAL DIVISION (Continued)**

**S113096243**

TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Recycler  
Tons: 0.22  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113096243  
Year: 1999  
GEPAID: CAL000181530  
Contact: JOHN O STEINY  
Telephone: 6262819624  
Mailing Name: Not reported  
Mailing Address: 635 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: .0100  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: S113096243  
Year: 1998  
GEPAID: CAL000181530  
Contact: JOHN O STEINY  
Telephone: 6262819624  
Mailing Name: Not reported  
Mailing Address: 635 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: .0300  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
1 additional CA\_HAZNET: record(s) in the EDR Site Report.

**C30**

**CHARTER COMMUNICATIONS**  
**2215 W. MISSION RD.**  
**ALHAMBRA, CA 91802**

**SLIC S111828977**  
**N/A**

**< 1/8**  
**1 ft.**

**Site 1 of 7 in cluster C**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 08/12/2013  
Global Id: SL603799213

**Actual:**  
**464 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CHARTER COMMUNICATIONS (Continued)**

**S111828977**

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0801977933369  
 Longitude: -118.14876973629  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0098  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Not reported

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

31  
 < 1/8  
 1 ft.

**SANTA FE INTL CORP  
 UNKNOWN  
 ALHAMBRA, CA 91801**

**FINDS 1014673964  
 N/A**

**FINDS:**

**Relative:  
 Lower**

Registry ID: 110041385578

**Actual:  
 462 ft.**

Environmental Interest/Information System  
 AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B32  
 < 1/8  
 1 ft.

**THE WITTEMAN CO.  
 705 S DATE AVE  
 ALHAMBRA, CA 91803**

**SLIC S106485296  
 WIP N/A**

**Site 4 of 13 in cluster B**

**Relative:  
 Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 07/29/2015  
 Global Id: SL603799518  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081905  
 Longitude: -118.147271  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0413  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

**Actual:  
 471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE WITTEMAN CO. (Continued)**

**S106485296**

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

WIP:  
Region: 4  
File Number: 115.0413  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B33** **THE WITTEMAN CO.**  
**705 S. DATE AVE.**  
**ALHAMBRA, CA 91803**  
**< 1/8**  
**1 ft.**

**FINDS 1023292373**  
**N/A**

**Site 5 of 13 in cluster B**

**Relative:**  
**Higher**

**FINDS:**  
Registry ID: 110065839454

**Actual:**  
**471 ft.**

Environmental Interest/Information System  
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**C34** **CROWN CABLE CO.**  
**2215 WEST MISSION RD**  
**ALHAMBRA, CA 91803**  
**< 1/8**  
**1 ft.**

**HAZNET S112858162**  
**N/A**

**Site 2 of 7 in cluster C**

**Relative:**  
**Higher**

**HAZNET:**  
envid: S112858162  
Year: 1994  
GEPaid: CAC000980600  
Contact: CROWN CABLE CO.  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2215 WEST MISSION RD  
Mailing City,St,Zip: ALHAMBRA, CA 918031310  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Transfer Station  
Tons: .0208  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

**Actual:**  
**464 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

---

<b>C35</b>	<b>THE CORNER COMPANY</b> <b>2215 WEST MISSION RD</b> <b>ALHAMBRA, CA 91803</b>	<b>FINDS</b>	<b>1010439640</b>
< 1/8 1 ft.		<b>ECHO</b>	<b>N/A</b>

**Site 3 of 7 in cluster C**

**Relative:  
Higher**

**FINDS:**

Registry ID: 110031442927

**Actual:  
464 ft.**

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.

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1010439640  
 Registry ID: 110031442927  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110031442927>

<b>C36</b>	<b>NARDON MFG CO INC</b> <b>2215-25 W MISSION RD</b> <b>ALHAMBRA, CA 91803</b>	<b>RCRA NonGen / NLR</b>	<b>1000191093</b>
< 1/8 1 ft.		<b>FINDS</b>	<b>CAD008278160</b>
		<b>ECHO</b>	

**Site 4 of 7 in cluster C**

**Relative:  
Higher**

**RCRA NonGen / NLR:**

Date form received by agency: 08/15/1980  
 Facility name: NARDON MFG CO INC  
 Facility address: 2215-25 W MISSION RD  
 ALHAMBRA, CA 91803  
 EPA ID: CAD008278160  
 Mailing address: W MISSION RD  
 ALHAMBRA, CA 91803  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 2215-25 W MISSION RD  
 ALHAMBRA, CA 91803  
 Contact country: US  
 Contact telephone: 213-289-7881  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:  
464 ft.**

**Owner/Operator Summary:**

Owner/operator name: MYRON NARDON  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported  
 Owner/operator telephone: 415-555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NARDON MFG CO INC (Continued)**

**1000191093**

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: 110002631572

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.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NARDON MFG CO INC (Continued)**

**1000191093**

ECHO:

Envid: 1000191093  
 Registry ID: 110002631572  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002631572>

**B37**

**A 1 SIGNAL DIV  
 635 S DATE AV  
 ALHAMBRA, CA 91803**

**LOS ANGELES CO. HMS  
 WIP**

**SLIC S100928748  
 EMI N/A**

< 1/8  
 1 ft.

**Site 6 of 13 in cluster B**

**Relative:  
 Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 01/29/2015  
 Global Id: SL603799147  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081905  
 Longitude: -118.147271  
 Case Type: Cleanup Program Site  
 Case Worker: Not reported  
 Local Agency: Not reported  
 RB Case Number: 115.0011  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

**Actual:  
 472 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:

Year: 1987  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 11525  
 Air District Name: SC  
 SIC Code: 3444  
 Air District Name: SOUTH COAST 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: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1990  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 11525  
 Air District Name: SC  
 SIC Code: 3599  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A 1 SIGNAL DIV (Continued)**

**S100928748**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3599  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3599  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 016017-020856  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000063963  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A 1 SIGNAL DIV (Continued)**

**S100928748**

**File Status:** Active  
**Staff:** CCHARMLE  
**Facility Suite:** Not reported

**C38 THE CORNER COMPANY**  
**2215 WEST MISSION RD**  
**ALHAMBRA, CA 91803**

**RCRA-SQG 1010313186**  
**CAL000215419**

< 1/8  
1 ft.

**Site 5 of 7 in cluster C**

**Relative:**  
**Higher**

RCRA-SQG:

**Actual:**  
**464 ft.**

Date form received by agency: 06/23/2006  
Facility name: THE CORNER COMPANY  
Facility address: 2215 WEST MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAL000215419  
Mailing address: 1000 S FREMONT AVE, UNIT 1  
ALHAMBRA, CA 91808  
Contact: MICHAEL R TAYLOR  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 626-300-5030  
Contact email: MTAYLOR@RATKOVICH.NET  
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: THE CORNER COMPANY  
Owner/operator address: Not reported  
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: 06/06/2003  
Owner/Op end date: Not reported  
  
Owner/operator name: THE CORNER COMPANY  
Owner/operator address: 800 WILSHIRE BLVD #1425  
LOS ANGELES, CA 90017  
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: Owner  
Owner/Op start date: 06/06/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE CORNER COMPANY (Continued)**

**1010313186**

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: 06/23/2006

Site name: THE CORNER COMPANY

Classification: Large Quantity Generator

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**C39 CHARTER COMMUNICATIONS  
2215 W. MISSION RD.**

**< 1/8  
1 ft. ALHAMBRA, CA 91802**

**Site 6 of 7 in cluster C**

**FINDS 1023377086  
N/A**

**Relative:  
Higher**

FINDS:

Registry ID: 110066753105

**Actual:  
464 ft.**

Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**C40**      **CHARTER COMMUNICATIONS**  
**2215 W MISSION RD**  
**ALHAMBRA, CA 91802**

**WIP**    **S104571951**  
**N/A**

< 1/8  
1 ft.

**Site 7 of 7 in cluster C**

**Relative:**  
**Higher**

WIP:  
Region:            4  
File Number:    115.0098  
**File Status:**    **Active**  
Staff:             CCHARMLE  
Facility Suite:   Not reported

**Actual:**  
**464 ft.**

**B41**      **A-1 SIGNAL DIVISION**  
**635 S DATE AVE**  
**ALHAMBRA, CA 91803**

**HAZNET**    **S112860315**  
**N/A**

< 1/8  
1 ft.

**Site 7 of 13 in cluster B**

**Relative:**  
**Higher**

HAZNET:  
envid:            S112860315  
Year:             1994  
GEPaid:          CAC001017480  
Contact:          JOHN O STEINY  
Telephone:       2132830477  
Mailing Name:    Not reported  
Mailing Address: 635 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County:      Not reported  
TSD EPA ID:      CAD000088252  
TSD County:      Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Not reported  
Tons:             .0000  
Cat Decode:      Not reported  
Method Decode:   Not reported  
Facility County: Los Angeles

**Actual:**  
**472 ft.**

envid:            S112860315  
Year:             1994  
GEPaid:          CAC001017480  
Contact:          JOHN O STEINY  
Telephone:       2132830477  
Mailing Name:    Not reported  
Mailing Address: 635 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County:      Not reported  
TSD EPA ID:      CAD000088252  
TSD County:      Not reported  
Waste Category: Paint sludge  
Disposal Method: Not reported  
Tons:             .0000  
Cat Decode:      Not reported  
Method Decode:   Not reported  
Facility County: Los Angeles

envid:            S112860315  
Year:             1993  
GEPaid:          CAC001017480  
Contact:          JOHN O STEINY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A-1 SIGNAL DIVISION (Continued)**

**S112860315**

Telephone: 2132830477  
 Mailing Name: Not reported  
 Mailing Address: 635 S DATE AVE  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT080011059  
 TSD County: Not reported  
 Waste Category: Waste oil and mixed oil  
 Disposal Method: Recycler  
 Tons: 2.29349999999  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: Los Angeles

envid: S112860315  
 Year: 1993  
 GEPAID: CAC001017480  
 Contact: JOHN O STEINY  
 Telephone: 2132830477  
 Mailing Name: Not reported  
 Mailing Address: 635 S DATE AVE  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: Not reported  
 TSD County: Not reported  
 Waste Category: Organic liquids (nonsolvents) with halogens  
 Disposal Method: Not reported  
 Tons: 2.29349999999  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: Los Angeles

**D42**  
**NNE**  
**< 1/8**  
**0.001 mi.**  
**6 ft.**

**BALANCE PLATING CO.**  
**2204 W ORANGE ST**  
**ALHAMBRA, CA 91803**  
  
**Site 1 of 7 in cluster D**

**SLIC S106485139**  
**WIP N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**477 ft.**

SLIC:  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/28/2014  
 Global Id: SL603799361  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.083961  
 Longitude: -118.147283  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0253  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BALANCE PLATING CO. (Continued)**

**S106485139**

WIP:  
Region: 4  
File Number: 115.0253  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B43**  
**NE**  
**< 1/8**  
**0.002 mi.**  
**8 ft.**

**JACKS CHEVRON**  
**701 DATE ST**  
**ALHAMBRA, CA 91801**  
**Site 8 of 13 in cluster B**

**EDR Hist Auto** **S1021639574**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**472 ft.**

Year: Name:  
2008 JACKS CHEVRON

Type:  
General Automotive Repair Shops

**D44**  
**NE**  
**< 1/8**  
**0.002 mi.**  
**13 ft.**

**DICKINSON INK CORP.**  
**625 DATE AVE**  
**ALHAMBRA, CA 91801**  
**Site 2 of 7 in cluster D**

**SLIC** **S106485174**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799396  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0289  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0289  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>E45</b> <b>ESE</b> <b>&lt; 1/8</b> <b>0.003 mi.</b> <b>16 ft.</b>	<b>ALLMETAL ENGINEERING CO.</b> <b>1003 DATE AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 1 of 5 in cluster E</b>	<b>WIP</b>	<b>S106485123</b> <b>N/A</b>
--	---	------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0237	<b>Actual:</b> <b>466 ft.</b>	<b>File Status:</b> <b>Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
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<b>F46</b> <b>East</b> <b>&lt; 1/8</b> <b>0.004 mi.</b> <b>20 ft.</b>	<b>FORREST CORP.</b> <b>829 DATE AVE</b> <b>ALHAMBRA, CA 91801</b>  <b>Site 1 of 8 in cluster F</b>	<b>WIP</b>	<b>S106485191</b> <b>N/A</b>
---	---	------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0307	<b>Actual:</b> <b>469 ft.</b>	<b>File Status:</b> <b>Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
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<b>F47</b> <b>East</b> <b>&lt; 1/8</b> <b>0.004 mi.</b> <b>20 ft.</b>	<b>J. E. ENGINEERING CORP.</b> <b>825 DATE AVE</b> <b>ALHAMBRA, CA 91801</b>  <b>Site 2 of 8 in cluster F</b>	<b>WIP</b>	<b>S106485206</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0322	<b>Actual:</b> <b>469 ft.</b>	<b>File Status:</b> <b>Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
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<b>F48</b> <b>East</b> <b>&lt; 1/8</b> <b>0.004 mi.</b> <b>20 ft.</b>	<b>PAGE SCREW MACHINE PRODUCTS</b> <b>823 DATE AVE</b> <b>ALHAMBRA, CA 91801</b>  <b>Site 3 of 8 in cluster F</b>	<b>WIP</b>	<b>S107677831</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0369	<b>Actual:</b> <b>469 ft.</b>	<b>File Status:</b> <b>Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
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MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**F49**  
**East**  
**< 1/8**  
**0.004 mi.**  
**20 ft.**

**CROWN PATTERN WORKS FOUNDRY**  
**815 DATE AVE.**  
**ALHAMBRA, CA 91801**  
  
**Site 4 of 8 in cluster F**

**SLIC** **S106485172**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799394  
Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0287  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**470 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0287  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D50**  
**NNE**  
**< 1/8**  
**0.009 mi.**  
**45 ft.**

**BOWSER, INC.**  
**2217 W ORANGE ST**  
**ALHAMBRA, CA 91801**  
  
**Site 3 of 7 in cluster D**

**SLIC** **S106769988**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799369  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0261  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**477 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOWSER, INC. (Continued)**

**S106769988**

WIP:  
Region: 4  
File Number: 115.0261  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D51**  
**NNE**  
**< 1/8**  
**0.009 mi.**  
**46 ft.**

**UNIVERSAL METAL PRODUCTS CO.**  
**2311 W ORANGE ST**  
**ALHAMBRA, CA 91803**  
**Site 4 of 7 in cluster D**

**SLIC** **S106485308**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799530  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0425  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0425  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B52**  
**NE**  
**< 1/8**  
**0.009 mi.**  
**48 ft.**

**STEED BROTHERS CONSTRUCTION CO**  
**714 DATE AVE S**  
**ALHAMBRA, CA 91803**  
**Site 9 of 13 in cluster B**

**LUST** **S100945776**  
**SWEEPS UST** **N/A**

**Relative:**  
**Higher**

LUST:  
Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704861](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704861)  
Global Id: T0603704861  
Latitude: 34.0823449  
Longitude: -118.147644  
Status: Completed - Case Closed  
Status Date: 06/22/1994

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEED BROTHERS CONSTRUCTION CO (Continued)**

**S100945776**

Case Worker: JOA  
RB Case Number: R-09772  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

LUST:

Global Id: T0603704861  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704861  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603704861  
Action Type: Other  
Date: 06/22/1994  
Action: Leak Reported

LUST:

Global Id: T0603704861  
Status: Completed - Case Closed  
Status Date: 06/22/1994

Global Id: T0603704861  
Status: Open - Case Begin Date  
Status Date: 06/22/1994

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09772  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704861

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEED BROTHERS CONSTRUCTION CO (Continued)**

**S100945776**

W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: COMMONWEALTH AVE  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 6/22/1994  
Date Leak Record Entered: 5/3/1996  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 6/22/1994  
Date the Case was Closed: 6/22/1994  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4445.9913617969712022418119395  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: STEED BROTHERS CONSTRUCTION CO  
RP Address: 714 DATE AVE S ALHAMBRA CA 91803-1412  
Program: LUST  
Lat/Long: 34.0827909 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 9772  
Number: 9  
Board Of Equalization: 44-008574  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STEED BROTHERS CONSTRUCTION CO (Continued)**

**S100945776**

SWRCB Tank Id: 19-000-009772-000001  
 Tank Status: A  
 Capacity: Not reported  
 Active Date: 06-30-89  
 Tank Use: UNKNOWN  
 STG: W  
 Content: Not reported  
 Number Of Tanks: 2

Status: Active  
 Comp Number: 9772  
 Number: 9  
 Board Of Equalization: 44-008574  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-009772-000002  
 Tank Status: A  
 Capacity: Not reported  
 Active Date: 06-30-89  
 Tank Use: UNKNOWN  
 STG: W  
 Content: Not reported  
 Number Of Tanks: Not reported

**B53  
 NE  
 < 1/8  
 0.009 mi.  
 48 ft.**

**STEED BROTHERS CONSTRUCTI  
 714 DATE  
 ALHAMBRA, CA 91803  
 Site 10 of 13 in cluster B**

**HIST CORTESE S102056794  
 N/A**

**Relative:  
 Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: R-09772

**Actual:  
 472 ft.**

**D54  
 NE  
 < 1/8  
 0.011 mi.  
 56 ft.**

**FABRY W. H. MFG. CO.  
 620 DATE AVE  
 ALHAMBRA, CA 91801  
 Site 5 of 7 in cluster D**

**SLIC S106485184  
 WIP N/A**

**Relative:  
 Higher**

SLIC:  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/29/2014  
 Global Id: SL603799406  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081905  
 Longitude: -118.147271  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported

**Actual:  
 479 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FABRY W. H. MFG. CO. (Continued)**

**S106485184**

RB Case Number: 115.0300  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
 File Number: 115.0300  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**F55**  
**East**  
**< 1/8**  
**0.011 mi.**  
**60 ft.**

**FACILITY 11456-1**  
**820 DATE**  
**ALHAMBRA, CA 91803**  
**Site 5 of 8 in cluster F**

**ENF S105022480**  
**HIST CORTESE N/A**

**Relative:**  
**Higher**

ENF:

Region: 4  
 Facility Id: 232774  
 Agency Name: Ideal Wire Works  
 Place Type: Facility  
 Place Subtype: Not reported  
 Facility Type: All other facilities  
 Agency Type: Privately-Owned Business  
 # Of Agencies: 1  
 Place Latitude: 34.08153  
 Place Longitude: -118.14813  
 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: WIP  
 Program Category1: MONITORING  
 Program Category2: MONITORING

**Actual:**  
**470 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FACILITY 11456-1 (Continued)**

**S105022480**

# Of Programs:	1
WDID:	4WIP1150043
Reg Measure Id:	165967
Reg Measure Type:	Unregulated
Region:	4
Order #:	WIP case
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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	318633
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	08/15/2006
Adoption/Issuance Date:	08/15/2006
Achieve Date:	Not reported
Termination Date:	08/15/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Letter sent 8/15/06 for overdue semiannual groundwater monitoring report.
Description:	13267 Letter sent 8/15/06 for overdue semiannual groundwater monitoring report that was due for the first half of 2006.
Program:	WIP
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:

Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FACILITY 11456-1 (Continued)**

**S105022480**

Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 2653

**F56**  
East  
< 1/8  
0.011 mi.  
60 ft.

**AVALON PLATING CO.**  
**816 DATE AVE**  
**ALHAMBRA, CA 91801**  
**Site 6 of 8 in cluster F**

**WIP S106485136**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0250  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**470 ft.**

**F57**  
East  
< 1/8  
0.011 mi.  
60 ft.

**TEMPO MACHINE CO.**  
**806 DATE AVE**  
**ALHAMBRA, CA 91803**  
**Site 7 of 8 in cluster F**

**WIP S106485294**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0411  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**470 ft.**

**G58**  
SSW  
< 1/8  
0.013 mi.  
66 ft.

**ALHAMBRA SAVE-ON GAS**  
**2601 MISSION RD W**  
**ALHAMBRA, CA 91802**  
**Site 1 of 4 in cluster G**

**LUST U002284105**  
**HIST CORTESE N/A**

**Relative:**  
**Lower**

LUST:  
Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703699](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703699)  
Global Id: T0603703699  
Latitude: 34.0794011  
Longitude: -118.1519548  
Status: Completed - Case Closed  
Status Date: 07/08/1992  
Case Worker: JOA  
RB Case Number: I-10972  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U002284105**

Global Id: T0603703699  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703699  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0603703699  
Action Type: Other  
Date: 04/04/1991  
Action: Leak Discovery

Global Id: T0603703699  
Action Type: Other  
Date: 04/04/1991  
Action: Leak Stopped

Global Id: T0603703699  
Action Type: Other  
Date: 08/27/1991  
Action: Leak Reported

**LUST:**

Global Id: T0603703699  
Status: Completed - Case Closed  
Status Date: 07/08/1992

Global Id: T0603703699  
Status: Open - Case Begin Date  
Status Date: 02/14/1991

Global Id: T0603703699  
Status: Open - Remediation  
Status Date: 07/17/1991

Global Id: T0603703699  
Status: Open - Remediation  
Status Date: 12/30/1991

Global Id: T0603703699  
Status: Open - Site Assessment  
Status Date: 02/14/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ALHAMBRA SAVE-ON GAS (Continued)

U002284105

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10972  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703699  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT AVE  
Enforcement Type: Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters  
Date Leak Discovered: 4/4/1991  
Date Leak First Reported: 8/27/1991  
Date Leak Record Entered: 9/15/1991  
Date Confirmation Began: Not reported  
Date Leak Stopped: 4/4/1991  
Date Case Last Changed on Database: 7/8/1992  
Date the Case was Closed: 7/8/1992  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Piping  
Operator: BEHNKE, R.B.  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5806.2631547258804995180070738  
Source of Cleanup Funding: Piping  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/14/1991  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 7/17/1991  
Remedial Action Underway: 12/30/1991  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: 1/1/1965  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SFIC PROPERTIES INC.  
RP Address: 1000 S FREMONT AVE, ALHAMBRA, CA 91803  
Program: LUST  
Lat/Long: 34.0793651 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U002284105**

Assigned Name: Not reported  
Summary: OLD CASE #091691-06

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-10972

**E59**  
**East**  
**< 1/8**  
**0.016 mi.**  
**86 ft.**

**IDEAL WIRE WORKS**  
**820 S DATE AVE**  
**ALHAMBRA, CA 91803**

**SLIC S106484956**  
**WIP N/A**

**Site 2 of 5 in cluster E**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 12/07/2016  
Global Id: SL603799177  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0043  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

**Actual:**  
**467 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0043  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B60**  
**NE**  
**< 1/8**  
**0.017 mi.**  
**92 ft.**

**VIRCO RECORDING**  
**700 S DATE AVE**  
**ALHAMBRA, CA 91803**

**SLIC S106485312**  
**WIP N/A**

**Site 11 of 13 in cluster B**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799534  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported

**Actual:**  
**473 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VIRCO RECORDING (Continued)**

**S106485312**

Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0429  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0429  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B61**  
**ENE**  
**< 1/8**  
**0.018 mi.**  
**97 ft.**

**JONES EXCAVATING**  
**704 S DATE AVE**  
**ALHAMBRA, CA 91803**  
**Site 12 of 13 in cluster B**

**RCRA-SQG 1000473091**  
**LUST CAD982445470**  
**SWEEPS UST**  
**FINDS**  
**ECHO**  
**HAZNET**  
**HIST CORTESE**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Higher**

**Actual:**  
**472 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: JONES EXCAVATING  
Facility address: 704 S DATE AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982445470  
Mailing address: S DATE AVE  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: MACDONALD JONES  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

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

LUST:

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704165](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704165)  
Global Id: T0603704165  
Latitude: 34.08262  
Longitude: -118.147648  
Status: Completed - Case Closed  
Status Date: 07/18/1994  
Case Worker: JOA  
RB Case Number: I-14418  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

LUST:

Global Id: T0603704165  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704165  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603704165  
Action Type: Other  
Date: 09/02/1993  
Action: Leak Discovery

Global Id: T0603704165  
Action Type: Other  
Date: 10/19/1993  
Action: Leak Reported

LUST:

Global Id: T0603704165  
Status: Completed - Case Closed  
Status Date: 07/18/1994

Global Id: T0603704165  
Status: Open - Case Begin Date  
Status Date: 09/02/1993

Global Id: T0603704165  
Status: Open - Site Assessment  
Status Date: 09/02/1993

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-14418  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

Global ID: T0603704165  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 9/2/1993  
Date Leak First Reported: 10/19/1993  
Date Leak Record Entered: 5/19/1995  
Date Confirmation Began: 9/2/1993  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 5/19/1995  
Date the Case was Closed: 7/18/1994  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4444.7923945640363784880607435  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: JONES EXCAVATING  
RP Address: 704 S DATE AVE ALHAMBRA CA 91803  
Program: LUST  
Lat/Long: 34.0828929 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: OLD CASE #051995-03

**SWEEPS UST:**

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000001  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 3

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000003  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**FINDS:**

Registry ID: 110002814606

**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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000473091  
Registry ID: 110002814606  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002814606>

HAZNET:

envid: 1000473091  
Year: 1994  
GEPaid: CAD982445470  
Contact: MACDONALD JONES  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: 704 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: .1500  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000473091  
Year: 1993  
GEPaid: CAD982445470  
Contact: MACDONALD JONES  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: 704 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Tank bottom waste  
Disposal Method: Recycler  
Tons: 8.339999999999999  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-14418

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

1000473091

Facility Id: 013947-014418  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00005653T  
Permit Status: Removed

**B62**  
**ENE**  
< 1/8  
**0.018 mi.**  
**97 ft.**

**HERITAGE DISPOSAL, INC.**  
**704 S. DATE AVE.**  
**ALHAMBRA, CA 91803**

**SWF/LF** **S104567996**  
**SLIC** **N/A**  
**WIP**

**Site 13 of 13 in cluster B**

**Relative:**  
**Higher**

LOS ANGELES CO. LF:  
Site ID: 282  
Alt. Address: Not reported  
Site Contact: Not reported  
Site Contact Phone: (626) 576-7325  
Site Email: carutunian@yahoo.com  
Site Website: Not reported  
Site Type: Waste Hauler  
Site SWIS Number: 19-AS-0414  
Beginning Operation Date: Not reported  
Ending Operation Date: Not reported  
Local Enforcement Agency: Not reported  
Maximun Depth Fill(Ft): Not reported  
Permitted Capacity: Not reported  
Present Use: Not reported  
Remaining Capacity(Million): Not reported  
Status: Active  
Waste Accepted: Not reported  
Hours of Operation: Mon. to Fri., 8 AM - 4 PM  
Disposal Area (Acre): Not reported

**Actual:**  
**472 ft.**

**Detail As Of 01/2014:**

Operator Name: Heritage Disposal Inc  
Operator Address: 704 S. Date AVE.  
Operator City/State/Zip: Alhambra, CA 91803  
Operator Contact: Cindy Arutunian  
Operator Telephone: (626) 792-2875  
Operator Email: carutunian@yahoo.com  
Owner Name: Unknown  
Owner Address: Not reported  
Owner City/State/Zip: Not reported  
Owner Contact: Not reported  
Owner Telephone: Not reported  
Owner Email: Not reported

**SLIC:**

Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 02/23/2016  
Global Id: SL603799203  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HERITAGE DISPOSAL, INC. (Continued)**

**S104567996**

Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0075  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0075  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D63  
NE  
< 1/8  
0.019 mi.  
100 ft.**

**COPY-RITE PRESS INC  
614 S DATE AVENUE  
ALHAMBRA, CA 91803  
Site 6 of 7 in cluster D**

**RCRA-SQG 1000441073  
SLIC CAD982520512  
FINDS  
ECHO  
HAZNET  
WIP**

**Relative:  
Higher**

RCRA-SQG:

**Actual:  
478 ft.**

Date form received by agency: 05/15/1989  
Facility name: COPY-RITE PRESS INC  
Facility address: 614 S DATE AVENUE  
ALHAMBRA, CA 91803  
EPA ID: CAD982520512  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 614 S DATE AVENUE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 415-555-1212  
Contact email: Not reported  
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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

Owner/operator name: MIKE PAUL  
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

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

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799189  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0057  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Re inspection 6/13/2011, NFR issued 6/30/2011

[Click here to access the California GeoTracker records for this facility:](#)

FINDS:

Registry ID: 110002840454

Environmental Interest/Information System

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000441073  
Registry ID: 110002840454  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002840454>

**HAZNET:**

envid: 1000441073  
Year: 2013  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.3  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

Tons: 0.417  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.417  
Cat Decode: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

Method Decode: Not reported  
 Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 92 additional CA\_HAZNET: record(s) in the EDR Site Report.

WIP:  
 Region: 4  
 File Number: 115.0057  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**H64  
 NW  
 < 1/8  
 0.019 mi.  
 102 ft.**

**ADVANCE ENVELOPE MANUFACTURING  
 1025 S FREMONT AVE  
 ALHAMBRA, CA 91803**  
 Site 1 of 9 in cluster H

**WIP S102826625  
 N/A**

**Relative:  
 Higher**

WIP:  
 Region: 4  
 File Number: 115.0218  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:  
 464 ft.**

**H65  
 NW  
 < 1/8  
 0.019 mi.  
 102 ft.**

**LINSEED OIL PRODUCTS CORP.  
 1107 S FREMONT AVE  
 ALHAMBRA, CA 91803**  
 Site 2 of 9 in cluster H

**WIP S106485222  
 N/A**

**Relative:  
 Higher**

WIP:  
 Region: 4  
 File Number: 115.0338  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:  
 464 ft.**

**H66  
 NW  
 < 1/8  
 0.019 mi.  
 102 ft.**

**ALHAMBRA COACHWORKS  
 1007 S FREMONT AVENUE  
 ALHAMBRA, CA 91803**  
 Site 3 of 9 in cluster H

**SLIC S106825587  
 EMI N/A  
 HAZNET  
 WIP**

**Relative:  
 Higher**

SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 11/20/2006  
 Global Id: SL603799198  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0826585210128  
 Longitude: -118.152316962045

**Actual:  
 467 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA COACHWORKS (Continued)**

**S106825587**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0070  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23646  
Air District Name: SC  
SIC Code: 7538  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 60817  
Air District Name: SC  
SIC Code: 7538  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HAZNET:**

envid: S106825587  
Year: 2015  
GEPaid: CAC002795972  
Contact: FAYED, MO  
Telephone: 9496774697  
Mailing Name: Not reported  
Mailing Address: 1007 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031348  
Gen County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA COACHWORKS (Continued)**

**S106825587**

TSD EPA ID: AZC950823111  
TSD County: 99  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

WIP:

Region: 4  
File Number: 115.0070  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**E67**  
**East**  
**< 1/8**  
**0.020 mi.**  
**103 ft.**

**AVALON PLATING CO INC**  
**816 S DATE AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 5 in cluster E**

**RCRA-SQG 1000290402**  
**FINDS CAD042223446**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

**Actual:**  
**467 ft.**

Date form received by agency: 09/01/1996  
Facility name: AVALON PLATING CO INC  
Facility address: 816 S DATE AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD042223446  
Mailing address: S DATE AVE  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: AVALON PLATING COMPANY INCORPORATED  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AVALON PLATING CO INC (Continued)**

**1000290402**

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: 110002644764

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: 1000290402  
Registry ID: 110002644764  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002644764>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

H68  
WNW  
< 1/8  
0.020 mi.  
105 ft.

**K-T ENTERPRISES**  
**1033 S. FREMONT AVE.**  
**ALHAMBRA, CA 91803**  
**Site 4 of 9 in cluster H**

**SLIC S106769967**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799202  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083067273708  
Longitude: -118.152488622767  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0074  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**463 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0074  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

H69  
NW  
< 1/8  
0.023 mi.  
119 ft.

**ZHE JIAN MACHINERY & EQUIPMENT**  
**1011 S. FREMONT AVE.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 9 in cluster H**

**SLIC S106485319**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799541  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081873  
Longitude: -118.152625952393  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0436  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**465 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZHE JIAN MACHINERY & EQUIPMENT (Continued)**

**S106485319**

WIP:

Region: 4  
File Number: 115.0436  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**H70  
NW  
< 1/8  
0.023 mi.  
119 ft.**

**Q C GROUP  
1011 S FREMONT NO 121  
ALHAMBRA, CA 91803  
Site 6 of 9 in cluster H**

**RCRA-SQG 1001959760  
FINDS CAR000063750  
ECHO  
HAZNET**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 12/30/1999  
Facility name: Q C GROUP  
Facility address: 1011 S FREMONT NO 121  
ALHAMBRA, CA 91803  
EPA ID: CAR000063750  
Contact: SOMBAT PITIYANUVATH  
Contact address: 1011 S FREMONT NO 121  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 626-588-2247  
Contact email: Not reported  
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

**Actual:  
465 ft.**

Owner/Operator Summary:

Owner/operator name: CHEVY  
Owner/operator address: 1011 S FREMONT NO 121  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: 626-588-2247  
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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q C GROUP (Continued)**

**1001959760**

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040  
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110002931695

**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: 1001959760  
Registry ID: 110002931695  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002931695>

**HAZNET:**

envid: 1001959760  
Year: 2000  
GEPaid: CAR000063750  
Contact: CHEVY  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 1011 S FREMONT NO 121  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: Transfer Station

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q C GROUP (Continued)**

**1001959760**

Tons: 0.15  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1001959760  
Year: 2000  
GEPaid: CAR000063750  
Contact: CHEVY  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 1011 S FREMONT NO 121  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.16  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

**H71  
NW  
< 1/8  
0.023 mi.  
119 ft.**

**BAKER ENGINEERING CORP  
1011 S FREMONT AVE  
ALHAMBRA, CA 91803  
Site 7 of 9 in cluster H**

**RCRA-SQG 1000210415  
FINDS CAD982338543  
ECHO**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 12/10/1987  
Facility name: BAKER ENGINEERING CORP  
Facility address: 1011 S FREMONT AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982338543  
Mailing address: S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 1011 S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-570-6000  
Contact email: Not reported  
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

**Actual:  
465 ft.**

Owner/Operator Summary:

Owner/operator name: BAKER ENGINEERING CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAKER ENGINEERING CORP (Continued)**

**1000210415**

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  
Used 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: 110002796476

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAKER ENGINEERING CORP (Continued)**

**1000210415**

ECHO:

Envid: 1000210415  
Registry ID: 110002796476  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002796476>

H72  
NW  
< 1/8  
0.023 mi.  
119 ft.

**ROCKPORT ENVELOPE CO**  
**1021 S FREMONT AVE**  
**ALHAMBRA, CA 91803**  
**Site 8 of 9 in cluster H**

**UST U004265338**  
**N/A**

Relative:  
Higher

UST:

Facility ID: LACoFA0011585  
Permitting Agency: Los Angeles County Fire Department  
Latitude: 34.08235  
Longitude: -118.15231

Actual:  
464 ft.

73  
West  
< 1/8  
0.023 mi.  
119 ft.

**LAWSON TIME MANUFACTURERS**  
**1109 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**WIP S106769993**  
**N/A**

Relative:  
Lower

WIP:

Region: 4  
File Number: 115.0337  
File Status: **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
462 ft.

H74  
WNW  
< 1/8  
0.023 mi.  
119 ft.

**STANDARD CRYSTAL CO.**  
**1105 S FREMONT ST**  
**ALHAMBRA, CA 91803**  
**Site 9 of 9 in cluster H**

**WIP S106485286**  
**N/A**

Relative:  
Lower

WIP:

Region: 4  
File Number: 115.0403  
File Status: **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
463 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

75  
NNW  
< 1/8  
0.024 mi.  
127 ft.

**ARRIVA BUSINESS PRODUCTS INC.**  
919 S FREMONT AVE  
ALHAMBRA, CA 91803

**WIP S106485133**  
N/A

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0247  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**468 ft.**

D76  
NE  
< 1/8  
0.025 mi.  
134 ft.

**CAF TECHNOLOGY INC.**  
600 S. DATE AVE.  
ALHAMBRA, CA 91803  
**Site 7 of 7 in cluster D**

**SLIC S106485152**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799374  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0266  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**481 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0266  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

I77  
NE  
< 1/8  
0.039 mi.  
204 ft.

**MORAN COMPANY MAIN OFFICE**  
2121 ORANGE STREET  
ALHAMBRA, CA 91803  
**Site 1 of 9 in cluster I**

**HIST UST S101619100**  
**CA FID UST N/A**

**Relative:**  
**Higher**

HIST UST:  
File Number: 000280AD  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000280AD.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported

**Actual:**  
**482 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MORAN COMPANY MAIN OFFICE (Continued)**

**S101619100**

Other Type: Not reported  
 Contact Name: Not reported  
 Telephone: Not reported  
 Owner Name: Not reported  
 Owner Address: Not reported  
 Owner City,St,Zip: Not reported  
 Total Tanks: Not reported

Tank Num: Not reported  
 Container Num: Not reported  
 Year Installed: Not reported  
 Tank Capacity: Not reported  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Container Construction Thickness: Not reported  
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 19002444  
 Regulated By: UTNKA  
 Regulated ID: 00003845  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 8180000000  
 Mail To: Not reported  
 Mailing Address: 2121 ORANGE ST  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: ALHAMBRA  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

**I78  
 NE  
 < 1/8  
 0.039 mi.  
 204 ft.**

**MORAN COMPANY MAIN OFFICE  
 2121 ORANGE ST  
 ALHAMBRA, CA 91803  
 Site 2 of 9 in cluster I**

**HIST UST U001570871  
 N/A**

**Relative:  
 Higher**

HIST UST:  
 File Number: Not reported  
 URL: Not reported  
 Region: STATE  
 Facility ID: 00000003845  
 Facility Type: Other  
 Other Type: CONSTRUCTION  
 Contact Name: V.C. BATTS  
 Telephone: 8185762121  
 Owner Name: MORAN COMPANY  
 Owner Address: 2121 ORANGE STREET  
 Owner City,St,Zip: ALHAMBRA, CA 91803  
 Total Tanks: 0002

**Actual:  
 482 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY MAIN OFFICE (Continued)**

**U001570871**

Tank Num: 001  
Container Num: 1  
Year Installed: 1979  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1979  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

179  
NE  
< 1/8  
0.039 mi.  
204 ft.

**MORAN COMPANY  
2121 ORANGE ST  
ALHAMBRA, CA 91803**

**Site 3 of 9 in cluster I**

**LUST S105032681  
SWEEPS UST N/A  
WIP**

**Relative:  
Higher**

LUST REG 4:

**Actual:  
482 ft.**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09692  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703471  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters  
Date Leak Discovered: 11/9/1988  
Date Leak First Reported: 3/7/1990  
Date Leak Record Entered: 4/24/1990  
Date Confirmation Began: Not reported  
Date Leak Stopped: 11/9/1988  
Date Case Last Changed on Database: 6/30/1992  
Date the Case was Closed: 4/16/1990  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4107.7015542675807014410472898  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: 9/7/1988

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S105032681**

Preliminary Site Assessment Began: 11/4/1988  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 11/4/1988  
Remedial Action Underway: 12/27/1988  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: 1/1/1965  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MORAN COMPANY  
RP Address: 2121 ORANGE ST., ALHAMBRA, 91803  
Program: LUST  
Lat/Long: 34.0840938 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: OLD CASE #042590-26

**SWEEPS UST:**

Status: Active  
Comp Number: 9692  
Number: 9  
Board Of Equalization: 44-008523  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009692-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 9692  
Number: 9  
Board Of Equalization: 44-008523  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009692-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S105032681**

STG: W  
Content: Not reported  
Number Of Tanks: Not reported

WIP:

Region: 4  
File Number: 115.0077  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**I80**  
**NE**  
**< 1/8**  
**0.039 mi.**  
**204 ft.**

**MORAN COMPANY**  
**2121 ORANGE ST**  
**ALHAMBRA, CA 91803**  
**Site 4 of 9 in cluster I**

**LUST S103967506**  
**SLIC N/A**  
**HIST CORTESE**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**482 ft.**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703471](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703471)  
Global Id: T0603703471  
Latitude: 34.084503  
Longitude: -118.147671  
Status: Completed - Case Closed  
Status Date: 04/16/1990  
Case Worker: JOA  
RB Case Number: I-09692  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0603703471  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507  
  
Global Id: T0603703471  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

LUST:

Global Id: T0603703471  
Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S103967506**

Date: 11/09/1988  
Action: Leak Stopped

Global Id: T0603703471  
Action Type: Other  
Date: 11/09/1988  
Action: Leak Discovery

Global Id: T0603703471  
Action Type: Other  
Date: 03/07/1990  
Action: Leak Reported

**LUST:**

Global Id: T0603703471  
Status: Completed - Case Closed  
Status Date: 04/16/1990

Global Id: T0603703471  
Status: Open - Case Begin Date  
Status Date: 09/07/1988

Global Id: T0603703471  
Status: Open - Remediation  
Status Date: 11/04/1988

Global Id: T0603703471  
Status: Open - Remediation  
Status Date: 12/27/1988

Global Id: T0603703471  
Status: Open - Site Assessment  
Status Date: 09/07/1988

Global Id: T0603703471  
Status: Open - Site Assessment  
Status Date: 11/04/1988

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799204  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0077  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S103967506**

[Click here to access the California GeoTracker records for this facility:](#)

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09692

**E81**  
**ESE**  
**< 1/8**  
**0.042 mi.**  
**224 ft.**

**NARDON MFG CO.**  
**2125 W MISSION RD**  
**ALHAMBRA, CA 91803**  
**Site 4 of 5 in cluster E**

**WIP S106485243**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0359  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**465 ft.**

**E82**  
**ESE**  
**< 1/8**  
**0.045 mi.**  
**236 ft.**

**THE CHINA PRESS**  
**2121 W MISSION RD**  
**ALHAMBRA, CA 91803**  
**Site 5 of 5 in cluster E**

**SLIC S106484972**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Remediation**  
Status Date: 10/01/1999  
Global Id: SL603799193  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.079906  
Longitude: -118.147259  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0061  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor  
Potential Contaminants of Concern: Not reported  
Site History: The property was operated by Nardon Manufacturing Company, a metal manufacturing company. from 1969 to 1984 (Plant No. 1 was apparently located at 2125-2215 West Mission Road). Nardon apparently also operated at 2121 West Mission Road, and stored degreaser solvents in subsurface tanks which were removed in 1985.

**Actual:**  
**465 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0061

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE CHINA PRESS (Continued)**

**S106484972**

**File Status:** Active  
**Staff:** CCHARMLE  
**Facility Suite:** Not reported

**F83**  
**East**  
**< 1/8**  
**0.049 mi.**  
**259 ft.**

**AD-TECH INTERNATIONAL**  
**2116 CHESTNUT ST**  
**ALHAMBRA, CA 91801**  
**Site 8 of 8 in cluster F**

**WIP S106485103**  
**N/A**

**Relative:**  
**Higher**

**WIP:**  
**Region:** 4  
**File Number:** 115.0217  
**File Status:** Backlog  
**Staff:** CCHARMLE  
**Facility Suite:** Not reported

**Actual:**  
**470 ft.**

**J84**  
**North**  
**< 1/8**  
**0.057 mi.**  
**299 ft.**

**LA CO., DEPT OF PUBLIC WORKS**  
**900 S FREMONT AVE**  
**ALHAMBRA, CA 91803**  
**Site 1 of 2 in cluster J**

**LUST S103956754**  
**SWEEPS UST N/A**  
**EMI**  
**LOS ANGELES CO. HMS**  
**NPDES**  
**WIP**

**Relative:**  
**Higher**

**LUST:**  
**Lead Agency:** LOS ANGELES COUNTY  
**Case Type:** LUST Cleanup Site  
**Geo Track:** [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603799355](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603799355)  
**Global Id:** T0603799355  
**Latitude:** 34.08561  
**Longitude:** -118.148607  
**Status:** Completed - Case Closed  
**Status Date:** 03/28/2001  
**Case Worker:** RM  
**RB Case Number:** Not reported  
**Local Agency:** LOS ANGELES COUNTY  
**File Location:** Not reported  
**Local Case Number:** 014106-014600  
**Potential Media Affect:** Under Investigation  
**Potential Contaminants of Concern:** Gasoline  
**Site History:** Not reported

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

**LUST:**  
**Global Id:** T0603799355  
**Contact Type:** Local Agency Caseworker  
**Contact Name:** JOHN AWUJO  
**Organization Name:** LOS ANGELES COUNTY  
**Address:** 900 S FREMONT AVE  
**City:** ALHAMBRA  
**Email:** jawujo@dpw.lacounty.gov  
**Phone Number:** 6264583507  
  
**Global Id:** T0603799355  
**Contact Type:** Regional Board Caseworker  
**Contact Name:** YUE RONG  
**Organization Name:** LOS ANGELES RWQCB (REGION 4)  
**Address:** 320 W. 4TH ST., SUITE 200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603799355  
Action Type: ENFORCEMENT  
Date: 03/13/2012  
Action: Closure/No Further Action Letter

Global Id: T0603799355  
Action Type: Other  
Date: 03/28/2001  
Action: Leak Discovery

Global Id: T0603799355  
Action Type: Other  
Date: 03/28/2001  
Action: Leak Reported

LUST:

Global Id: T0603799355  
Status: Completed - Case Closed  
Status Date: 03/28/2001

Global Id: T0603799355  
Status: Open - Case Begin Date  
Status Date: 03/28/2001

Global Id: T0603799355  
Status: Open - Site Assessment  
Status Date: 03/28/2001

SWEEPS UST:

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 4

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

EMI:

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 61776  
Air District Name: SC  
SIC Code: 4939  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 71108  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 71108  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST 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 Smlr Tons/Yr:0

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 014106-020003  
Facility Type: 0  
Facility Status: Closed  
Area: 3I  
Permit Number: 000561849  
Permit Status: Closed

Region: LA  
Permit Category: T  
Facility Id: 014106-020003  
Facility Type: 0  
Facility Status: Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

Area: 3I  
Permit Number: 000561856  
Permit Status: Closed

NPDES:

Npdes Number: Not reported  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 488601  
Order No: Not reported  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19M1000134  
Program Type: Phase I MS4  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 12/13/2001  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Los Angeles Cnty Flood Control District  
Discharge Address: 900 South Fremont Avenue  
Discharge City: Alhambra  
Discharge State: California  
Discharge Zip: 91803  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: 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 NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	488601
Order No:	Not reported
Regulatory Measure Type:	Phase I MS4
Place Id:	Not reported
WDID:	4 19M1000134
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:	Not reported
PROCESSED DATE:	12/13/2001
STATUS CODE NAME:	Active
STATUS DATE:	07/11/2017
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Los Angeles Cnty Flood Control District
OPERATOR ADDRESS:	900 South Fremont Avenue
OPERATOR CITY:	Alhambra

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

OPERATOR STATE: California  
OPERATOR ZIP: 91803  
OPERATOR CONTACT NAME: 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: Special District  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: 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 DESRIPTION: 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 NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

WIP:

Region: 4  
File Number: 115.0333  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J85**  
North  
< 1/8  
0.057 mi.  
299 ft.

**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS**  
**900 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**UST** **U003777230**  
**LOS ANGELES CO. HMS** **N/A**

**Site 2 of 2 in cluster J**

**Relative:**  
**Higher**

UST:

Facility ID: LACoFA0011589  
Permitting Agency: Los Angeles County Fire Department  
Latitude: 34.0866445  
Longitude: -118.1491372

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

Facility ID: 14600  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.08627  
Longitude: -118.148789

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 014106-014600  
Facility Type: 0  
Facility Status: Permit  
Area: 3I  
Permit Number: 00005661T  
Permit Status: Permit

Region: LA  
Permit Category: Not reported  
Facility Id: 014106-I14600  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**K86**  
East  
< 1/8  
0.060 mi.  
316 ft.

**INTERSTATE BATTERY OF EASTERN**  
**2112 W. CHESTNUT ST.**  
**ALHAMBRA, CA 91803**

**SLIC** **S118504568**  
**N/A**

**Site 1 of 7 in cluster K**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 02/23/2016  
Global Id: SL603799200  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0072  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**471 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERSTATE BATTERY OF EASTERN (Continued)**

**S118504568**

[Click here to access the California GeoTracker records for this facility:](#)

<b>K87</b> East < 1/8 0.060 mi. 316 ft.	<b>INTERTATE BATTERY OF EASTERN</b> <b>2112 W CHESTNUT ST</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 2 of 7 in cluster K</b>  WIP: Region: 4 File Number: 115.0072 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106769965</b> <b>N/A</b>
---	--	------------	---------------------------------

<b>I88</b> NNE < 1/8 0.060 mi. 319 ft.	<b>WESTERN COATING CO.</b> <b>516 S DATE AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 5 of 9 in cluster I</b>  WIP: Region: 4 File Number: 115.0431 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106485314</b> <b>N/A</b>
--	---	------------	---------------------------------

<b>G89</b> SW < 1/8 0.061 mi. 323 ft.	<b>MICKEY'S GEO W UNION SERVICE</b> <b>2601 W MISSION BLVD</b> <b>ALHAMBRA, CA 91800</b>  <b>Site 2 of 4 in cluster G</b>  EDR Hist Auto	<b>EDR Hist Auto</b>	<b>1008994894</b> <b>N/A</b>
---	--	----------------------	---------------------------------

<b>Actual:</b> <b>448 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1968</td> <td>MICKEY GEORGE W RICHFIELD SERVI</td> <td>Not reported</td> </tr> <tr> <td>1968</td> <td>MICKEY GEORGE W RICHFIELD SERVI</td> <td>Not reported</td> </tr> <tr> <td>1975</td> <td>RON'S ARCO</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1976</td> <td>RON'S ARCO</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1977</td> <td>RON'S ARCO</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1978</td> <td>FAMILY OIL COMPANY</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1979</td> <td>FAMILY OIL COMPANY</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1986</td> <td>ALHAMBRA SAVE-ON GAS</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1987</td> <td>ALHAMBRA SAVE-ON GAS</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1988</td> <td>ALHAMBRA SAVE-ON GAS</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1989</td> <td>ALHAMBRA SAVE-ON GAS</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1989</td> <td>FAMILY OIL COMPANY</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1990</td> <td>ALHAMBRA SAVE-ON GAS</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1990</td> <td>FAMILY OIL COMPANY</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1991</td> <td>FAMILY OIL COMPANY</td> <td>Gasoline Service Stations</td> </tr> </table>	Year:	Name:	Type:	1968	MICKEY GEORGE W RICHFIELD SERVI	Not reported	1968	MICKEY GEORGE W RICHFIELD SERVI	Not reported	1975	RON'S ARCO	Gasoline Service Stations	1976	RON'S ARCO	Gasoline Service Stations	1977	RON'S ARCO	Gasoline Service Stations	1978	FAMILY OIL COMPANY	Gasoline Service Stations	1979	FAMILY OIL COMPANY	Gasoline Service Stations	1986	ALHAMBRA SAVE-ON GAS	Gasoline Service Stations	1987	ALHAMBRA SAVE-ON GAS	Gasoline Service Stations	1988	ALHAMBRA SAVE-ON GAS	Gasoline Service Stations	1989	ALHAMBRA SAVE-ON GAS	Gasoline Service Stations	1989	FAMILY OIL COMPANY	Gasoline Service Stations	1990	ALHAMBRA SAVE-ON GAS	Gasoline Service Stations	1990	FAMILY OIL COMPANY	Gasoline Service Stations	1991	FAMILY OIL COMPANY	Gasoline Service Stations	
Year:	Name:	Type:																																																
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1991	FAMILY OIL COMPANY	Gasoline Service Stations																																																

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G90**      **ALHAMBRA SAVE ON GAS**  
**SW**        **2601 W MISSION RD**  
**< 1/8**      **ALHAMBRA, CA 91803**  
**0.061 mi.**  
**323 ft.**     **Site 3 of 4 in cluster G**

**SWEEPS UST**    **U001570861**  
**HIST UST**        **N/A**  
**LOS ANGELES CO. HMS**  
**WIP**

**Relative:**  
**Lower**

**SWEEPS UST:**  
Status: Not reported  
Comp Number: 10972  
Number: Not reported  
Board Of Equalization: 44-009108  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000001  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 4

**Actual:**  
**448 ft.**

Status: Not reported  
Comp Number: 10972  
Number: Not reported  
Board Of Equalization: 44-009108  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000002  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10972  
Number: Not reported  
Board Of Equalization: 44-009108  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000003  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE ON GAS (Continued)**

**U001570861**

Comp Number: 10972  
Number: Not reported  
Board Of Equalization: 44-009108  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000004  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

**HIST UST:**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000046919  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SALAM ELIAS  
Telephone: 8187627557  
Owner Name: SAVE-ON INC.  
Owner Address: 6050 VINELAND AVE.  
Owner City,St,Zip: NORTH HOLLYWOOD, CA 91606  
Total Tanks: 0004

Tank Num: 001  
Container Num: ONE  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: TWO  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: THREE  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE ON GAS (Continued)**

**U001570861**

Tank Num: 004  
Container Num: FOUR  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010989-010972  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00002473T  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0234  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**G91**  
**SW**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**ALHAMBRA SAVE ON GAS**  
**2601 WEST MISSION RD**  
**ALHAMBRA, CA 91803**

**HIST UST S118407354**  
**N/A**

**Site 4 of 4 in cluster G**

**Relative:**  
**Lower**

**HIST UST:**

File Number: 000281FA  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000281FA.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

**Actual:**  
**448 ft.**

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ALHAMBRA SAVE ON GAS (Continued)

S118407354

[Click here for Geo Tracker PDF:](#)

I92  
NE  
< 1/8  
0.062 mi.  
328 ft.

FRANK WAGNER & SON  
2108 ORANGE ST  
ALHAMBRA, CA 91803

SLIC S106485193  
WIP N/A

Site 6 of 9 in cluster I

Relative:  
Higher

SLIC:

Actual:  
481 ft.

Region: STATE  
Facility Status: Open - Inactive  
Status Date: 10/29/2014  
Global Id: SL603799415  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0309  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0309  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

I93  
NE  
< 1/8  
0.062 mi.  
328 ft.

WAGNER FRANK & SONS  
2108 W ORANGE  
ALHAMBRA, CA 91803

RCRA NonGen / NLR 1000313286  
FINDS CAD055752885  
ECHO

Site 7 of 9 in cluster I

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
481 ft.

Date form received by agency: 09/03/1992  
Facility name: WAGNER FRANK & SONS  
Facility address: 2108 W ORANGE  
ALHAMBRA, CA 91803  
EPA ID: CAD055752885  
Mailing address: W ORANGE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2108 W ORANGE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 213-283-4113  
Contact email: Not reported  
EPA Region: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAGNER FRANK & SONS (Continued)**

**1000313286**

Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FRANK WAGNER & SON  
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  
Used 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: 110002650462

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,

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WAGNER FRANK & SONS (Continued)**

**1000313286**

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: 1000313286  
 Registry ID: 110002650462  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002650462>

**I94**  
**NNE**  
 < 1/8  
 0.066 mi.  
 347 ft.

**SAN GABRIEL VALLEY LAND MANAGEMENT, INC.**  
**506 S DATE AVE**  
**ALHAMBRA, CA 91801**

**WIP S106485181**  
**N/A**

Site 8 of 9 in cluster I

**Relative:**  
**Higher**

WIP:  
 Region: 4  
 File Number: 115.0297  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**483 ft.**

**L95**  
**NNW**  
 < 1/8  
 0.066 mi.  
 349 ft.

**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS**  
**900 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**AST A100421928**  
**N/A**

Site 1 of 3 in cluster L

**Relative:**  
**Higher**

AST:  
 Certified Unified Program Agencies: Not reported  
 Owner: L A COUNTY DEPT OF PUBLIC WORK  
 Total Gallons: Not reported  
 CERSID: 10130659  
 Facility ID: LACoFA0011589  
 Business Name: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
 Phone: (626) 458-3691  
 Fax: Not reported  
 Mailing Address: 900 S FREMONT AVE  
 Mailing Address City: ALHAMBRA  
 Mailing Address State: CA  
 Mailing Address Zip Code: 91803  
 Operator Name: Jose Gonzalez  
 Operator Phone: 626-458-3691  
 Owner Phone: (626) 695-3037  
 Owner Mail Address: 900 S FREMONT AVE  
 Owner State: CA  
 Owner Zip Code: 91803  
 Owner Country: United States  
 Property Owner Name: Not reported  
 Property Owner Phone: Not reported

**Actual:**  
**472 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS (Continued)**

**A100421928**

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: CAL000003710

**K96**  
**East**  
**< 1/8**  
**0.072 mi.**  
**379 ft.**

**VIN POWER**  
**817 SOUTH PALM AVE.**  
**ALHAMBRA, CA 91803**

**SLIC S110041813**  
**N/A**

**Site 3 of 7 in cluster K**

**Relative:**  
**Higher**

**SLIC:**

Region: STATE  
**Facility Status: Open - Site Assessment**  
 Status Date: 10/28/2014  
 Global Id: T10000001622  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0827262  
 Longitude: -118.1464904  
 Case Type: Cleanup Program Site  
 Case Worker: JYP  
 Local Agency: Not reported  
 RB Case Number: 115.0560  
 File Location: Regional Board  
 Potential Media Affected: Soil, Soil Vapor  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
 Site History: The site was historically an unpaved vacant lot and developed prior to 1922. A lumber company operated at the site between 1925 and 1981. The buildings were demolished in mid-1990's.

**Actual:**  
**468 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**K97**  
**East**  
**< 1/8**  
**0.072 mi.**  
**379 ft.**

**VINPOWER**  
**817 S PALM AVE.**  
**ALHAMBRA, CA**

**WIP S106858901**  
**N/A**

**Site 4 of 7 in cluster K**

**Relative:**  
**Higher**

**WIP:**

Region: 4  
 File Number: 115.0560  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**468 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-STOR IT (Continued)**

**S107473181**

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:	WIP
Program Category1:	MONITORING
Program Category2:	MONITORING
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	306155
Reg Measure Type:	Unregulated
Region:	4
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:	Never Active
Status Date:	05/14/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	306312
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	07/21/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/21/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Ltr sent 7/21/05 for overdue SAP

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**U-STOR IT (Continued)**

**S107473181**

Description: 13267 Ltr sent 7/21/05 for overdue SAP.  
 Program: WIP  
 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

**N100**  
**ENE**  
 < 1/8  
 0.082 mi.  
 435 ft.

**UNIQUE COSMETICS**  
**709 S. PALM AVE.**  
**ALHAMBRA, CA 91803**

**SLIC S106485080**  
**WIP N/A**

**Site 1 of 14 in cluster N**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 06/29/2011  
 Global Id: SL603799302  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081922  
 Longitude: -118.145641  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0193  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: RE INSPECTED 6/8/2011, NFR FOR SOILS ONLY 6/29/2011

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

WIP:

Region: 4  
 File Number: 115.0193  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**O101**  
**NNE**  
 < 1/8  
 0.083 mi.  
 439 ft.

**KERSTING MANUFACTURING CO.**  
**504 DATE AVE**  
**ALHAMBRA, CA 91801**

**WIP S106485216**  
**N/A**

**Site 1 of 4 in cluster O**

**Relative:**  
**Higher**

WIP:

Region: 4  
 File Number: 115.0332  
**File Status: Backlog**  
 Staff: CCHARMLE

**Actual:**  
**482 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KERSTING MANUFACTURING CO. (Continued)**

**S106485216**

Facility Suite: Not reported

**N102**  
**ENE**  
**< 1/8**  
**0.087 mi.**  
**461 ft.**

**H & H ZAMORA BROTHERS**  
**703 S. PALM AVE.**  
**ALHAMBRA, CA 91803**

**SLIC** **S106485079**  
**HAZNET** **N/A**  
**WIP**

**Site 2 of 14 in cluster N**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**474 ft.**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799301  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0192  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

HAZNET:

envid: S106485079  
Year: 2015  
GEPaid: CAL000402474  
Contact: EUGENE VALENCIA  
Telephone: 6265882503  
Mailing Name: Not reported  
Mailing Address: 703 S PALM AVE  
Mailing City,St,Zip: ALHAMBRA, CA 91803  
Gen County: Los Angeles  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Waste oil and mixed oil  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.38  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

WIP:

Region: 4  
File Number: 115.0192  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**N103**     **GENE'S GUNDRILLING**  
**ENE**     **701 S PALM AVE**  
**< 1/8**    **ALHAMBRA, CA 91803**  
**0.087 mi.**  
**462 ft.**    **Site 3 of 14 in cluster N**

**SLIC**    **S106485078**  
**WIP**     **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799300  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0191  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**475 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0191  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P104**     **WAGNER FRANK & SON**  
**NE**     **605 S PALM AVE**  
**< 1/8**    **ALHAMBRA, CA 91803**  
**0.087 mi.**  
**462 ft.**    **Site 1 of 9 in cluster P**

**SLIC**    **S106485313**  
**WIP**     **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799535  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0430  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**480 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAGNER FRANK & SON (Continued)**

**S106485313**

WIP:  
Region: 4  
File Number: 115.0430  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**K105**  
**East**  
**< 1/8**  
**0.087 mi.**  
**462 ft.**

**GP PLASTICS**  
**801 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 5 of 7 in cluster K**

**WIP S106485081**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0194  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**470 ft.**

**P106**  
**ENE**  
**< 1/8**  
**0.090 mi.**  
**477 ft.**

**QUALITY CUSTOM MOLDED PRODUCCT**  
**617 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 2 of 9 in cluster P**

**SLIC S106485270**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799492  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0386  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**478 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0386  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OPTIMUM TECHNOLOGY CORP. (Continued)**

**S106485246**

Staff: CCHARMLE  
Facility Suite: Not reported

**N110**  
**ENE**  
**< 1/8**  
**0.091 mi.**  
**478 ft.**

**PLANET PRODUCTS**  
**627 S. PALM AVE.**  
**ALHAMBRA, CA 91803**

**Site 7 of 14 in cluster N**

**SLIC S106485262**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

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

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799484  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0378  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0378  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**K111**  
**East**  
**< 1/8**  
**0.091 mi.**  
**478 ft.**

**THYCO ELECTRICAL PRODUCTS CO.**  
**803 S PALM AVE**  
**ALHAMBRA, CA 91801**

**Site 6 of 7 in cluster K**

**WIP S106485298**  
**N/A**

**Relative:**  
**Higher**

WIP:

**Actual:**  
**470 ft.**

Region: 4  
File Number: 115.0415  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

---

<b>K112</b> East < 1/8 0.091 mi. 479 ft.	<b>G-P PLASTICS</b> 809 S PALM AVE ALHAMBRA, CA 91801  Site 7 of 7 in cluster K	WIP S106485195 N/A	
--	---	--------------------------	--

<b>Relative:</b> Higher	WIP: Region: 4 File Number: 115.0311 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
<b>Actual:</b> 469 ft.	

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<b>I113</b> NE < 1/8 0.092 mi. 487 ft.	<b>FISCHBACHER ENGINEERING INC.</b> 515 S PALM AVE ALHAMBRA, CA 91801  Site 9 of 9 in cluster I	WIP S106485188 N/A	
--	---	--------------------------	--

<b>Relative:</b> Higher	WIP: Region: 4 File Number: 115.0304 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
<b>Actual:</b> 483 ft.	

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<b>L114</b> NNW < 1/8 0.098 mi. 515 ft.	<b>FRITO-LAY INC</b> 741 S FREMONT AVE ALHAMBRA, CA 91803  Site 2 of 3 in cluster L	SWEEPS UST HIST UST WIP U001570866 N/A	
---	---	--	--

<b>Relative:</b> Higher	SWEEPS UST: Status: Active Comp Number: 14414 Number: 9 Board Of Equalization: Not reported Referral Date: 08-23-90 Action Date: 08-23-90 Created Date: 06-30-89 Owner Tank Id: Not reported SWRCB Tank Id: Not reported Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: Not reported STG: Not reported Content: Not reported Number Of Tanks: Not reported
<b>Actual:</b> 468 ft.	

HIST UST:	File Number: 000282CD URL: <a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000282CD.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000282CD.pdf</a> Region: STATE Facility ID: 00000000570 Facility Type: Other Other Type: DISTRIBUTOR Contact Name: KEN TEAGUE
-----------	---

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRITO-LAY INC (Continued)**

**U001570866**

Telephone: 8182824129  
Owner Name: SEYMOUR LEHRER  
Owner Address: 2300 E. 11TH. ST.  
Owner City,St,Zip: LOS ANGELES, CA 90021  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: 1977  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

WIP:

Region: 4  
File Number: 115.0427  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**L115  
NNW  
< 1/8  
0.098 mi.  
515 ft.**

**ANGELO GRAPHIC SUPPLY INC  
741 S FREMONT ST  
ALHAMBRA, CA 91803  
Site 3 of 3 in cluster L**

**RCRA-SQG 1000857431  
FINDS CAD983668658  
ECHO  
HAZNET**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 05/24/1993  
Facility name: ANGELO GRAPHIC SUPPLY INC  
Facility address: 741 S FREMONT ST  
ALHAMBRA, CA 91803  
EPA ID: CAD983668658  
Mailing address: P O BOX 6610  
ALHAMBRA, CA 91802  
Contact: JAIME GONZALEZ  
Contact address: 741 S FREMONT ST  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-308-1622  
Contact email: Not reported  
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: ANGELO TORTAROLO  
Owner/operator address: 741 S FREMONT ST  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANGELO GRAPHIC SUPPLY INC (Continued)**

**1000857431**

Owner/operator telephone: 818-308-1622  
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

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  
Used 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: 110002899418

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: 1000857431  
Registry ID: 110002899418  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002899418>

HAZNET:

envid: 1000857431  
Year: 1994  
GEPaid: CAD983668658  
Contact: ANGELO TORTAROLO  
Telephone: 8183081622  
Mailing Name: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ANGELO GRAPHIC SUPPLY INC (Continued)**

**1000857431**

Mailing Address: PO BOX 6610  
 Mailing City,St,Zip: ALHAMBRA, CA 918026610  
 Gen County: Not reported  
 TSD EPA ID: CAD000088252  
 TSD County: Not reported  
 Waste Category: Aqueous solution with total organic residues 10 percent or more  
 Disposal Method: Transfer Station  
 Tons: .2919  
 Cat Decode: Not reported  
 Method Decode: Not reported  
 Facility County: Los Angeles

**O116**  
**NNE**  
 < 1/8  
 0.098 mi.  
 517 ft.

**CNC PRECISION**  
**420 S DATE ST**  
**ALHAMBRA, CA 91803**

**SLIC S106485163**  
**WIP N/A**

**Site 2 of 4 in cluster O**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799385  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0816212897157  
 Longitude: -118.137932147575  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0277  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

**Actual:**  
**483 ft.**

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

WIP:

Region: 4  
 File Number: 115.0277  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**P117**  
**NE**  
 < 1/8  
 0.100 mi.  
 530 ft.

**EMPIRE MAINTENANCE CO. INC.**  
**624 S PALM AVE**  
**ALHAMBRA, CA 91803**

**LOS ANGELES CO. HMS S106668767**  
**WIP N/A**

**Site 3 of 9 in cluster P**

**Relative:**  
**Higher**

LOS ANGELES CO. HMS:

Region: LA  
 Permit Category: T  
 Facility Id: 021446-030299  
 Facility Type: 1

**Actual:**  
**480 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMPIRE MAINTENANCE CO. INC. (Continued)**

**S106668767**

Facility Status: Removed  
Area: 3I  
Permit Number: 000268516  
Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0190  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

P118  
NE  
< 1/8  
0.100 mi.  
530 ft.

**EMPIRE MAINTENANCE CO. INC.**  
**624 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 4 of 9 in cluster P**

**SLIC S104295131**  
**N/A**

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/06/2011  
Global Id: SL603799299  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0190  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: RE-INSPECTED SEPTEMBER 2009 UPDATED CUQ INFORMATION

Actual:  
480 ft.

[Click here to access the California GeoTracker records for this facility:](#)

P119  
NE  
< 1/8  
0.100 mi.  
530 ft.

**FRY REGLET CORP.**  
**625 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 9 in cluster P**

**SLIC S106484945**  
**WIP N/A**

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/10/2000  
Global Id: SL603799166  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported

Actual:  
480 ft.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FRY REGLET CORP. (Continued)**

**S106484945**

RB Case Number: 115.0032  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
 File Number: 115.0032  
**File Status: Historical**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Q120**  
**NE**  
 < 1/8  
 0.102 mi.  
 540 ft.

**HAWKINSON MOLD ENGINEERING CO.**  
**507 S PALM AVE**  
**ALHAMBRA, CA 91803**  
 Site 1 of 9 in cluster Q

**WIP S106484955**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
 File Number: 115.0042  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**485 ft.**

**Q121**  
**NE**  
 < 1/8  
 0.108 mi.  
 568 ft.

**KELLY TOOL & MANUFACTURING CO.**  
**503 S PALM AVE**  
**ALHAMBRA, CA 91801**  
 Site 2 of 9 in cluster Q

**WIP S106485214**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
 File Number: 115.0330  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**485 ft.**

**N122**  
**ENE**  
 < 1/8  
 0.109 mi.  
 576 ft.

**ABM FABRICATORS**  
**710 S. PALM AVE.**  
**ALHAMBRA, CA 91801**  
 Site 8 of 14 in cluster N

**SLIC S106485100**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 04/01/2001  
 Global Id: SL603799322  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported

**Actual:**  
**473 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ABM FABRICATORS (Continued)**

**S106485100**

Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0214  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0214  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**N123**  
**ENE**  
**< 1/8**  
**0.109 mi.**  
**576 ft.**

**ALHAMBRA MACHINE & TOOL CO.**  
**708 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 9 of 14 in cluster N**

**SLIC S106485115**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 02/23/2016  
Global Id: SL603799337  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0229  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0229  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**N124**  
**ENE**  
**< 1/8**  
**0.109 mi.**  
**576 ft.**

**PRECISION MOLD & DEVELOPMENT**  
**706 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 10 of 14 in cluster N**

**SLIC** **S106485264**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799486  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0380  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

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

WIP:

Region: 4  
File Number: 115.0380  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P125**  
**NE**  
**< 1/8**  
**0.112 mi.**  
**590 ft.**

**DIECRAFT CORP.**  
**522 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 9 in cluster P**

**WIP** **S106485175**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0290  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**483 ft.**

**P126**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**592 ft.**

**ELECTRICAL MACHINING**  
**612 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 7 of 9 in cluster P**

**WIP** **S106485075**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0188  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**478 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>N127</b> <b>ENE</b> <b>&lt; 1/8</b> <b>0.112 mi.</b> <b>592 ft.</b>	<b>M &amp; H PLASTICS CO.</b> <b>700 S. PALM AVE.</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 11 of 14 in cluster N</b>	<b>SLIC</b> <b>WIP</b>	<b>S106485226</b> <b>N/A</b>
--	--	---------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>475 ft.</b>	<b>SLIC:</b> Region: STATE <b>Facility Status: Open - Inactive</b> Status Date: 10/29/2014 Global Id: SL603799448 Lead Agency: LOS ANGELES RWQCB (REGION 4) Lead Agency Case Number: Not reported Latitude: 34.081922 Longitude: -118.145641 Case Type: Cleanup Program Site Case Worker: GJH Local Agency: Not reported RB Case Number: 115.0342 File Location: Not reported Potential Media Affected: Aquifer used for drinking water supply Potential Contaminants of Concern: Not reported Site History: Not reported	
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Click here to access the California GeoTracker records for this facility:

WIP:

Region:	4
File Number:	115.0342
<b>File Status:</b>	<b>Backlog</b>
Staff:	CCHARMLE
Facility Suite:	Not reported

<b>P128</b> <b>ENE</b> <b>&lt; 1/8</b> <b>0.112 mi.</b> <b>592 ft.</b>	<b>ALHAMBRA USD MAINTENANCE &amp; OPERATIONS</b> <b>608 S PALM AVE</b> <b>ALHAMBRA, CA 91801</b>  <b>Site 8 of 9 in cluster P</b>	<b>RCRA-SQG</b> <b>FINDS</b> <b>ECHO</b> <b>LOS ANGELES CO. HMS</b>	<b>1000149605</b> <b>CAD981973159</b>
--	---	--	--

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>480 ft.</b>	<b>RCRA-SQG:</b> Date form received by agency: 05/08/1987 Facility name: ALHAMBRA USD MAINTENANCE & OPERATIONS Facility address: 608 S PALM AVE ALHAMBRA, CA 91801 EPA ID: CAD981973159 Mailing address: 15 W ALHAMBRA RD ALHAMBRA, CA 91801 Contact: ENVIRONMENTAL MANAGER Contact address: 608 S PALM AVE ALHAMBRA, CA 91801 Contact country: US Contact telephone: 818-308-2483 Contact email: Not reported 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	
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA USD MAINTENANCE & OPERATIONS (Continued)**

**1000149605**

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ALHAMBRA SCHOOL DIST  
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: District  
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: District  
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: 110002761002

Environmental Interest/Information System

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA USD MAINTENANCE & OPERATIONS (Continued)**

**1000149605**

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: 1000149605  
Registry ID: 110002761002  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002761002>

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: Not reported  
Facility Id: 014159-014678  
Facility Type: Not reported  
Facility Status: Removed  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**P129  
ENE  
< 1/8  
0.112 mi.  
592 ft.**

**MAINTENANCE-OPERATION DEPARTME  
608 S PALM AVE  
ALHAMBRA, CA 91803  
Site 9 of 9 in cluster P**

**SWEEPS UST U001570870  
HIST UST N/A  
EMI**

**Relative:  
Higher**

**SWEEPS UST:**

Status: Active  
Comp Number: 10626  
Number: 9  
Board Of Equalization: 44-008953  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010626-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

**Actual:  
480 ft.**

Status: Active  
Comp Number: 10626  
Number: 9  
Board Of Equalization: 44-008953  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINTENANCE-OPERATION DEPARTME (Continued)**

**U001570870**

Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010626-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00026292  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026292.pdf>  
Region: STATE  
Facility ID: 00000065913  
Facility Type: Other  
Other Type: SCHOOL DISTRICT  
Contact Name: EDGAR HAYES  
Telephone: 8183082318  
Owner Name: ALHAMBRA SCHOOL DISTRICT  
Owner Address: 15 W. ALHAMBRA ROAD  
Owner City,St,Zip: ALAHAMBRA, CA 91801  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: 2  
Container Construction Thickness: X  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 21810  
Air District Name: SC  
SIC Code: 8221  
Air District Name: SOUTH COAST 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINTENANCE-OPERATION DEPARTME (Continued)**

**U001570870**

Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 21810  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**N130**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**593 ft.**

**LAUB ENGINEERING CORP**  
**622 S PALM AV**  
**ALHAMBRA, CA 91803**  
**Site 12 of 14 in cluster N**

**SLIC S106834371**  
**EMI N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799298  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0189  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**477 ft.**

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

**EMI:**  
Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 19943  
Air District Name: SC  
SIC Code: 3531  
Air District Name: SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAUB ENGINEERING CORP (Continued)**

**S106834371**

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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**N131**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**593 ft.**

**EVERGREEN SEAFOOD CORP.**  
**622 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 13 of 14 in cluster N**

**WIP S106485076**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0189  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**477 ft.**

**N132**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**593 ft.**

**SODERBERG MFG CO., DABBCO INC.**  
**628 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 14 of 14 in cluster N**

**SLIC S106485281**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799503  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0398  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**475 ft.**

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

WIP:  
Region: 4  
File Number: 115.0398  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R133  
East  
< 1/8  
0.112 mi.  
594 ft.

**SYSTEMS MACHINING CO.**  
**800 S PALM AVE**  
**ALHAMBRA, CA 91803**

Site 1 of 2 in cluster R

SLIC S106485291  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799513  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0408  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
468 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0408  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Q134  
NE  
< 1/8  
0.113 mi.  
599 ft.

**KELLY TOOL & MFG. CO., INC.**  
**433 S. PALM AVE.**  
**ALHAMBRA, CA 91803**

Site 3 of 9 in cluster Q

SLIC S105087530  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799195  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0067  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
486 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KELLY TOOL & MFG. CO., INC. (Continued)**

**S105087530**

WIP:  
Region: 4  
File Number: 115.0067  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Q135**  
**NE**  
**< 1/8**  
**0.115 mi.**  
**607 ft.**

**FINE ART BRONZE FOUNDRY**  
**512 S PALM AVE**  
**ALHAMBRA, CA 91802**  
**Site 4 of 9 in cluster Q**

**WIP S106485187**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0303  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**483 ft.**

**S136**  
**West**  
**< 1/8**  
**0.115 mi.**  
**607 ft.**

**CAL-TUF GLASS CORPORATION**  
**1100 MERIDIAN AVE**  
**ALHAMBRA, CA**  
**Site 1 of 6 in cluster S**

**WIP S106485153**  
**N/A**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0267  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**460 ft.**

**S137**  
**West**  
**< 1/8**  
**0.115 mi.**  
**608 ft.**

**CROWN PATTERN WORKS**  
**1106 MERIDIAN AVE**  
**ALHAMBRA, CA 91801**  
**Site 2 of 6 in cluster S**

**WIP S106485170**  
**N/A**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0285  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**459 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<p><b>T138</b> WNW &lt; 1/8 0.115 mi. 609 ft.</p> <p><b>Relative:</b> <b>Lower</b></p> <p><b>Actual:</b> 462 ft.</p>	<p><b>CROWN PATTERN WORKS &amp; FOUNDRY</b> 1050 MERIDIAN AVE ALHAMBRA, CA 91801</p> <p>Site 1 of 3 in cluster T</p> <p>WIP: Region: 4 File Number: 115.0286 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported</p>	<p><b>WIP</b> <b>S106485171</b> N/A</p>
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<p><b>139</b> NW &lt; 1/8 0.117 mi. 619 ft.</p> <p><b>Relative:</b> <b>Lower</b></p> <p><b>Actual:</b> 462 ft.</p>	<p><b>ST. JOHNS KNIT</b> 990 MERIDIAN ALHAMBRA, CA 91801</p> <p>WIP: Region: 4 File Number: 115.0390 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported</p>	<p><b>WIP</b> <b>S106485274</b> N/A</p>
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<p><b>Q140</b> NE &lt; 1/8 0.119 mi. 628 ft.</p> <p><b>Relative:</b> <b>Higher</b></p> <p><b>Actual:</b> 484 ft.</p>	<p><b>STANDARD SCREW PRODUCTS CO.</b> 506 S PALM ST ALHAMBRA, CA 91801</p> <p>Site 5 of 9 in cluster Q</p> <p>WIP: Region: 4 File Number: 115.0405 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported</p>	<p><b>WIP</b> <b>S106485288</b> N/A</p>
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<p><b>O141</b> NNE &lt; 1/8 0.121 mi. 638 ft.</p> <p><b>Relative:</b> <b>Higher</b></p> <p><b>Actual:</b> 484 ft.</p>	<p><b>PLANIT ENGINEERING CO.</b> 415 S DATE ST ALHAMBRA, CA 91803</p> <p>Site 3 of 4 in cluster O</p> <p>WIP: Region: 4 File Number: 115.0379 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported</p>	<p><b>WIP</b> <b>S106485263</b> N/A</p>
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MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**U142**      **ALHAMBRA FOUNDRY CO LTD**  
**WSW**      **1147 MERIDIAN AVE**  
**< 1/8**      **ALHAMBRA, CA 91803**  
**0.122 mi.**  
**644 ft.**      **Site 1 of 3 in cluster U**

**SWEEPS UST**    **1000149616**  
**HIST UST**        **N/A**  
**CA FID UST**  
**EMI**  
**LOS ANGELES CO. HMS**  
**NPDES**

**Relative:**  
**Lower**

**SWEEPS UST:**  
 Status:                      Active  
 Comp Number:              9728  
 Number:                      9  
 Board Of Equalization:    Not reported  
 Referral Date:              06-30-89  
 Action Date:                Not reported  
 Created Date:               06-30-89  
 Owner Tank Id:              Not reported  
 SWRCB Tank Id:             Not reported  
 Tank Status:                Not reported  
 Capacity:                    Not reported  
 Active Date:                Not reported  
 Tank Use:                    Not reported  
 STG:                          Not reported  
 Content:                      Not reported  
 Number Of Tanks:         Not reported

**Actual:**  
**456 ft.**

**HIST UST:**  
 File Number:                Not reported  
 URL:                          Not reported  
 Region:                      STATE  
 Facility ID:                  00000003644  
 Facility Type:                Other  
 Other Type:                  IRON FOUNDRY  
 Contact Name:                DARRELL BEAVERS PLANT SUPT.  
 Telephone:                   2132894294  
 Owner Name:                  ALHAMBRA FOUNDRY CO. LTD  
 Owner Address:              1147 MERIDIAN AVENUE  
 Owner City,St,Zip:         ALHAMBRA, CA 91803  
 Total Tanks:                 0002

Tank Num:                    001  
 Container Num:              001  
 Year Installed:              1953  
 Tank Capacity:              00001675  
 Tank Used for:                PRODUCT  
 Type of Fuel:                UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection:              None

Tank Num:                    002  
 Container Num:              002  
 Year Installed:              1953  
 Tank Capacity:              00001470  
 Tank Used for:                PRODUCT  
 Type of Fuel:                REGULAR  
 Container Construction Thickness: Not reported  
 Leak Detection:              None

**CA FID UST:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

Facility ID: 19049407  
Regulated By: UTNKA  
Regulated ID: 00003644  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX471  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**EMI:**

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 2  
NOX - Oxides of Nitrogen Tons/Yr: 6  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 3  
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.555258552406090330  
Reactive Organic Gases Tons/Yr: 3.977  
Carbon Monoxide Emissions Tons/Yr: .042  
NOX - Oxides of Nitrogen Tons/Yr: .155  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .652  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.61085

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 20492

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.555258552406090330  
Reactive Organic Gases Tons/Yr: 3.977  
Carbon Monoxide Emissions Tons/Yr: .042  
NOX - Oxides of Nitrogen Tons/Yr: .155  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .652  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 61085

Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.666200577835960591  
Reactive Organic Gases Tons/Yr: 3.93896  
Carbon Monoxide Emissions Tons/Yr: .04  
NOX - Oxides of Nitrogen Tons/Yr: .16  
SOX - Oxides of Sulphur Tons/Yr: .000768  
Particulate Matter Tons/Yr: .692135  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 5621215

Year: 2009  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.8979780777100599  
Reactive Organic Gases Tons/Yr: 2.5470700000000002  
Carbon Monoxide Emissions Tons/Yr: 2.9999999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.13  
SOX - Oxides of Sulphur Tons/Yr: 6.0599999999999998E-4  
Particulate Matter Tons/Yr: 0.50965000000000005  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.48955720000000003

Year: 2010  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.36059025659352

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

Reactive Organic Gases Tons/Yr: 2.9794100000000001  
Carbon Monoxide Emissions Tons/Yr: 3.8080000000000003E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.14144000000000001  
SOX - Oxides of Sulphur Tons/Yr: 6.4999999999999997E-4  
Particulate Matter Tons/Yr: 0.5634799999999998  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.47354170000000001

Year: 2011  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.883164312  
Reactive Organic Gases Tons/Yr: 2.59342  
Carbon Monoxide Emissions Tons/Yr: 0.03463  
NOX - Oxides of Nitrogen Tons/Yr: 0.12863  
SOX - Oxides of Sulphur Tons/Yr: 0.00059  
Particulate Matter Tons/Yr: 0.5658  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.5434498

Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.7013852575  
Reactive Organic Gases Tons/Yr: 2.45426  
Carbon Monoxide Emissions Tons/Yr: 94.55382  
NOX - Oxides of Nitrogen Tons/Yr: 0.22877  
SOX - Oxides of Sulphur Tons/Yr: 0.65846  
Particulate Matter Tons/Yr: 1.79221  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.7456505

Year: 2013  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.2320973261  
Reactive Organic Gases Tons/Yr: 2.1976  
Carbon Monoxide Emissions Tons/Yr: 0.07351  
NOX - Oxides of Nitrogen Tons/Yr: 0.19585  
SOX - Oxides of Sulphur Tons/Yr: 0.65174  
Particulate Matter Tons/Yr: 0.55945  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.4655569

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

Year: 2014  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0452953254  
Reactive Organic Gases Tons/Yr: 0.17444  
Carbon Monoxide Emissions Tons/Yr: 0.07682  
NOX - Oxides of Nitrogen Tons/Yr: 0.1868  
SOX - Oxides of Sulphur Tons/Yr: 0.72229  
Particulate Matter Tons/Yr: 0.73929  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.3955564

Year: 2015  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.19601943539  
Reactive Organic Gases Tons/Yr: 0.07775635  
Carbon Monoxide Emissions Tons/Yr: 0.01924965  
NOX - Oxides of Nitrogen Tons/Yr: 0.060107  
SOX - Oxides of Sulphur Tons/Yr: 0.08368712  
Particulate Matter Tons/Yr: 0.2527855  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.20641819

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 009885-009728  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001008T  
Permit Status: Removed

**NPDES:**

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 188833  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19I001651  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

Effective Date Of Regulatory Measure:	03/27/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Alhambra Foundry Comp Ltd
Discharge Address:	PO Box 469
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91802
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	188833
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I001651
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:	05/09/2008
PROCESSED DATE:	03/27/1992
STATUS CODE NAME:	Active
STATUS DATE:	03/27/1992
PLACE SIZE:	3.7
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Michael A Smolski
FACILITY CONTACT TITLE:	SecretaryPlant Manager
FACILITY CONTACT PHONE:	6262894294
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mikes@alhambrafoundry.com
OPERATOR NAME:	Alhambra Foundry Comp Ltd
OPERATOR ADDRESS:	PO Box 469
OPERATOR CITY:	Alhambra
OPERATOR STATE:	California
OPERATOR ZIP:	91802
OPERATOR CONTACT NAME:	Arzhang Baghkhani
OPERATOR CONTACT TITLE:	CEO President
OPERATOR CONTACT PHONE:	626-289-4294
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mikeb@alhambrafoundry.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY CO LTD (Continued)**

**1000149616**

EMERGENCY PHONE NO:	626-289-4294
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 DESRIPTION:	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:	N
RECEIVING WATER NAME:	Los Angeles River
CERTIFIER NAME:	Michael Smolski
CERTIFIER TITLE:	Plant Manager
CERTIFICATION DATE:	30-JUN-15
PRIMARY SIC:	3321-Gray and Ductile Iron Foundries
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

**U143**  
**WSW**  
 < 1/8  
 0.122 mi.  
 644 ft.

**ALHAMBRA FOUNDRY CO., LTD.**  
**1147 MERUDUAN AVE**  
**ALHAMBRA, CA 91802**

**WDS S106102490**  
**WIP N/A**

**Site 2 of 3 in cluster U**

**Relative:**  
**Lower**

WDS:

**Actual:**  
**456 ft.**

Facility ID:	4 19I001651
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
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:	4
Facility Telephone:	6262894294
Facility Contact:	Mike Smolski
Agency Name:	ALHAMBRA FOUNDRY CO. LTD.
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	3321
SIC Code 2:	Not reported
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste:	STORMS

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY CO., LTD. (Continued)**

**S106102490**

Waste Type2: Not reported  
 Waste2: Stormwater Runoff  
 Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 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 those who 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.  
 WIP:  
 Region: 4  
 File Number: 115.0044  
**File Status: Historical**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**U144**  
**WSW**  
**< 1/8**  
**0.122 mi.**  
**644 ft.**

**ALHAMBRA FOUNDRY**  
**1147 MERIDIAN AVENUE**  
**ALHAMBRA, CA 91802**

**SLIC 1002850285**  
**HIST UST N/A**  
**EMI**

**Site 3 of 3 in cluster U**

**Relative:**  
**Lower**

**SLIC:**

**Actual:**  
**456 ft.**

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 04/06/2009  
 Global Id: T10000000986  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.080558  
 Longitude: -118.154541  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0044  
 File Location: Not reported  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1002850285**

[Click here to access the California GeoTracker records for this facility:](#)

**HIST UST:**

File Number:	0002628F
URL:	<a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002628F.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002628F.pdf</a>
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	20492
Air District Name:	SC
SIC Code:	3321
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	27
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smlr Tons/Yr:	0
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	20492
Air District Name:	SC
SIC Code:	3321
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	39

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1002850285**

Reactive Organic Gases Tons/Yr:	26
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	20492
Air District Name:	SC
SIC Code:	3321
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	20492
Air District Name:	SC
SIC Code:	3321
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

V145  
 WSW  
 < 1/8  
 0.122 mi.  
 646 ft.

**INTERNATIONAL EXTRUSTION CORP.**  
**1000 MERIDIAN AVENUE**  
**ALHAMBRA, CA 91801**  
 Site 1 of 6 in cluster V

**ENVIROSTOR** S103619846  
**CHMIRS** N/A  
**EMI**

**Relative:**  
**Lower**  
  
**Actual:**  
**451 ft.**

ENVIROSTOR:  
 Facility ID: 71002397  
 Status: Refer: Other Agency  
 Status Date: Not reported  
 Site Code: Not reported  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSTION CORP. (Continued)**

**S103619846**

Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08385  
Longitude: -118.1538  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD044405603  
Alias Type: EPA Identification Number  
Alias Name: 110000478411  
Alias Type: EPA (FRS #)  
Alias Name: 71002397  
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: 9-2620  
OES notification: 06/21/1999  
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 Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIONAL EXTRUSTION CORP. (Continued)**

**S103619846**

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:	1999
Agency:	International Extrusions
Incident Date:	6/21/199912:00:00 AM
Admin Agency:	Alhambra Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Sodium hydroxice and water
Gallons:	3000
Unknown:	0
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:	Slow release coming from a storage pipe, may have been leaking for several months due to a bad union in the outflow pipe from the tank. Cleanup is complete.

**EMI:**

Year:	1990
County Code:	19

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIONAL EXTRUSTION CORP. (Continued)**

**S103619846**

Air Basin: SC  
 Facility ID: 74104  
 Air District Name: SC  
 SIC Code: 3354  
 Air District Name: SOUTH COAST 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: 2  
 NOX - Oxides of Nitrogen Tons/Yr: 2  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

V146  
 WSW  
 < 1/8  
 0.122 mi.  
 646 ft.

**INTL EXTRUSION CORP**  
**1000 S MERIDIAN AVE**  
**ALHAMBRA, CA 91802**  
**Site 2 of 6 in cluster V**

**HIST UST U001570856**  
**EMI N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**451 ft.**

**HIST UST:**  
 File Number: Not reported  
 URL: Not reported  
 Region: STATE  
 Facility ID: 00000016986  
 Facility Type: Other  
 Other Type: Not reported  
 Contact Name: ROBERT TAYLOR  
 Telephone: 2135762424  
 Owner Name: INTERNATIONAL ALUMINUM CORP.  
 Owner Address: 767 MONTEREY PASS RD.  
 Owner City,St,Zip: MONTEREY PARK, CA 91754  
 Total Tanks: 0019

Tank Num: 001  
 Container Num: 1  
 Year Installed: 1970  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor

Tank Num: 002  
 Container Num: 2  
 Year Installed: 1970  
 Tank Capacity: 00007000  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor

Tank Num: 003  
 Container Num: 3  
 Year Installed: 1962  
 Tank Capacity: 00002250  
 Tank Used for: WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

Type of Fuel: WASTE OIL  
Container Construction Thickness: 8-12  
Leak Detection: Visual

Tank Num: 004  
Container Num: 4  
Year Installed: 1965  
Tank Capacity: 00002250  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 8-12  
Leak Detection: Visual

Tank Num: 005  
Container Num: 5  
Year Installed: 1972  
Tank Capacity: 00002250  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 8-12  
Leak Detection: Visual

Tank Num: 006  
Container Num: 6  
Year Installed: 1980  
Tank Capacity: 00002250  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 8-12  
Leak Detection: Visual

Tank Num: 007  
Container Num: 7  
Year Installed: 1978  
Tank Capacity: 00190000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: Visual

Tank Num: 008  
Container Num: 8  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 009  
Container Num: 9  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

Tank Num: 010  
Container Num: 10  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 011  
Container Num: 11  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 012  
Container Num: 12  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 013  
Container Num: 13  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 014  
Container Num: 14  
Year Installed: Not reported  
Tank Capacity: 00009500  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: None

Tank Num: 015  
Container Num: 15  
Year Installed: Not reported  
Tank Capacity: 00003000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: None

Tank Num: 016  
Container Num: 16  
Year Installed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

Tank Capacity: 00003000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: None

Tank Num: 017  
Container Num: 17  
Year Installed: 1970  
Tank Capacity: 00330000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8  
Leak Detection: Visual

Tank Num: 018  
Container Num: 71  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 8-12  
Leak Detection: Visual

Tank Num: 019  
Container Num: 72  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 8-12  
Leak Detection: Visual

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 5  
NOX - Oxides of Nitrogen Tons/Yr: 18  
SOX - Oxides of Sulphur Tons/Yr: 1  
Particulate Matter Tons/Yr: 17  
Part. Matter 10 Micrometers and Smllr Tons/Yr:16

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 5  
NOX - Oxides of Nitrogen Tons/Yr: 17  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 23  
Part. Matter 10 Micrometers and Smlr Tons/Yr:22

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 14  
NOX - Oxides of Nitrogen Tons/Yr: 23  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 20  
Part. Matter 10 Micrometers and Smlr Tons/Yr:16

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 5  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 13  
Part. Matter 10 Micrometers and Smlr Tons/Yr:11

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

NOX - Oxides of Nitrogen Tons/Yr: 5  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 13  
Part. Matter 10 Micrometers and Smlr Tons/Yr:11

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.41802  
Reactive Organic Gases Tons/Yr: 1.54  
Carbon Monoxide Emissions Tons/Yr: 3.15605  
NOX - Oxides of Nitrogen Tons/Yr: 5.4582866  
SOX - Oxides of Sulphur Tons/Yr: 0.074821  
Particulate Matter Tons/Yr: 13.00162  
Part. Matter 10 Micrometers and Smlr Tons/Yr:10.89

Year: 2005  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.397365  
Reactive Organic Gases Tons/Yr: 1.00163932  
Carbon Monoxide Emissions Tons/Yr: 3.36505  
NOX - Oxides of Nitrogen Tons/Yr: 6.013285  
SOX - Oxides of Sulphur Tons/Yr: .05775  
Particulate Matter Tons/Yr: 13.45502  
Part. Matter 10 Micrometers and Smlr Tons/Yr:10.5414392

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.583195975663654329  
Reactive Organic Gases Tons/Yr: 1.645  
Carbon Monoxide Emissions Tons/Yr: 3.394  
NOX - Oxides of Nitrogen Tons/Yr: 5.88  
SOX - Oxides of Sulphur Tons/Yr: .058  
Particulate Matter Tons/Yr: 14.598  
Part. Matter 10 Micrometers and Smlr Tons/Yr:11.54041

Year: 2007

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**U001570856**

County Code: 19  
 Air Basin: SC  
 Facility ID: 23589  
 Air District Name: SC  
 SIC Code: 3354  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 2.583195975663654329  
 Reactive Organic Gases Tons/Yr: 1.645  
 Carbon Monoxide Emissions Tons/Yr: 3.394  
 NOX - Oxides of Nitrogen Tons/Yr: 5.88  
 SOX - Oxides of Sulphur Tons/Yr: .058  
 Particulate Matter Tons/Yr: 14.598  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:11.54041

Year: 2008  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 23589  
 Air District Name: SC  
 SIC Code: 3354  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 1.766722037821631309  
 Reactive Organic Gases Tons/Yr: 1.33652  
 Carbon Monoxide Emissions Tons/Yr: 1.77  
 NOX - Oxides of Nitrogen Tons/Yr: 5.39  
 SOX - Oxides of Sulphur Tons/Yr: .025126  
 Particulate Matter Tons/Yr: 10.802073334  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:8.40331340064

V147  
 WSW  
 < 1/8  
 0.122 mi.  
 646 ft.

**INTERNATIONAL EXTRUSION CORP**  
**1000 S MERIDIAN AV**  
**ALHAMBRA, CA 91803**  
**Site 3 of 6 in cluster V**

**SLIC S106920948**  
**EMI N/A**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Lower**  
  
**Actual:**  
**451 ft.**

**SLIC:**  
 Region: STATE  
**Facility Status: Open - Assessment & Interim Remedial Action**  
 Status Date: 01/08/2015  
 Global Id: SL603799163  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0826992222323  
 Longitude: -118.153173923492  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0028  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply, Soil Vapor, Under Investigation  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Site was transferred from USEPA for Regional Board oversight efforts. Case is self-directed.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSION CORP (Continued)**

**S106920948**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 13  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:7

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 13  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:7

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 1998  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSION CORP (Continued)**

**S106920948**

Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 33  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSION CORP (Continued)**

**S106920948**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2009  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.77569558781444103  
Reactive Organic Gases Tons/Yr: 0.52759999999999996  
Carbon Monoxide Emissions Tons/Yr: 1.1299999999999999  
NOX - Oxides of Nitrogen Tons/Yr: 1.71  
SOX - Oxides of Sulphur Tons/Yr: 0.015115  
Particulate Matter Tons/Yr: 2.26329  
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.006977

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: Not reported  
Facility Id: 011287-058496  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

V148  
WSW  
< 1/8  
0.122 mi.  
646 ft.

**INTERNATIONAL EXTRUSION CORP**  
**1000 S MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
**Site 4 of 6 in cluster V**

UST U003776851  
LOS ANGELES CO. HMS N/A

Relative:  
Lower

UST:  
Facility ID: LACoFA0017958  
Permitting Agency: Los Angeles County Fire Department  
Latitude: 34.08366  
Longitude: -118.15331

Actual:  
451 ft.

Facility ID: 11310  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.085203  
Longitude: -118.152479

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 011287-011310

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIONAL EXTRUSION CORP (Continued)**

**U003776851**

Facility Type: 0  
 Facility Status: Closed  
 Area: 3I  
 Permit Number: 00002843T  
 Permit Status: Closed

V149  
 WSW  
 < 1/8  
 0.122 mi.  
 646 ft.

**INTERNATIONAL EXTRUSION CORP.  
 1000 MERIDIAN AVE  
 ALHAMBRA, CA 91803**

**WDS S106102427  
 WIP N/A**

**Site 5 of 6 in cluster V**

**Relative:  
 Lower**

WDS:

Facility ID: 4 19I000074  
 Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
 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: 4  
 Facility Telephone: Not reported  
 Facility Contact: Not reported  
 Agency Name: INTERNATIONAL EXTRUSION CORP.  
 Agency Address: 1000 Meridian Ave.  
 Agency City,St,Zip: Alhambra 91803  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 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.

**Actual:  
 451 ft.**

Complexity:

Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who 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.

WIP:

Region: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSION CORP. (Continued)**

**S106102427**

File Number: 115.0028  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

**V150**  
**WSW**  
**< 1/8**  
**0.122 mi.**  
**646 ft.**

**INTL EXTRUSION CORP**  
**1000 S MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 6 of 6 in cluster V**

**RCRA-LQG** **1000216985**  
**SWEEPS UST** **CAD044405603**  
**HIST UST**  
**CA FID UST**  
**ICIS**  
**US AIRS**

**Relative:**  
**Lower**

RCRA-LQG:

**Actual:**  
**451 ft.**

Date form received by agency: 03/03/2010  
Facility name: INTERNATIOANL EXTRUSION  
Facility address: 1000 MERIDIAN AVENUE  
ALHAMBRA, CA 91803  
EPA ID: CAD044405603  
Mailing address: MONTEREY PASS RD  
MONTEREY PARK, CA 91754  
Contact: JOHN WALL  
Contact address: MONTEREY PASS RD  
MONTEREY PARK, CA 91754  
Contact country: US  
Contact telephone: 323-264-1670  
Telephone ext.: 2194  
Contact email: JOHNWALL@INTALUM.COM  
EPA Region: 09  
Land type: Private  
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: INTERNATIONAL EXTRUSION  
Owner/operator address: Not reported  
CA 91754  
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: 01/01/1962  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

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

Owner/operator name: INTERNATIONAL ALUMINUM CORPORATION  
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: INTERNATIONAL ALUMINUM  
Owner/operator address: MONTEREY PASS RD  
MONTEREY PARK, CA 91754  
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: Owner  
Owner/Op start date: 01/01/1962  
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

. Waste code: 122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

- . Waste name: Alkaline solution without metals (pH > 12.5)
- . Waste code: 131
- . Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 181
- . Waste name: Other inorganic solid waste
- . Waste code: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
- . Waste code: 213
- . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 221
- . Waste name: Waste oil and mixed oil
- . Waste code: 223
- . Waste name: Unspecified oil-containing waste
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 352
- . Waste name: Other organic solids
- . Waste code: 461
- . Waste name: Degreasing sludge
- . Waste code: 723
- . Waste name: Liquids with chromium (VI) > 500 mg/l
- . Waste code: 726
- . Waste name: Liquids with nickel > 134 mg/l
- . 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: D005
- . Waste name: BARIUM
- . Waste code: D007
- . Waste name: CHROMIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
  
- . Waste code: P105
- . Waste name: SODIUM AZIDE
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:

Date form received by agency: 02/22/2008  
Site name: INTERNATIOANL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Date form received by agency: 01/17/2005  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

- . Waste code: 171
- . Waste name: Metal sludge (see 121)
  
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

Date form received by agency: 02/27/2004  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

. Waste name: METHYL ETHYL KETONE  
. Waste code: K019  
. Waste name: HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.  
Date form received by agency: 02/05/2002  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
. Waste code: F019  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Date form received by agency: 10/12/2000  
Site name: INTERNATIONAL EXTRUSION CORP.  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996  
Site name: INTERNATIONAL EXTRUSION CORP.  
Classification: Large Quantity Generator

Date form received by agency: 03/22/1994  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

Date form received by agency: 02/07/1992  
Site name: INT'L EXTRUSION CORP  
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/04/2009  
Date achieved compliance: 08/03/2009  
Violation lead agency: EPA  
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION  
Enforcement action date: 02/09/2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/06/2009  
Date achieved compliance: 07/15/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 07/15/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Used Oil - Generators  
Date violation determined: 04/06/2009  
Date achieved compliance: 07/15/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 07/15/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 08/03/2009  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/04/2009  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 08/03/2009  
Evaluation lead agency: EPA

Evaluation date: 04/06/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Used Oil - Generators  
Date achieved compliance: 07/15/2009  
Evaluation lead agency: EPA

Evaluation date: 04/06/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Date achieved compliance: 07/15/2009  
Evaluation lead agency: EPA

Evaluation date: 09/02/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

**SWEEPS UST:**

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000002  
Tank Status: Not reported  
Capacity: 7000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 6

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000003  
Tank Status: Not reported  
Capacity: 2500  
Active Date: Not reported  
Tank Use: OIL  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000004  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: OIL  
STG: PRODUCT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000005  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000006  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000007  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: 1  
SWRCB Tank Id: 19-000-011310-000001  
Tank Status: A  
Capacity: 20000  
Active Date: 07-01-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 13

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: 8  
SWRCB Tank Id: 19-000-011310-000008  
Tank Status: A  
Capacity: 1000  
Active Date: 01-03-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000009  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000011  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000012  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000013  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000014  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000015  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000016  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000017  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000018  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000019  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00026FAE  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026FAE.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 19054940  
Regulated By: UTNKA  
Regulated ID: CAD044405  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 1000 S MERIDAN AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**ICIS:**

Enforcement Action ID: CASCAA000006037CB12300048  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300048  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
Enforcement Action Type: Administrative Order  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: SCAAAO  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300047

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300047  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
Enforcement Action Type: Notice of Violation  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300034  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300034  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
Enforcement Action Type: Administrative Order  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: SCAAAO  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300033  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300033  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
Enforcement Action Type: Notice of Violation  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300014  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300014  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803

Enforcement Action Type: Administrative Order  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: SCAAO  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300013  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300013  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803

Enforcement Action Type: Notice of Violation  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CB12300008  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300008  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803

Enforcement Action Type: Administrative Order  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: SCAAO  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported  
  
Enforcement Action ID: CASCAA000006037CB12300007  
FRS ID: 110000478411  
Action Name: INTL EXTRUSION CORP 06037CB12300007  
Facility Name: INTL EXTRUSION CORP  
Facility Address: 1000 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
  
Enforcement Action Type: Notice of Violation  
Facility County: LOS ANGELES  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3354  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08358  
Longitude in Decimal Degrees: -118.15386  
Permit Type Desc: Not reported  
Program System Acronym: CASCA00006037CB123  
Facility NAICS Code: 331316  
Tribal Land Code: Not reported

**US AIRS MINOR:**

Envid: 1000216985  
Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
D and B Number: Not reported  
Primary SIC Code: 3354  
NAICS Code: 331316  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: MACT Standards (40 CFR Part 63)  
Activity Date: 2004-01-27 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: Not reported  
Activity Status Date: 2005-02-16 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: Not reported  
Activity Status Date: 2008-05-23 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1997-10-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1999-08-24 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2000-07-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-09-05 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-09-28 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-02-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-09-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-09-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2003-11-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-05-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-08-10 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-09-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-01-04 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-31 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-01-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-01-20 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Activity Date: 2007-03-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-07-08 00:00:00  
Activity Status Date: 2004-07-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-10-16 00:00:00  
Activity Status Date: 2007-10-16 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-07-01 00:00:00  
Activity Status Date: 2004-07-01 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-04-20 00:00:00  
Activity Status Date: 2007-04-20 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2000-11-02 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2001-08-14 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2005-02-16 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-07-23 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-08-24 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2000-07-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-04-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-09-05 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-02-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-09-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-09-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-10-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2003-02-25 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2003-11-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Activity Date: 2004-05-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-08-10 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-09-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-01-04 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-08-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-08-31 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2006-01-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2006-01-20 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2007-03-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2000-01-27 00:00:00  
Activity Status Date: 2000-01-27 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-07-24 00:00:00  
Activity Status Date: 2001-07-24 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-07-08 00:00:00  
Activity Status Date: 2004-07-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-09-08 00:00:00  
Activity Status Date: 1999-09-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-07-06 00:00:00  
Activity Status Date: 2001-07-06 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-07-01 00:00:00  
Activity Status Date: 2004-07-01 00:00:00  
Activity Group: Enforcement Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTL EXTRUSION CORP (Continued)**

**1000216985**

Activity Type: Administrative - Informal  
Activity Status: Achieved

**Q151  
NE  
< 1/8  
0.123 mi.  
649 ft.**

**CARE BROTHERS, INC  
429 S PALM AVE  
ALHAMBRA, CA 91803  
Site 6 of 9 in cluster Q**

**SWEEPS UST U001570863  
HIST UST N/A**

**Relative:  
Higher**

**SWEEPS UST:**

Status: Active  
Comp Number: 9730  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 08-23-90  
Action Date: 08-23-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**Actual:  
487 ft.**

**HIST UST:**

File Number: 00026A35  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A35.pdf>  
Region: STATE  
Facility ID: 0000064137  
Facility Type: Other  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: 2132838234  
Owner Name: CARE BROTHERS, INC.  
Owner Address: 429 S. PALM AVENUE  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1978  
Year Installed: 1978  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

T152  
WNW  
< 1/8  
0.123 mi.  
649 ft.

**KAY-BRUNNER STEEL PRODUCTS INC**  
**999 MERIDIAN AVE.**  
**ALHAMBRA, CA 91801**

Site 2 of 3 in cluster T

**SLIC** S106485212  
**SWEEPS UST** N/A  
**WIP**

**Relative:**  
**Lower**

SLIC:

**Actual:**  
**461 ft.**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/13/2006  
Global Id: SL603799434  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.084945  
Longitude: -118.153242  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0328  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active  
Comp Number: 10453  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

WIP:

Region: 4  
File Number: 115.0328  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**T153**      **M A TECHNOLOGY**  
**NW**        **955 S MERIDIAN AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.129 mi.**  
**680 ft.**     **Site 3 of 3 in cluster T**

**WIP**    **S106485230**  
**N/A**

**Relative:**      **WIP:**  
**Lower**         Region:            4  
                      File Number:    115.0346  
**Actual:**       **File Status:**    **Backlog**  
**459 ft.**        Staff:             CCHARMLE  
                      Facility Suite:   Not reported

**S154**      **ROD'S UNFINISHED FURNITURE,INC**  
**West**      **1121 S MERIDIAN AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.131 mi.**  
**693 ft.**     **Site 3 of 6 in cluster S**

**WIP**    **S106769969**  
**N/A**

**Relative:**      **WIP:**  
**Lower**         Region:            4  
                      File Number:    115.0091  
**Actual:**       **File Status:**    **Historical**  
**458 ft.**        Staff:             CCHARMLE  
                      Facility Suite:   Not reported

**W155**      **JIFFY LUBE #1722**  
**SSW**       **1332 S FREMONT AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.132 mi.**  
**695 ft.**     **Site 1 of 7 in cluster W**

**AST**    **A100421177**  
**N/A**

**Relative:**      **AST:**  
**Lower**         Certified Unified Program Agencies: Not reported  
                      Owner:             Heartland Automotive Services  
**Actual:**       Total Gallons:     Not reported  
**451 ft.**        CERSID:            10306975  
                      Facility ID:        LACoFA0011582  
                      Business Name:   Heartland Group  
                      Phone:             (626) 570-8930  
                      Fax:                8479604990  
                      Mailing Address: 105 DECKER COURT, STE 900  
                      Mailing Address City: IRVING  
                      Mailing Address State: TX  
                      Mailing Address Zip Code: 75062  
                      Operator Name:   HEARTLAND AUTOMOTIVE Service  
                      Operator Phone:   9728127900  
                      Owner Phone:     9728127900  
                      Owner Mail Address: 105 DECKER CT #900  
                      Owner State:     TX  
                      Owner Zip Code:   75062  
                      Owner Country:   United States  
                      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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY LUBE #1722 (Continued)**

**A100421177**

Property Owner Country: Not reported  
EPAID: cal000157804

**X156  
NNW  
1/8-1/4  
0.134 mi.  
710 ft.**

**HI-QUALITY AUTO BODY  
723 S FREMONT ST  
ALHAMBRA, CA 91803  
Site 1 of 4 in cluster X**

**WIP S106769959  
N/A**

**Relative:  
Higher**

WIP:  
Region: 4  
File Number: 115.0063  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:  
468 ft.**

**X157  
NNW  
1/8-1/4  
0.134 mi.  
710 ft.**

**HI QUALITY AUTO CENTER  
723 S FREMONT AVE  
ALHAMBRA, CA 91803  
Site 2 of 4 in cluster X**

**RCRA-SQG 1000818607  
FINDS CAD983645086  
ECHO  
EMI  
HAZNET**

**Relative:  
Higher**

RCRA-SQG:  
Date form received by agency: 07/27/1992  
Facility name: HI QUALITY AUTO CENTER  
Facility address: 723 S FREMONT AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD983645086  
Mailing address: S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact: LUONG VU  
Contact address: 723 S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-457-9114  
Contact email: Not reported  
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

**Actual:  
468 ft.**

Owner/Operator Summary:  
Owner/operator name: LUONG DINH VU  
Owner/operator address: 12349 EVEREST ST  
NORWALK, CA 90650  
Owner/operator country: Not reported  
Owner/operator telephone: 310-929-0848  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

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: 110002882337

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: 1000818607  
Registry ID: 110002882337  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002882337>

EMI:

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .6596407025002530620  
Reactive Organic Gases Tons/Yr: .624

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

Carbon Monoxide Emissions Tons/Yr: .001  
NOX - Oxides of Nitrogen Tons/Yr: .005  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .6596407025002530620  
Reactive Organic Gases Tons/Yr: .624  
Carbon Monoxide Emissions Tons/Yr: .001  
NOX - Oxides of Nitrogen Tons/Yr: .005  
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: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.21014414884  
Reactive Organic Gases Tons/Yr: 0.20481  
Carbon Monoxide Emissions Tons/Yr: 0.00416  
NOX - Oxides of Nitrogen Tons/Yr: 0.01547  
SOX - Oxides of Sulphur Tons/Yr: 9e-005  
Particulate Matter Tons/Yr: 0.01356  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.0130532

Year: 2013  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.13074834815  
Reactive Organic Gases Tons/Yr: 0.12058  
Carbon Monoxide Emissions Tons/Yr: 0.00416  
NOX - Oxides of Nitrogen Tons/Yr: 0.01547  
SOX - Oxides of Sulphur Tons/Yr: 9e-005  
Particulate Matter Tons/Yr: 0.00761  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.0073412

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HI QUALITY AUTO CENTER (Continued)

1000818607

HAZNET:

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.2  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 0.08  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 0.45  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: 0.1  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 0.01  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 12 additional CA\_HAZNET: record(s) in the EDR Site Report.

**O158**  
**NNE**  
**1/8-1/4**  
**0.135 mi.**  
**714 ft.**

**DATABYTE TECHNOLOGY, INC**  
**400 S DATE AVE**  
**ALHAMBRA, CA 91803**  
**Site 4 of 4 in cluster O**

**RCRA-SQG 1000143876**  
**FINDS CAD106515315**  
**ECHO**  
**HAZNET**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency:09/01/1996  
Facility name: DATABYTE TECHNOLOGY, INC  
Facility address: 400 S DATE AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD106515315  
Mailing address: S DATE AVE  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09

**Actual:**  
**487 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

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: 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

Owner/operator name: LAWRENCE HO  
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

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: 110002666972

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

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: 1000143876  
Registry ID: 110002666972  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002666972>

HAZNET:

envid: 1000143876  
Year: 2002  
GEPaid: CAD106515315  
Contact: UNDELIVERABLE 93 FEE FORM  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD003963592  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Recycler  
Tons: 0.27  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000143876  
Year: 1996  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD008364432  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: .2085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000143876  
Year: 1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD020161642  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Recycler  
Tons: .2085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000143876  
Year: 1994  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD003963592  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Recycler  
Tons: .7700  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000143876  
Year: 1993  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD020161642  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Recycler  
Tons: 0.58379999999  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

Y159 CLARY MFG CO. WIP S106485162  
 NNE 421 DATE AVE N/A  
 1/8-1/4 ALHAMBRA, CA 91801  
 0.137 mi.  
 725 ft. Site 1 of 4 in cluster Y

Relative: WIP:  
 Higher Region: 4  
 File Number: 115.0276  
 Actual: File Status: **Backlog**  
 487 ft. Staff: CCHARMLE  
 Facility Suite: Not reported

Y160 MEZA TOLL & DIE WIP S106485236  
 NNE 418 DATE AVE N/A  
 1/8-1/4 ALHAMBRA, CA 91801  
 0.141 mi.  
 747 ft. Site 2 of 4 in cluster Y

Relative: WIP:  
 Higher Region: 4  
 File Number: 115.0352  
 Actual: File Status: **Backlog**  
 488 ft. Staff: CCHARMLE  
 Facility Suite: Not reported

Q161 VISION PLUS IMAGE WIP S106485074  
 NE 430 S PALM AVE N/A  
 1/8-1/4 ALHAMBRA, CA 91803  
 0.145 mi.  
 763 ft. Site 7 of 9 in cluster Q

Relative: WIP:  
 Higher Region: 4  
 File Number: 115.0187  
 Actual: File Status: **Backlog**  
 487 ft. Staff: CCHARMLE  
 Facility Suite: Not reported

R162 MEEDER EQUIPMENT CO. WIP S106485234  
 East 2007 W MISSION RD N/A  
 1/8-1/4 ALHAMBRA, CA 91803  
 0.145 mi.  
 766 ft. Site 2 of 2 in cluster R

Relative: WIP:  
 Higher Region: 4  
 File Number: 115.0350  
 Actual: File Status: **Backlog**  
 466 ft. Staff: CCHARMLE  
 Facility Suite: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANKO INTERNATIONAL INC (Continued)**

**1012176219**

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: Owner  
Owner/Op start date: 03/05/1999  
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: Yes  
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  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

. Waste code: D009  
. Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/09/2010  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

**Q165  
NE  
1/8-1/4  
0.147 mi.  
778 ft.**

**ELECTRIC MOTORS SALES AND SERVICE  
426 S PALM AVE  
ALHAMBRA, CA 91803  
Site 8 of 9 in cluster Q**

**Relative:  
Higher**

**RCRA-SQG 1000686005  
SWEEPS UST CAD983629940  
CA FID UST  
FINDS  
ECHO  
EMI  
LOS ANGELES CO. HMS  
WIP**

**Actual:  
487 ft.**

RCRA-SQG:  
Date form received by agency: 04/15/1992  
Facility name: ELECTRIC MOTORS SALES AND SERVICE  
Facility address: 426 S PALM AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD983629940  
Mailing address: S PALM AVE  
ALHAMBRA, CA 91803

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

Contact: GLORIA BRICENO  
Contact address: 426 S PALM AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-282-7601  
Contact email: Not reported  
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: JOHN R BRICENO  
Owner/operator address: 1023 STEVENS CREEK LN  
WALNUT, CA 91789  
Owner/operator country: Not reported  
Owner/operator telephone: 818-964-9375  
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

**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

**SWEEPS UST:**

Status: Active  
Comp Number: 16837  
Number: 1  
Board Of Equalization: 44-034274  
Referral Date: 06-30-92  
Action Date: 06-30-92  
Created Date: 06-30-92  
Owner Tank Id: 01  
SWRCB Tank Id: 19-000-016837-000001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

Tank Status: A  
Capacity: 150  
Active Date: 06-30-92  
Tank Use: EMPTY  
STG: W  
Content: Not reported  
Number Of Tanks: 1

CA FID UST:

Facility ID: 19017621  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8182827601  
Mail To: Not reported  
Mailing Address: 7301 TOPANGA CANYON BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

FINDS:

Registry ID: 110002873454

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: 1000686005  
Registry ID: 110002873454  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002873454>

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23512  
Air District Name: SC  
SIC Code: 7629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 23512  
Air District Name: SC  
SIC Code: 7694  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 015506-016837  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 0000T6318  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0185  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Q166** **MULTI-CABLE INC.**  
**NE** **424 S PALM AVE**  
**1/8-1/4** **ALHAMBRA, CA 91803**  
**0.149 mi.**  
**789 ft.** **Site 9 of 9 in cluster Q**

**WIP** **S106485045**  
**N/A**

**Relative:**  
**Higher**

**WIP:**  
Region: 4  
File Number: 115.0158  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**488 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y167**      **CHI HSIN IMPEX INC.**  
**NNE**        **400 DATE AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91801**  
**0.154 mi.**  
**811 ft.**     **Site 3 of 4 in cluster Y**

**WIP**    **S106485159**  
**N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                    File Number:    115.0273  
**Actual:**        **File Status:**    **Backlog**  
**489 ft.**        Staff:             CCHARMLE  
                    Facility Suite:   Not reported

**Z168**      **CE DAN MOLD & DIE**  
**NE**         **2019 ORANGE ST**  
**1/8-1/4**    **ALHAMBRA, CA 91801**  
**0.154 mi.**  
**812 ft.**     **Site 1 of 13 in cluster Z**

**WIP**    **S106485157**  
**N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                    File Number:    115.0271  
**Actual:**        **File Status:**    **Backlog**  
**481 ft.**        Staff:             CCHARMLE  
                    Facility Suite:   Not reported

**AA169**     **LOVELY NAILS**  
**South**     **2437 W. VALLEY BLVD.**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.158 mi.**  
**833 ft.**     **Site 1 of 6 in cluster AA**

**SLIC**    **S106485252**  
**WIP**     **N/A**

**Relative:**      SLIC:  
**Lower**         Region:            STATE  
**Actual:**        **Facility Status:**    **Completed - Case Closed**  
**453 ft.**        Status Date:        09/21/2006  
                    Global Id:            SL603799474  
                    Lead Agency:        LOS ANGELES RWQCB (REGION 4)  
                    Lead Agency Case Number: Not reported  
                    Latitude:            34.076856  
                    Longitude:          -118.149969  
                    Case Type:          Cleanup Program Site  
                    Case Worker:        CMC  
                    Local Agency:       Not reported  
                    RB Case Number:    115.0368  
                    File Location:       Not reported  
                    Potential Media Affected: Aquifer used for drinking water supply  
                    Potential Contaminants of Concern: Not reported  
                    Site History:        Not reported

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

WIP:  
Region:            4  
File Number:     115.0368  
**File Status:**    **Backlog**  
Staff:             CCHARMLE  
Facility Suite:   Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>Z170</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>JG ENGINE DYNAMICS INC.</b> <b>431 S RAYMOND. AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 2 of 13 in cluster Z</b>  <b>Relative:</b> WIP: <b>Higher</b> Region:            4 File Number:    115.0541 <b>Actual:</b> <b>File Status:</b> <b>Not reported</b> <b>484 ft.</b> Staff:             CCHARMLE Facility Suite:   102	<b>WIP</b> <b>S106770080</b> <b>N/A</b>
--	--	--

<b>Z171</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>RICHARDSON X-RAY, INC</b> <b>503 S RAYMOND AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 3 of 13 in cluster Z</b>  <b>Relative:</b> WIP: <b>Higher</b> Region:            4 File Number:    115.0392 <b>Actual:</b> <b>File Status:</b> <b>Backlog</b> <b>484 ft.</b> Staff:             CCHARMLE Facility Suite:   Not reported	<b>WIP</b> <b>S106093584</b> <b>N/A</b>
--	---	--

<b>Z172</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>ETERNAL COLOUR GPAPHICS</b> <b>431 S RAYMOND AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 4 of 13 in cluster Z</b>  <b>Relative:</b> WIP: <b>Higher</b> Region:            4 File Number:    115.0202 <b>Actual:</b> <b>File Status:</b> <b>Backlog</b> <b>484 ft.</b> Staff:             CCHARMLE Facility Suite:   104	<b>WIP</b> <b>S106769981</b> <b>N/A</b>
--	--	--

<b>Z173</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>COSTELLO BROTHERS INC</b> <b>500 S PALM</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 5 of 13 in cluster Z</b>  <b>Relative:</b> SLIC: <b>Higher</b> Region:            STATE <b>Facility Status:</b> <b>Completed - Case Closed</b> <b>Actual:</b> Status Date:      12/13/2005 <b>484 ft.</b> Global Id:         SL603799167 Lead Agency:     LOS ANGELES RWQCB (REGION 4) Lead Agency Case Number: Not reported Latitude:         34.0850361920555 Longitude:       -118.146350383759 Case Type:        Cleanup Program Site Case Worker:     CMC Local Agency:    Not reported	<b>SLIC</b> <b>1000400186</b> <b>EMI</b> <b>N/A</b> <b>WIP</b>
--	---	--

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS INC (Continued)**

**1000400186**

RB Case Number: 115.0033  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Indoor Air  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**EMI:**

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 7  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS INC (Continued)**

**1000400186**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 19  
Air Basin: SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS INC (Continued)**

**1000400186**

Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS INC (Continued)**

**1000400186**

Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.98845  
Reactive Organic Gases Tons/Yr: 5.96  
Carbon Monoxide Emissions Tons/Yr: 0.0139  
NOX - Oxides of Nitrogen Tons/Yr: 0.000165  
SOX - Oxides of Sulphur Tons/Yr: 0.000099  
Particulate Matter Tons/Yr: 0.00125  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6.92507  
Reactive Organic Gases Tons/Yr: 6.293181954  
Carbon Monoxide Emissions Tons/Yr: .0239  
NOX - Oxides of Nitrogen Tons/Yr: .0285  
SOX - Oxides of Sulphur Tons/Yr: .00017  
Particulate Matter Tons/Yr: .00216  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00216

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.456792576485277638  
Reactive Organic Gases Tons/Yr: 4.442  
Carbon Monoxide Emissions Tons/Yr: .021  
NOX - Oxides of Nitrogen Tons/Yr: .025  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS INC (Continued)**

**1000400186**

Part. Matter 10 Micrometers and Smlr Tons/Yr:.002

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.456792576485277638  
Reactive Organic Gases Tons/Yr: 4.442  
Carbon Monoxide Emissions Tons/Yr: .021  
NOX - Oxides of Nitrogen Tons/Yr: .025  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .002  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.002

Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.530645910136047405  
Reactive Organic Gases Tons/Yr: 1.5214385  
Carbon Monoxide Emissions Tons/Yr: .0085925  
NOX - Oxides of Nitrogen Tons/Yr: .03  
SOX - Oxides of Sulphur Tons/Yr: .0001473  
Particulate Matter Tons/Yr: .00184125  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.0017491875

WIP:

Region: 4  
File Number: 115.0033  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Z174**  
**ENE**  
**1/8-1/4**  
**0.160 mi.**  
**843 ft.**

**JMF MOLDS**  
**2013 ORANGE ST**  
**ALHAMBRA, CA 91801**  
**Site 6 of 13 in cluster Z**

**WIP S106485210**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0326  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**481 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

Z175  
ENE  
1/8-1/4  
0.160 mi.  
843 ft.

**MICRO DEVELOPMENT INC**  
**2013 W ORANGE**  
**ALHAMBRA, CA 91803**  
**Site 7 of 13 in cluster Z**

**RCRA-SQG** 1000365812  
**FINDS** CAD041158213  
**ECHO**  
**HAZNET**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: MICRO DEVELOPMENT INC

Facility address: 2013 W ORANGE

ALHAMBRA, CA 91803

EPA ID: CAD041158213

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: 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: PHILLIP STENSGAARD

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO DEVELOPMENT INC (Continued)**

**1000365812**

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: MICRO DEVELOPMENT INC  
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/29/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/24/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002644087

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: 1000365812  
Registry ID: 110002644087  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002644087>

HAZNET:

envid: 1000365812

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO DEVELOPMENT INC (Continued)**

**1000365812**

Year: 1996  
GEPAID: CAD041158213  
Contact: PHILLIP J STENSGAARD  
Telephone: 8182820563  
Mailing Name: Not reported  
Mailing Address: 2013 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031522  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Oil/water separation sludge  
Disposal Method: Recycler  
Tons: .3336  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000365812  
Year: 1994  
GEPAID: CAD041158213  
Contact: PHILLIP J STENSGAARD  
Telephone: 8182820563  
Mailing Name: Not reported  
Mailing Address: 2013 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031522  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Oil/water separation sludge  
Disposal Method: Recycler  
Tons: .4170  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

**AB176  
NE  
1/8-1/4  
0.164 mi.  
866 ft.**

**CONCOURSE DESIGN INC.  
412 S. PALM AVE. #F  
ALHAMBRA, CA 91801  
Site 1 of 7 in cluster AB**

**SLIC S106485010  
N/A**

**Relative:  
Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799231  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0122  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
489 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONCOURSE DESIGN INC. (Continued)**

**S106485010**

[Click here to access the California GeoTracker records for this facility:](#)

**AB177**  
**NE**  
**1/8-1/4**  
**0.164 mi.**  
**866 ft.**

**CONCOURSE DESIGN INC.**  
**412 S PALM AVE**  
**ALHAMBRA, CA 91801**  
**Site 2 of 7 in cluster AB**

**WIP S106769978**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0122  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: F

**Actual:**  
**489 ft.**

**AB178**  
**NE**  
**1/8-1/4**  
**0.165 mi.**  
**873 ft.**

**ADVANCED URETHANE TECHNOLOGY**  
**410 S PALM AVE**  
**ALHAMBRA, CA 91801**  
**Site 3 of 7 in cluster AB**

**WIP S106485058**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0171  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**489 ft.**

**AA179**  
**South**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**TEXACO**  
**2401 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 2 of 6 in cluster AA**

**SWEEPS UST U001570869**  
**HIST UST N/A**

**Relative:**  
**Lower**

SWEEPS UST:  
Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 4  
  
Status: Not reported  
Comp Number: 9725

**Actual:**  
**452 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO (Continued)

U001570869

Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000003  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000004  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

HIST UST:

File Number: 0002889A  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002889A.pdf>  
Region: STATE  
Facility ID: 00000020673  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: WILLIAM CHEN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEXACO (Continued)**

**U001570869**

Telephone: 8185709914  
Owner Name: STEVE G.S. WONG  
Owner Address: 4161 LOCKLAND PLACE  
Owner City,St,Zip: LOS ANGELES, CA 90008  
Total Tanks: 0004

Tank Num: 001  
Container Num: 634-TT-4  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: ET-1  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: ET-2  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: ET-3  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**AA180**  
**South**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**LUCKY SERVICES GAS STATION**  
**2401 VALLEY BLVD W**  
**ALHAMBRA, CA 91803**  
**Site 3 of 6 in cluster AA**

**LUST S111711291**  
**N/A**

**Relative:**  
**Lower**

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703480](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703480)  
Global Id: T0603703480  
Latitude: 34.077293  
Longitude: -118.149987  
Status: Completed - Case Closed

**Actual:**  
**452 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY SERVICES GAS STATION (Continued)**

**S111711291**

Status Date: 10/02/1996  
Case Worker: YR  
RB Case Number: I-09725  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603703480  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703480  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0603703480  
Action Type: Other  
Date: 10/02/1990  
Action: Leak Discovery

Global Id: T0603703480  
Action Type: Other  
Date: 10/02/1990  
Action: Leak Stopped

Global Id: T0603703480  
Action Type: Other  
Date: 11/01/1990  
Action: Leak Reported

**LUST:**

Global Id: T0603703480  
Status: Completed - Case Closed  
Status Date: 10/02/1996

Global Id: T0603703480  
Status: Open - Case Begin Date  
Status Date: 10/02/1990

Global Id: T0603703480  
Status: Open - Site Assessment  
Status Date: 11/01/1990

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**S181**      **ELECTRIC MOTORS**  
West      **1101 S MERIDIAN AVE**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.167 mi.**  
**881 ft.**      **Site 4 of 6 in cluster S**

**WIP**      **S106484976**  
                 **N/A**

**Relative:**      WIP:  
**Lower**      Region:      4  
                 File Number:      115.0069  
**Actual:**      **File Status:      Historical**  
**458 ft.**      Staff:      CCHARMLE  
                 Facility Suite:      Not reported

**S182**      **MILITARY FAMILY HOUSING,**  
West      **1101 MERIDIAN**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.167 mi.**  
**881 ft.**      **Site 5 of 6 in cluster S**

**HIST CORTESE**      **S105022481**  
                                 **N/A**

**Relative:**      HIST CORTESE:  
**Lower**      Region:      CORTESE  
                 Facility County Code:      19  
**Actual:**      Reg By:      LTNKA  
**458 ft.**      Reg Id:      2732

**S183**      **COMMERCIAL ELECTRIC MOTOR INC**  
West      **1101 SO MERIDIAN AVE**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.167 mi.**  
**884 ft.**      **Site 6 of 6 in cluster S**

**RCRA-SQG**      **1000298150**  
                 **SLIC**      **CAD982020893**  
                 **FINDS**  
                 **ECHO**

**Relative:**      RCRA-SQG:  
**Lower**      Date form received by agency: 08/05/1987  
                 Facility name:      COMMERCIAL ELECTRIC MOTOR INC  
**Actual:**      Facility address:      1101 SO MERIDIAN AVE  
**458 ft.**           ALHAMBRA, CA 91803  
                 EPA ID:      CAD982020893  
                 Mailing address:      1101 S MERIDIAN AVE  
                      ALHAMBRA, CA 91803  
                 Contact:      ENVIRONMENTAL MANAGER  
                 Contact address:      1101 SO MERIDIAN AVE  
                      ALHAMBRA, CA 91803  
                 Contact country:      US  
                 Contact telephone:      818-570-0575  
                 Contact email:      Not reported  
                 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:      NOT REQUIRED  
Owner/operator address:      NOT REQUIRED  
                 NOT REQUIRED, ME 99999  
Owner/operator country:      Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL ELECTRIC MOTOR INC (Continued)**

**1000298150**

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

Owner/operator name: CECIL G LEACH  
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

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

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799197  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.08453  
Longitude: -118.153024  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0069  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Trichloroethylene (TCE)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL ELECTRIC MOTOR INC (Continued)**

**1000298150**

Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**FINDS:**

Registry ID: 110002778432

**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: 1000298150  
Registry ID: 110002778432  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002778432>

**AC184  
ENE  
1/8-1/4  
0.168 mi.  
889 ft.**

**FRED W PLOTTE  
701 S RAYMOND AVE  
ALHAMBRA, CA 91803**

**LOS ANGELES CO. HMS  
WIP**

**SLIC S105512062  
N/A**

**Site 1 of 5 in cluster AC**

**Relative:  
Higher**

**SLIC:**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799312  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081927  
Longitude: -118.144118  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0203  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 026863-037472  
Facility Type: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRED W PLOTTE (Continued)**

**S105512062**

Facility Status: Removed  
Area: 3I  
Permit Number: 000342010  
Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0203  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AA185  
South  
1/8-1/4  
0.169 mi.  
891 ft.

**VINH HAIR SALON**  
**2425 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 4 of 6 in cluster AA**

WIP **S106485189**  
N/A

Relative:  
Lower

WIP:

Region: 4  
File Number: 115.0305  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
452 ft.

W186  
SSW  
1/8-1/4  
0.170 mi.  
899 ft.

**VALLEY CLEANERS & DYERS**  
**2619 W VALLEY BL**  
**ALHAMBRA, CA 91803**  
**Site 2 of 7 in cluster W**

SLIC **S106841988**  
DRYCLEANERS  
EMI N/A

Relative:  
Lower

SLIC:

Region: STATE  
**Facility Status: Open - Remediation**  
Status Date: 07/14/2014  
Global Id: SL603799162  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0770284934903  
Longitude: -118.152367926598  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0027  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Indoor Air, Soil, Soil Vapor  
Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
Site History: Regional Board meeting to discuss Site Status and need for VOC cleanup activities 09/06/2012

Actual:  
445 ft.

[Click here to access the California GeoTracker records for this facility:](#)

DRYCLEANERS:

EPA Id: CAL000351994  
NAICS Code: 81232

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS & DYERS (Continued)**

**S106841988**

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 04/23/2010  
Facility Active: No  
Inactive Date: 06/30/2010  
Facility Addr2: Not reported  
Owner Name: STEVE WOODS  
Owner Address: 15 POPPYGLEN CT  
Owner Address 2: Not reported  
Owner Telephone: 6268129089  
Contact Name: STEVE WOODS  
Contact Address: 15 POPPYGLEN CT  
Contact Address 2: Not reported  
Contact Telephone: 6262824102  
Mailing Name: Not reported  
Mailing Address 1: 2619 W VALLEY BLVD  
Mailing Address 2: Not reported  
Mailing City: ALHAMBRA  
Mailing State: CA  
Mailing Zip: 918031814  
Owner Fax: 0000000000  
Region Code: 3

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 10145  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 10145  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS & DYERS (Continued)**

**S106841988**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**W187**  
**SSW**  
**1/8-1/4**  
**0.170 mi.**  
**899 ft.**

**VALLEY CLEANERS**  
**2619 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 3 of 7 in cluster W**

**RCRA-SQG 1000283298**  
**FINDS CAD981650054**  
**ECHO**  
**WIP**

**Relative:**  
**Lower**

RCRA-SQG:

**Actual:**  
**445 ft.**

Date form received by agency: 06/15/1990  
Facility name: VALLEY CLEANERS  
Facility address: 2619 W VALLEY BLVD  
ALHAMBRA, CA 91803  
EPA ID: CAD981650054  
Mailing address: 2619 W VALLEY BL  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2619 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-282-4103  
Contact email: Not reported  
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: KWANG B KIM  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS (Continued)**

**1000283298**

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: 110002737165

Environmental Interest/Information System

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000283298  
Registry ID: 110002737165  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002737165>

WIP:

Region: 4  
File Number: 115.0027  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W188**      **FREMONT SERVICE INC**  
**South**      **2529 W VALLEY BLVD**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.171 mi.**  
**902 ft.**      **Site 4 of 7 in cluster W**

**SWEEPS UST**      **S101585393**  
**HIST UST**      **N/A**  
**CA FID UST**  
**LOS ANGELES CO. HMS**  
**WIP**

**Relative:**  
**Lower**

**SWEEPS UST:**  
Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 3

**Actual:**  
**451 ft.**

Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREMONT SERVICE INC (Continued)**

**S101585393**

HIST UST:

File Number: 000292BB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000292BB.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19023165  
Regulated By: UTNKA  
Regulated ID: 00029433  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8185768580  
Mail To: Not reported  
Mailing Address: 1201 W 5TH ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 010140-010009  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001450T  
Permit Status: Removed

Region: LA  
Permit Category: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREMONT SERVICE INC (Continued)**

**S101585393**

Facility Id: 010140-023895  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000171209  
Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0421  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**W189**  
**South**  
**1/8-1/4**  
**0.171 mi.**  
**902 ft.**

**SERVICE STATION 2159**  
**2529 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 5 of 7 in cluster W**

**HIST UST** **U001570874**  
**N/A**

**Relative:**  
**Lower**

HIST UST:

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000029433  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: CHUNG O KIM  
Telephone: 0000000000  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE  
Owner City,St,Zip: LOS ANGELES, CA 90010  
Total Tanks: 0003

**Actual:**  
**451 ft.**

Tank Num: 001  
Container Num: 2159-4  
Year Installed: 1941  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002  
Container Num: 2159-1  
Year Installed: 1967  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003  
Container Num: 2159-2  
Year Installed: 1967  
Tank Capacity: 00009940  
Tank Used for: PRODUCT

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SERVICE STATION 2159 (Continued)**

**U001570874**

Type of Fuel: PREMIUM  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor, Pressure Test

**W190**  
**South**  
**1/8-1/4**  
**0.171 mi.**  
**902 ft.**

**UNION OIL SERVICE STATION 2159**  
**2529 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 6 of 7 in cluster W**

**HIST UST 1000166712**  
**N/A**

**Relative:**  
**Lower**

HIST UST:  
 File Number: 0002825E  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002825E.pdf>  
 Region: STATE  
 Facility ID: 00000055743  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Contact Name: CHUNG O. KIM  
 Telephone: 0000000000  
 Owner Name: UNION OIL COMPANY OF CALIFORNI  
 Owner Address: 3701 WILSHIRE BOULEVARD - SUIT  
 Owner City,St,Zip: LOS ANGELES, CA 90010  
 Total Tanks: 0001

**Actual:**  
**451 ft.**

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00000607  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Container Construction Thickness: Not reported  
 Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**AD191**  
**East**  
**1/8-1/4**  
**0.171 mi.**  
**903 ft.**

**BACK-UP LITHO**  
**821 RAYMOND AVE.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 4 in cluster AD**

**SLIC S106769986**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799360  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081927  
 Longitude: -118.144118  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0252  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply

**Actual:**  
**467 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BACK-UP LITHO (Continued)**

**S106769986**

Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0252  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AE192**  
**North**  
**1/8-1/4**  
**0.171 mi.**  
**904 ft.**

**SEARS SERVICE CENTER (FORMER)**  
**2500 COMMONWEALTH AVE W**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster AE**

**LUST S100944616**  
**N/A**

**Relative:**  
**Higher**

LUST:

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703448](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703448)  
Global Id: T0603703448  
Latitude: 34.0878328  
Longitude: -118.150933  
Status: Completed - Case Closed  
Status Date: 09/15/1994  
Case Worker: JOA  
RB Case Number: I-09557  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0603703448  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603703448  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

LUST:

Global Id: T0603703448

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS SERVICE CENTER (FORMER) (Continued)**

**S100944616**

Action Type: Other  
Date: 05/15/1985  
Action: Leak Stopped

Global Id: T0603703448  
Action Type: Other  
Date: 05/15/1985  
Action: Leak Discovery

Global Id: T0603703448  
Action Type: Other  
Date: 05/15/1985  
Action: Leak Reported

**LUST:**

Global Id: T0603703448  
Status: Completed - Case Closed  
Status Date: 09/15/1994

Global Id: T0603703448  
Status: Open - Case Begin Date  
Status Date: 05/15/1985

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09557  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703448  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT  
Enforcement Type: Not reported  
Date Leak Discovered: 5/15/1985  
Date Leak First Reported: 5/15/1985  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: 5/15/1985  
Date Case Last Changed on Database: 6/21/1994  
Date the Case was Closed: 9/15/1994  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Not reported  
Operator: WARFIELD, RICHARD  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5552.5039670837747666039863007

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SEARS SERVICE CENTER (FORMER) (Continued)**

**S100944616**

Source of Cleanup Funding: Not reported  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: Not reported  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: Not reported  
 Hist Max MTBE Conc in Groundwater: Not reported  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: HAGEN PROPERTY MANAGEMENT  
 RP Address: 3500 SEPULVEDA BOX 10010, MANHATTAN BEACH CA 90265  
 Program: LUST  
 Lat/Long: 34.0876907 / -1  
 Local Agency Staff: Not reported  
 Beneficial Use: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Suspended: Not reported  
 Assigned Name: Not reported  
 Summary: OLD CASE #000249

**AE193**  
**North**  
**1/8-1/4**  
**0.171 mi.**  
**904 ft.**

**SEARS - ALHAMBRA #1498**  
**2500 COMMONWEALTH AVE**  
**ALHAMBRA, CA 91802**  
**Site 2 of 3 in cluster AE**

**RCRA-SQG 1000368942**  
**SWEEPS UST CAD981402589**  
**CA FID UST**  
**FINDS**  
**ECHO**  
**HAZNET**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996

**Actual:**  
**472 ft.**

Facility name: SEARS - ALHAMBRA #1498  
 Facility address: 2500 COMMONWEALTH AVE  
 ALHAMBRA, CA 91802

EPA ID: CAD981402589  
 Mailing address: COMMONWEALTH AVE  
 ALHAMBRA, CA 91802

Contact: Not reported  
 Contact address: Not reported  
 Not reported

Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Owner/Operator Summary:

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

Owner/operator name: SEARS  
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

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

SWEEPS UST:

Status: Active  
Comp Number: 9557  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19020542  
Regulated By: UTNKA  
Regulated ID: 00007599  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 2500 W COMMONWEALTH AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

FINDS:

Registry ID: 110002695487

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: 1000368942  
Registry ID: 110002695487  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002695487>

HAZNET:

envid: 1000368942  
Year: 1994  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Treatment, Tank  
Tons: .2085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 0.5212  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Paint sludge  
Disposal Method: Disposal, Land Fill  
Tons: 0.94389999999  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: 0.12509999999  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: Not reported  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: 0.47939999999  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

**AE194**  
**North**  
**1/8-1/4**  
**0.171 mi.**  
**904 ft.**

**SEARS ROEBUCK AND CO**  
**2500 W COMMONWEALTH AVE**  
**ALHAMBRA, CA 91804**  
**Site 3 of 3 in cluster AE**

**HIST UST** **U001570877**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**472 ft.**

HIST UST:  
File Number: 00028274  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028274.pdf>  
Region: STATE  
Facility ID: 00000007599  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: VIVIAN MITCHELL  
Telephone: 8185765117  
Owner Name: SEARS, ROEBUCK AND CO.  
Owner Address: 250 W. COMMONWEALTH AVE.  
Owner City,St,Zip: ALHAMBRA, CA 91804  
Total Tanks: 0003

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS ROEBUCK AND CO (Continued)**

**U001570877**

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**AF195**  
**SSE**  
**1/8-1/4**  
**0.172 mi.**  
**907 ft.**

**HAINES MAZDA SPECIALIST**  
**2233 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**Site 1 of 2 in cluster AF**

**RCRA-SQG 1000594919**  
**FINDS CAD983588054**  
**ECHO**  
**HAZNET**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 07/05/1991

Facility name: HAINES MAZDA SPECIALIST

Facility address: 2233 W VALLEY BLVD  
ALHAMBRA, CA 91803

EPA ID: CAD983588054

Contact: NG HAINES  
Contact address: 2233 W VALLEY BLVD  
ALHAMBRA, CA 91803

Contact country: US

Contact telephone: 818-300-9269

Contact email: Not reported

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: HAINES NG  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAINES MAZDA SPECIALIST (Continued)**

**1000594919**

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: 110002848349

Environmental Interest/Information System

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAINES MAZDA SPECIALIST (Continued)**

**1000594919**

**ECHO:**

Envid: 1000594919  
Registry ID: 110002848349  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002848349>

**HAZNET:**

envid: 1000594919  
Year: 1998  
GEPaid: CAD983588054  
Contact: HAINES NG  
Telephone: 6263009269  
Mailing Name: Not reported  
Mailing Address: 2233 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Recycler  
Tons: .3336  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

**AF196**  
**SSE**  
**1/8-1/4**  
**0.172 mi.**  
**907 ft.**

**DAVID LAW**  
**2233 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**SWEEPS UST** **S102058615**  
**LOS ANGELES CO. HMS** **N/A**

**Site 2 of 2 in cluster AF**

**Relative:**  
**Lower**

**SWEEPS UST:**

Status: Active  
Comp Number: 11953  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**Actual:**  
**449 ft.**

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 011884-011953  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000090255

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DAVID LAW (Continued)

S102058615

Permit Status: Removed

AC197  
East  
1/8-1/4  
0.173 mi.  
911 ft.

LSI/AGERE SYSTEMS  
2015 W. CHESTNUT ST.  
ALHAMBRA, CA 91803

SLIC S113000380  
HAZNET N/A

Site 2 of 5 in cluster AC

Relative:  
Higher

SLIC:

Actual:  
471 ft.

Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 10/26/2015  
Global Id: SL603799139  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0821660641877  
Longitude: -118.145792484283  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0003  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Trichloroethylene (TCE)  
Site History: NOTE: PROPERTY IS LOCATED IN A SUPERFUND AREA (AREA 3 OPERABLE UNIT); ON-SITE ASSESSMENT AND SOURCE VOC REMOVAL CONDUCTED WITH PRIVATE FUNDING BY RPS.

[Click here to access the California GeoTracker records for this facility:](#)

HAZNET:

envid: S113000380  
Year: 2016  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Other inorganic solid waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.09  
Cat Decode: Other inorganic solid waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: S113000380  
Year: 2016  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LSI/AGERE SYSTEMS (Continued)**

**S113000380**

Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 5.075  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Los Angeles

envid: S113000380  
Year: 2016  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
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: 0.295  
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: Los Angeles

envid: S113000380  
Year: 2016  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.0625  
Cat Decode: Other organic solids  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Los Angeles

envid: S113000380  
Year: 2016  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LSI/AGERE SYSTEMS (Continued)**

**S113000380**

Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 4.29  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 1020 additional CA\_HAZNET: record(s) in the EDR Site Report.

**AC198**  
**East**  
**1/8-1/4**  
**0.173 mi.**  
**911 ft.**

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CO**  
**2015 WEST CHESTNUT ST**  
**ALHAMBRA, CA 91802**  
**Site 3 of 5 in cluster AC**

**RCRA-SQG 1010313669**  
**FINDS CAR000176453**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency:07/02/2008  
Facility name: AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION  
Facility address: 2015 WEST CHESTNUT ST  
ALHAMBRA, CA 91802  
EPA ID: CAR000176453  
Mailing address: 1110 AMERICAN PARKWAY NE  
ALLENTOWN, PA 18109-9138  
Contact: MARIANNE SANTARELLI  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 610-712-1646  
Contact email: MARIANNE.SANTARELLI@LSI.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

**Actual:**  
**471 ft.**

Owner/Operator Summary:  
Owner/operator name: AGERE SYSTEMS  
Owner/operator address: Not reported  
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: 04/27/2000  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION (Continued)**

**1010313669**

Owner/operator name: ORTEL CORPORATION  
Owner/operator address: 1110 AMERICAN PARKWAY NE  
ALLEN TOWN, PA 18109  
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: Owner  
Owner/Op start date: 01/01/1981  
Owner/Op end date: Not reported

Owner/operator name: ORTEL CORPORATION  
Owner/operator address: Not reported  
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: 01/01/1981  
Owner/Op end date: Not reported

Owner/operator name: ORTEL A DIVISION OF EMCORE  
Owner/operator address: 2015 W CHESTNUT ST  
ALHAMBRA, CA 91802  
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: Owner  
Owner/Op start date: 01/01/2003  
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  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D040

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION (Continued)**

**1010313669**

. Waste name: TRICHLORETHYLENE

Historical Generators:

Date form received by agency: 08/02/2006  
Site name: AGERE SYSTEMS  
Classification: Small Quantity Generator

. Waste code: D040  
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110013861650

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.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1010313669  
Registry ID: 110013861650  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013861650>

**AC199**  
**East**  
**1/8-1/4**  
**0.173 mi.**  
**911 ft.**

**ORTEL, A DIVISION OF EMCORE**  
**2015 WEST CHESTNUT STREET**  
**ALHAMBRA, CA 91803**  
**Site 4 of 5 in cluster AC**

**RCRA-LQG** **1000203445**  
**ENVIROSTOR** **CAD038071643**  
**WIP**

**Relative:**  
**Higher**

RCRA-LQG:  
Date form received by agency: 02/25/2016  
Facility name: ORTEL, A DIVISION OF EMCORE  
Facility address: 2015 WEST CHESTNUT STREET  
ALHAMBRA, CA 91803  
EPA ID: CAD038071643  
Mailing address: WEST CHESTNUT STREET

**Actual:**  
**471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

Contact: ALHAMBRA, CA 91803  
Contact address: STEVE DE SENA  
WEST CHESTNUT STREET  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 626-293-3657  
Contact email: STEVE\_DE\_SENA@EMCORE.COM  
EPA Region: 09  
Land type: Private  
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: ORTEL, A DIVISION OF EMCORE  
Owner/operator address: Not reported  
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: 01/21/2003  
Owner/Op end date: Not reported

Owner/operator name: RIM DEVELOPMENT  
Owner/operator address: WEST COMMONWEALTH AVENUE  
ALHAMBRA, CA 91803  
Owner/operator country: US  
Owner/operator telephone: 626-282-1212  
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: 04/01/1980  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

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

. 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: 352  
. Waste name: Other organic solids

. Waste code: 551  
. Waste name: Laboratory waste chemicals

. Waste code: 791  
. Waste name: Liquids with pH < 2

. Waste code: 792  
. Waste name: Liquids with pH < 2 with metals

. 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: D008  
. Waste name: LEAD

. Waste code: D011  
. Waste name: SILVER

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 03/01/2014

Site name: ORTEL, A DIVISION OF EMCORE

Classification: Large Quantity Generator

. 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: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D011

. Waste name: SILVER

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P012

. Waste name: ARSENIC OXIDE AS<sub>2</sub>O<sub>3</sub> (OR) ARSENIC TRIOXIDE

. Waste code: U002

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Date form received by agency: 08/03/2010

Site name: ORTEL, A DIVISION OF EMCORE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

Classification: Large Quantity Generator

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141  
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 331  
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352  
. Waste name: Other organic solids

. Waste code: 551  
. Waste name: Laboratory waste chemicals

. Waste code: 791  
. Waste name: Liquids with pH < 2

. Waste code: 792  
. Waste name: Liquids with pH < 2 with metals

. 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: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P030  
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Date form received by agency: 02/21/2008  
Site name: ORTEL, A DIVISION OF EMCORE  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

- . 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: F003
  - . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
  - . Waste code: P122
  - . Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)
  
  - . Waste code: U134
  - . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
- Date form received by agency: 02/22/2006  
Site name: ORTEL, A DIVISION OF EMCORE  
Classification: Small Quantity Generator
- Date form received by agency: 02/22/2006  
Site name: ORTEL, A DIVISION OF EMCORE  
Classification: Large Quantity Generator
- . 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: 342
  - . Waste name: Organic liquids with metals (see 121)
  
  - . Waste code: 352
  - . Waste name: Other organic solids
  
  - . Waste code: 721
  - . Waste name: Liquids with arsenic > 500 mg/l

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

- . 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: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC

Date form received by agency: 02/20/2004

Site name: ORTEL, A DIVISION OF EMCORE

Classification: Large Quantity Generator

- . 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: D009
- . Waste name: MERCURY
  
- . Waste code: D021
- . Waste name: CHLOROBENZENE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

Date form received by agency: 02/26/2002

Site name: LUCENT TECHNOLOGIES

Classification: Large Quantity Generator

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)
  
- . Waste code: 135
- . Waste name: Unspecified aqueous solution
  
- . Waste code: 181
- . Waste name: Other inorganic solid waste
  
- . Waste code: 211
- . Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
  
- . Waste code: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
  
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
  
- . Waste code: 352
- . Waste name: Other organic solids
  
- . Waste code: 551
- . Waste name: Laboratory waste chemicals
  
- . Waste code: 741
- . Waste name: Liquids with halogenated organic compounds > 1000 mg/l
  
- . 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: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

- . Waste name: MERCURY
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 10/12/2000  
Site name: ORTEL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Site name: ORTEL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: ORTEL CORP  
Classification: Small Quantity Generator

Date form received by agency: 01/13/1986  
Site name: ORTEL CORP  
Classification: Large Quantity Generator

**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 PENSKEY-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): 9792
- Waste code: D002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

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): 9052

Waste code: D003  
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 2201

Waste code: D004  
Waste name: ARSENIC  
Amount (Lbs): 9450

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 13

Waste code: D011  
Waste name: SILVER  
Amount (Lbs): 13

Waste code: D035  
Waste name: METHYL ETHYL KETONE  
Amount (Lbs): 7290

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 9722

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 04/22/2016  
Date achieved compliance: 09/26/2016  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

1000203445

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: 04/22/2016  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/26/2016  
Evaluation lead agency: State

Evaluation date: 08/11/2005  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: Local

ENVIROSTOR:

Facility ID: 71002358  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08203  
Longitude: -118.1455  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD038071643  
Alias Type: EPA Identification Number  
Alias Name: 110013861650  
Alias Type: EPA (FRS #)  
Alias Name: 71002358  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Non-Submittal  
Completed Date: 06/30/2000  
Comments: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase I Verification  
 Completed Date: 06/16/2000  
 Comments: Referred to local CUPA

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

WIP:

Region: 4  
 File Number: 115.0003  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Y200**  
**NNE**  
**1/8-1/4**  
**0.173 mi.**  
**912 ft.**

**PEMACO METAL PROCESSING CORP**  
**2125 LEMON ST**  
**ALHAMBRA, CA 91803**  
**Site 4 of 4 in cluster Y**

**RCRA-LQG** **1000144791**  
**ENVIROSTOR** **CAD051475036**  
**SLIC**  
**FINDS**  
**ECHO**  
**EMI**  
**HAZNET**  
**NPDES**  
**WDS**  
**WIP**

**Relative:**  
**Higher**

**Actual:**  
**492 ft.**

RCRA-LQG:

Date form received by agency: 02/15/2016  
 Facility name: PEMACO METAL PROCESSING, INC.  
 Facility address: 2125 LEMON ST  
 ALHAMBRA, CA 91803  
 EPA ID: CAD051475036  
 Mailing address: LEMON ST  
 ALHAMBRA, CA 91803  
 Contact: JAVIER GONZALEZ  
 Contact address: LEMON ST  
 ALHAMBRA, CA 91803  
 Contact country: US  
 Contact telephone: 626-576-0480  
 Contact email: Not reported  
 EPA Region: 09  
 Land type: Private  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

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: PEMACO METAL FINISHING  
Owner/operator address: Not reported  
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: 05/14/1946  
Owner/Op end date: Not reported

Owner/operator name: PEMACO METAL FINISHING  
Owner/operator address: LEMON ST  
ALHAMBRA, CA 91803  
Owner/operator country: US  
Owner/operator telephone: 626-576-0480  
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: 05/14/1946  
Owner/Op end date: Not reported

Owner/operator name: PEMACO METAL PROCESSING CORP  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

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

. Waste code: 171  
. Waste name: Metal sludge (see 121)

. Waste code: 352  
. Waste name: Other organic solids

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: F006  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Historical Generators:

Date form received by agency: 09/01/1996  
Site name: PEMACO METAL PROCESSING CO#  
Classification: Small Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D007  
Waste name: CHROMIUM  
Amount (Lbs): 2895

Waste code: F006  
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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EDR ID Number  
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**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Amount (Lbs): 2710

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 09/21/2016  
Date achieved compliance: 11/17/2016  
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

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 09/21/2016  
Date achieved compliance: 11/17/2016  
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

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013  
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 - Pre-transport  
Date violation determined: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

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: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013  
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 - Pre-transport  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/23/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 05/20/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Universal Waste - Small Quantity Handlers  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 05/20/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Universal Waste - Small Quantity Handlers  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/23/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
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: 06/20/1994  
Date achieved compliance: 08/05/1994  
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: 09/21/2016  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 11/17/2016  
Evaluation lead agency: State

Evaluation date: 09/21/2016  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 11/17/2016  
Evaluation lead agency: State

Evaluation date: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - General  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Evaluation date: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Pre-transport  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/10/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 05/11/2009  
Evaluation lead agency: EPA

Evaluation date: 04/10/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Universal Waste - Small Quantity Handlers  
Date achieved compliance: 05/11/2009  
Evaluation lead agency: EPA

Evaluation date: 06/20/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/05/1994  
Evaluation lead agency: State Contractor/Grantee

**ENVIROSTOR:**

Facility ID: 71002443  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08652  
Longitude: -118.1477  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD051475036  
Alias Type: EPA Identification Number  
Alias Name: 71002443  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 05/26/1998  
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

**SLIC:**

Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799182  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.086216  
Longitude: -118.147309  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0049  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**FINDS:**

Registry ID: 110000478420

**Environmental Interest/Information System**

**AIR EMISSIONS CLASSIFICATION UNKNOWN**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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**

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

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: 1000144791  
Registry ID: 110000478420  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000478420>

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

1000144791

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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.0518  
Reactive Organic Gases Tons/Yr: 0.05  
Carbon Monoxide Emissions Tons/Yr: 0.0903  
NOX - Oxides of Nitrogen Tons/Yr: 0.108  
SOX - Oxides of Sulphur Tons/Yr: 0.000645  
Particulate Matter Tons/Yr: 0.0088244

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0.01

Year: 2005  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .03909  
Reactive Organic Gases Tons/Yr: .036020448  
Carbon Monoxide Emissions Tons/Yr: .0701  
NOX - Oxides of Nitrogen Tons/Yr: .0835  
SOX - Oxides of Sulphur Tons/Yr: .0005  
Particulate Matter Tons/Yr: .007375  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00653665

**HAZNET:**

envid: 1000144791  
Year: 2016  
GEPAID: CAD051475036  
Contact: JOE HERNANDEZ  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.5  
Cat Decode: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000144791  
Year: 2015  
GEPAID: CAD051475036  
Contact: JOE HERNANDEZ  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.1978  
Cat Decode: Not reported  
Method Decode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Facility County: Los Angeles

envid: 1000144791  
Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.9  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000144791  
Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other inorganic solid waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000144791  
Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
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: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 43 additional CA\_HAZNET: record(s) in the EDR Site Report.

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	188573
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I000247
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Pemaco Metal Processing Corp
Discharge Address:	2125 Lemon St
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91803
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

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 DESRIPTION:	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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	188573
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I000247
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:	05/09/2008
PROCESSED DATE:	03/06/1992
STATUS CODE NAME:	Active
STATUS DATE:	03/06/1992
PLACE SIZE:	25000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	John Nourse
FACILITY CONTACT TITLE:	Corporate Secretary
FACILITY CONTACT PHONE:	626-576-0480
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	pemaco@att.net
OPERATOR NAME:	Pemaco Metal Processing Corp
OPERATOR ADDRESS:	2125 Lemon St

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

OPERATOR CITY: Alhambra  
OPERATOR STATE: California  
OPERATOR ZIP: 91803  
OPERATOR CONTACT NAME: John Nourse  
OPERATOR CONTACT TITLE: Corporate Secretary  
OPERATOR CONTACT PHONE: 626-576-0480  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: pemaco@att.net  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: 805-443-1366  
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 DESRIPTION: 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: Y  
RECEIVING WATER NAME: Los Angeles River  
CERTIFIER NAME: John Nourse  
CERTIFIER TITLE: Corporate Secretary  
CERTIFICATION DATE: 29-JUN-15  
PRIMARY SIC: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**WDS:**

Facility ID: 4 19I000247  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
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: 4  
Facility Telephone: 8185760480  
Facility Contact: Jerry Pearring Sr.  
Agency Name: PEMACO METAL PROCESSING CORP.  
Agency Address: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PEMACO METAL PROCESSING CORP (Continued)**

**1000144791**

Agency City,St,Zip: 0  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 Agency Type: Private  
 SIC Code: 3471  
 SIC Code 2: Not reported  
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
 Primary Waste: STORMS  
 Waste Type2: Not reported  
 Waste2: Stormwater Runoff  
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 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 those who 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.  
 WIP:  
 Region: 4  
 File Number: 115.0049  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AC201**  
**East**  
**1/8-1/4**  
**0.174 mi.**  
**918 ft.**

**SPATRON INC.**  
**715 S. RAYMOND AVE.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 5 in cluster AC**

**SLIC S106485283**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/27/2014  
 Global Id: SL603799505  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081927

**Actual:**  
**471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPATRON INC. (Continued)**

**S106485283**

Longitude: -118.144118  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0400  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0400  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AD202**  
East  
1/8-1/4  
0.174 mi.  
920 ft.

**PAGE SCREW MACHINE PRODUCTS**  
823 S RAYMOND AVE  
ALHAMBRA, CA 91803  
Site 2 of 4 in cluster AD

WIP S107257193  
N/A

Relative:  
Higher

WIP:

Region: 4  
File Number: 115.0370  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
467 ft.

**AD203**  
East  
1/8-1/4  
0.174 mi.  
921 ft.

**PACIFIC CAST PRODUCTS**  
819 S RAYMOND AVE  
ALHAMBRA, CA 91803  
Site 3 of 4 in cluster AD

WIP S106485249  
N/A

Relative:  
Higher

WIP:

Region: 4  
File Number: 115.0365  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
467 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AB204**    **ALLOV FABRICATORS**  
**NE**        **404 S PALM AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.174 mi.**  
**921 ft.**    **Site 4 of 7 in cluster AB**

**SLIC**    **S106485124**  
**WIP**     **N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799346  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0238  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**490 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**

Region: 4  
File Number: 115.0238  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Z205**        **CROWNGIBRAITAR GRAPHIC CENTER**  
**ENE**        **615 SOUTH RAYMOND AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.176 mi.**  
**930 ft.**    **Site 8 of 13 in cluster Z**

**RCRA-SQG**    **1000437930**  
**FINDS**        **CAD982475998**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-SQG:**  
Date form received by agency: 07/01/1988  
Facility name: CROWNGIBRAITAR GRAPHIC CENTER  
Facility address: 615 SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982475998  
Mailing address: SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 615 SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 213-283-6112  
Contact email: Not reported  
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

**Actual:**  
**478 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWNGIBRAITAR GRAPHIC CENTER (Continued)**

**1000437930**

hazardous waste at any time

Owner/Operator Summary:

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

Owner/operator name: BURROLA DANIEL  
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

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: 110002822768

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWNGIBRAITAR GRAPHIC CENTER (Continued)**

**1000437930**

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: 1000437930  
Registry ID: 110002822768  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002822768>

Z206  
ENE  
1/8-1/4  
0.176 mi.  
930 ft.

**CROWN GIBRALTER  
615 S RAYMOND AVE  
ALHAMBRA, CA 91803**

**LOS ANGELES CO. HMS  
WIP**

**S102531796  
N/A**

**Site 9 of 13 in cluster Z**

**Relative:  
Higher**

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: Not reported  
Facility Id: 017613-024102  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**Actual:  
478 ft.**

WIP:

Region: 4  
File Number: 115.0284  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AD207  
East  
1/8-1/4  
0.176 mi.  
930 ft.

**MADOL IMPORTS  
801 S RAYMOND AVE  
ALHAMBRA, CA 91803**

**WIP**

**S106769995  
N/A**

**Site 4 of 4 in cluster AD**

**Relative:  
Higher**

WIP:

Region: 4  
File Number: 115.0347  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:  
469 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**W208**  
**South**  
**1/8-1/4**  
**0.178 mi.**  
**942 ft.**

**CVS PHARMACY #9791**  
**2532 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 7 of 7 in cluster W**

**RCRA-LQG** **1015740429**  
**FINDS** **CAR000231407**  
**ECHO**

**Relative:**  
**Lower**

RCRA-LQG:

Date form received by agency: 03/01/2014

Facility name: CVS PHARMACY #9791

Facility address: 2532 W VALLEY BLVD  
ALHAMBRA, CA 91803

EPA ID: CAR000231407

Mailing address: CVS DR-23062A  
WOONSOCKET, CA 02895

Contact: WENDY L BRANT

Contact address: CVS DR-23062A  
WOONSOCKET, RI 02895

Contact country: Not reported

Contact telephone: 401-770-7457

Contact email: WENDY.BRANT@CVSCAREMARK.COM

EPA Region: 09

Land type: Private

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: HENDRICKS VILLA INC

Owner/operator address: N FIGUEROA ST  
LOS ANGELES, CA 90065

Owner/operator country: Not reported

Owner/operator telephone: 323-276-5050

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: 11/30/1970

Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC

Owner/operator address: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

Owner/Operator Type: Operator  
Owner/Op start date: 06/02/2006  
Owner/Op end date: Not reported

Owner/operator name: HENDRICKS VILLA INC  
Owner/operator address: 2623 N FIGUEROA ST  
LOS ANGELES, CA 90065

Owner/operator country: US  
Owner/operator telephone: 323-276-5050  
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: 11/30/1970  
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC  
Owner/operator address: Not reported  
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: 06/02/2006  
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

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 123  
. Waste name: Unspecified alkaline solution

. Waste code: 131  
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

- . 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
  
- . 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9791 (Continued)

1015740429

. 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: D027  
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. 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: P012  
. Waste name: ARSENIC OXIDE AS<sub>2</sub>O<sub>3</sub> (OR) ARSENIC TRIOXIDE

. 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: P188  
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[ (AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

. Waste code: U031  
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9791 (Continued)

1015740429

. Waste name: BENZENE BUTANOIC 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: U059  
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070  
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089  
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. 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: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151  
. Waste name: MERCURY

. Waste code: U154  
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165  
. Waste name: NAPHTHALENE

. Waste code: U188  
. Waste name: PHENOL

. Waste code: U200  
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

- . Waste code: U204
- . Waste name: SELENIUS ACID (OR) SELENIUM DIOXIDE
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  
- . Waste code: U206
- . Waste name: D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
  
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Historical Generators:

Date form received by agency: 10/25/2012  
Site name: CVS PHARMACY NO 9791  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . 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: 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)

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/20/2016  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

**FINDS:**

Registry ID: 110054822331

**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

HAZARDOUS WASTE BIENNIAL REPORTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1015740429  
Registry ID: 110054822331  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110054822331>

**Z209  
NE  
1/8-1/4  
0.182 mi.  
959 ft.**

**CHEN MACHINE SHOP  
511 S RAYMOND AVE  
ALHAMBRA, CA 91801**

**SLIC S106485158  
WIP N/A**

**Site 10 of 13 in cluster Z**

**Relative:  
Higher**

**SLIC:**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799380  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098631  
Longitude: -118.144218  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0272  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
482 ft.**

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

**WIP:**

Region: 4  
File Number: 115.0272  
**File Status: Backlog**  
Staff: CCHARMLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEN MACHINE SHOP (Continued)**

**S106485158**

Facility Suite: Not reported

**AB210  
NE  
1/8-1/4  
0.182 mi.  
961 ft.**

**CROWN BRASS  
400 SOUTH PALM AVENUE  
ALHAMBRA, CA 91803**

**RCRA-SQG 1000437345  
ENVIROSTOR CAD981368467  
EMI**

**Site 5 of 7 in cluster AB**

**Relative:  
Higher**

**RCRA-SQG:**

Date form received by agency: 07/13/2006

Facility name: CROWN BRASS

Facility address: 400 SOUTH PALM AVENUE  
ALHAMBRA, CA 91803

EPA ID: CAD981368467

Mailing address: P.O. BOX 1325  
NEWPORT BEACH, CA 92659

Contact: BOB ROST

Contact address: Not reported  
Not reported

Contact country: US

Contact telephone: 949-722-4848

Contact email: BROST@CLA-VAL.COM

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: GRISWOLD INDUSTRIES

Owner/operator address: Not reported  
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: 01/01/2004

Owner/Op end date: Not reported

Owner/operator name: GRISWOLD INDUSTRIES

Owner/operator address: P.O. BOX 1325  
NEWPORT BEACH, CA 92659

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: Owner

Owner/Op start date: 01/01/1950

Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

1000437345

Owner/operator name: RICHARD LEHN  
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: 07/13/2006  
Site name: CROWN BRASS  
Classification: Large Quantity Generator  
. Waste code: 135  
. Waste name: Unspecified aqueous solution  
. Waste code: 181  
. Waste name: Other inorganic solid waste  
. Waste code: D006  
. Waste name: CADMIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

1000437345

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 01/24/2005  
Site name: FORMERLY CROWN BRASS  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 01/23/1986  
Site name: CROWN BRASS MFG CO  
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - H&S Code 25143.9(a) &  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/17/2001  
Date achieved compliance: 01/15/2002  
Violation lead agency: EPA  
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: 02/24/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 10/17/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 01/15/2002  
Evaluation lead agency: EPA

ENVIROSTOR:

Facility ID: 19340793  
Status: Refer: 1248 Local Agency  
Status Date: 04/16/2004  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Cypress  
Assembly: 49

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

**1000437345**

Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 34.08610  
Longitude: -118.1460  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 110000478402  
Alias Type: EPA (FRS #)  
Alias Name: 19340793  
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

EMI:

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 19324  
Air District Name: SC  
SIC Code: 3366  
Air District Name: SOUTH COAST 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARDSON X RAY INC (Continued)**

**1000239813**

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  
Used 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: 110002823589

Environmental Interest/Information System

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[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000239813  
Registry ID: 110002823589  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002823589>

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**Z213**      **MONTEREY GLASS CO.**  
**ENE**        **617 S RAYMOND AVE**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.185 mi.**  
**975 ft.**      **Site 12 of 13 in cluster Z**

**WIP**    **S106769963**  
          **N/A**

**Relative:**      **WIP:**  
**Higher**        Region:            4  
                      File Number:    115.0068  
**Actual:**        **File Status:**    **Backlog**  
**477 ft.**        Staff:             CCHARMLE  
                      Facility Suite:   #B

**Z214**      **FORMER MONTEREY GLASS CO - GREAT WALL INTERNATIONA**  
**ENE**        **617 S. RAYMOND AVE. ##B**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.185 mi.**  
**975 ft.**      **Site 13 of 13 in cluster Z**

**SLIC**    **S106484975**  
          **N/A**

**Relative:**      **SLIC:**  
**Higher**        Region:            STATE  
                      **Facility Status:**    **Completed - Case Closed**  
**Actual:**        Status Date:        09/21/2006  
**477 ft.**        Global Id:            SL603799196  
                      Lead Agency:        LOS ANGELES RWQCB (REGION 4)  
                      Lead Agency Case Number: Not reported  
                      Latitude:            34.082859168991  
                      Longitude:          -118.145406246185  
                      Case Type:          Cleanup Program Site  
                      Case Worker:        CMC  
                      Local Agency:        Not reported  
                      RB Case Number:    115.0068  
                      File Location:        Regional Board  
                      Potential Media Affected: Aquifer used for drinking water supply  
                      Potential Contaminants of Concern: Not reported  
                      Site History:        CASE CLOSURE FOR SOILS ONLY

[Click here to access the California GeoTracker records for this facility:](#)

**AA215**      **FORMER DRAGON PRODUCTS**  
**South**      **2424 WEST VALLEY BLVD.**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.191 mi.**  
**1006 ft.**     **Site 5 of 6 in cluster AA**

**SLIC**    **S111121302**  
          **N/A**

**Relative:**      **SLIC:**  
**Lower**         Region:            STATE  
                      **Facility Status:**    **Completed - Case Closed**  
**Actual:**        Status Date:        06/29/2011  
**451 ft.**        Global Id:            T10000003107  
                      Lead Agency:        LOS ANGELES RWQCB (REGION 4)  
                      Lead Agency Case Number: Not reported  
                      Latitude:            34.0768561  
                      Longitude:          -118.1503221  
                      Case Type:          Cleanup Program Site  
                      Case Worker:        DOR  
                      Local Agency:        Not reported  
                      RB Case Number:    115.0160

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER DRAGON PRODUCTS (Continued)**

**S111121302**

File Location: Regional Board  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: SITE RE INSPECTED 5/19/2011; NFR FOR SOILS ONLY ISSUED 6/29/2011

[Click here to access the California GeoTracker records for this facility:](#)

**AA216**  
**South**  
**1/8-1/4**  
**0.191 mi.**  
**1006 ft.**

**DRAGON PRODUCTS CO.**  
**2424 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 6 of 6 in cluster AA**

**WIP S106485047**  
**N/A**

**Relative:**  
**Lower**

WIP:  
 Region: 4  
 File Number: 115.0160

**Actual:**  
**451 ft.**

**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AG217**  
**SSW**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**CHEVRON USA SS 092400**  
**2600 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 1 of 4 in cluster AG**

**UST U003776401**  
**N/A**

**Relative:**  
**Lower**

UST:  
 Facility ID: 9885  
 Permitting Agency: LOS ANGELES COUNTY  
 Latitude: 34.0778804  
 Longitude: -118.1508093

**Actual:**  
**446 ft.**

Facility ID: LACoFA0026984  
 Permitting Agency: Los Angeles County Fire Department  
 Latitude: 34.07648  
 Longitude: -118.1522

**AG218**  
**SSW**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**92400**  
**2600 W VALLEY**  
**ALHAMBRA, CA 91803**  
**Site 2 of 4 in cluster AG**

**SWEEPS UST U001570857**  
**HIST UST N/A**  
**WIP**

**Relative:**  
**Lower**

SWEEPS UST:  
 Status: Active  
 Comp Number: 9885  
 Number: 1  
 Board Of Equalization: 44-008619  
 Referral Date: 07-12-91  
 Action Date: 07-12-91  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-009885-000001  
 Tank Status: A  
 Capacity: Not reported

**Actual:**  
**446 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

92400 (Continued)

U001570857

Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 5

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

92400 (Continued)

U001570857

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

HIST UST:

File Number: 00026CCB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CCB.pdf>  
Region: STATE  
Facility ID: 00000062253  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: GAMBOA,ALIBERT  
Telephone: 8182844061  
Owner Name: CHEVRON U.S.A. INC.  
Owner Address: 575 MARKET  
Owner City,St,Zip: SAN FRANCISCO, CA 94105  
Total Tanks: 0004

Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1961  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1961  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

92400 (Continued)

U001570857

Tank Num: 004  
Container Num: 4  
Year Installed: 1961  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 0000100  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

WIP:

Region: 4  
File Number: 115.0174  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

AG219  
SSW  
1/8-1/4  
0.192 mi.  
1014 ft.

CHEVRON 92400  
2600 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 3 of 4 in cluster AG

RCRA-LQG 1000819152  
LUST CAD983651209  
FINDS  
ECHO  
HAZNET  
HIST CORTESE

Relative:  
Lower

RCRA-LQG:

Actual:  
446 ft.

Date form received by agency: 02/17/2008  
Facility name: CHEVRON 92400  
Facility address: 2600 W VALLEY BLVD  
ALHAMBRA, CA 91803  
EPA ID: CAD983651209  
Mailing address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact: KATHY L NORRIS  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 925-842-5931  
Contact email: NAWTDESK@CHEVRON.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: CHEVRON PRODUCTS CO.  
Owner/operator address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

Owner/operator country: Not reported  
Owner/operator telephone: US  
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: 03/15/1977  
Owner/Op end date: Not reported

Owner/operator name: CHEVRON PRODUCTS CO.  
Owner/operator address: PO BOX 6004  
SAN RAMON, CA 94583

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: Owner  
Owner/Op start date: 03/15/1977  
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

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 02/16/2006  
Site name: CHEVRON 92400  
Classification: Small Quantity Generator

Date form received by agency: 02/16/2006  
Site name: CHEVRON 92400  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

. Waste code: 134  
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Date form received by agency: 05/16/2002  
Site name: CHEVRON STATION 92400  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**LUST:**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704874](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704874)  
Global Id: T0603704874  
Latitude: 34.076485  
Longitude: -118.152202  
Status: Completed - Case Closed  
Status Date: 09/20/1994  
Case Worker: JOA  
RB Case Number: R-09885  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**LUST:**

Global Id: T0603704874  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603704874  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0603704874  
Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

Date: 11/17/1987  
Action: Leak Stopped

Global Id: T0603704874  
Action Type: ENFORCEMENT  
Date: 09/20/1994  
Action: Closure/No Further Action Letter

Global Id: T0603704874  
Action Type: Other  
Date: 11/17/1987  
Action: Leak Discovery

Global Id: T0603704874  
Action Type: Other  
Date: 11/18/1987  
Action: Leak Reported

**LUST:**

Global Id: T0603704874  
Status: Completed - Case Closed  
Status Date: 09/20/1994

Global Id: T0603704874  
Status: Open - Case Begin Date  
Status Date: 11/17/1987

Global Id: T0603704874  
Status: Open - Site Assessment  
Status Date: 11/18/1987

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09885  
Status: Pollution Characterization  
Substance: Diesel  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704874  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT  
Enforcement Type: Not reported  
Date Leak Discovered: 11/17/1987  
Date Leak First Reported: 11/18/1987  
Date Leak Record Entered: 12/17/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: 11/17/1987  
Date Case Last Changed on Database: 11/18/1987  
Date the Case was Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

How Leak Discovered: Tank Test  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: GAMBOA, ALBERT  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 6108.7141234074634283939943557  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 11/18/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CHEVRON USA INC.  
RP Address: PO BOX 2833, LA HABRA, CA 90632  
Program: LUST  
Lat/Long: 34.0766912 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: TESTER LOST 3 GALLONS OF DIESEL DURING TEST. THERE WAS NO APPARENT LOSS OF USED OIL. FILED AS CASE FOR JMW 12/03/87, ERROR CORRECTED OLD CASE #002010

**FINDS:**

Registry ID: 110002886556

**Environmental Interest/Information System**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000819152  
Registry ID: 110002886556  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002886556>

**HAZNET:**

envid: 1000819152  
Year: 2016  
GEPaid: CAD983651209  
Contact: KWAME AWUKU  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.3  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000819152  
Year: 2015  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.35445  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000819152  
Year: 2013  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

**1000819152**

Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 1.05  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

envid: 1000819152  
Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.238  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000819152  
Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.238  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
44 additional CA\_HAZNET: record(s) in the EDR Site Report.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 92400 (Continued)**

1000819152

Reg Id: R-09885

AH220  
NE  
1/8-1/4  
0.193 mi.  
1018 ft.

**SANDOR LEWIS**  
433 S RAYMOND AVE  
ALHAMBRA, CA 91801

SLIC S106485279  
WIP N/A

Site 1 of 10 in cluster AH

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799501  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098631  
Longitude: -118.144218  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0395  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
482 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0395  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AI221  
NNE  
1/8-1/4  
0.194 mi.  
1022 ft.

**KENNEDY PLASTICS CORP.**  
335 S DATE AVE  
ALHAMBRA, CA 91803

WIP S106485215  
N/A

Site 1 of 3 in cluster AI

Relative:  
Higher

WIP:

Region: 4  
File Number: 115.0331  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
492 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AJ222 SPECIAL PLASTIC SYSTEMS, INC.  
WNW 914 WESTMINSTER AVE.  
1/8-1/4 ALHAMBRA, CA 91803  
0.195 mi.  
1028 ft. Site 1 of 3 in cluster AJ

SLIC S106484996  
WIP N/A

Relative:  
Lower

SLIC:

Actual:  
445 ft.

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 04/20/2000  
Global Id: SL603799217  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0834552279469  
Longitude: -118.155027661377  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0108  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799138  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0002  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0108  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AK223**      **TRUMBLE MANUFACTURING CO.**  
**NNE**        **335 S PALM AVE**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.195 mi.**  
**1029 ft.**     **Site 1 of 7 in cluster AK**

**WIP**      **S106485302**  
**N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                     File Number:     115.0419  
**Actual:**       **File Status:**    **Backlog**  
**493 ft.**        Staff:             CCHARMLE  
                     Facility Suite:    Not reported

**AI224**      **TYRE MANUFACTURING CO**  
**NNE**        **322 S DATE ST**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.198 mi.**  
**1047 ft.**     **Site 2 of 3 in cluster AI**

**SWEEPS UST**      **S102056094**  
**LOS ANGELES CO. HMS**      **N/A**

**Relative:**      SWEEPS UST:  
**Higher**        Status:            Active  
                     Comp Number:    14015  
**Actual:**       Number:            9  
**494 ft.**        Board Of Equalization: Not reported  
                     Referral Date:    06-30-89  
                     Action Date:      Not reported  
                     Created Date:     06-30-89  
                     Owner Tank Id:    Not reported  
                     SWRCB Tank Id:   Not reported  
                     Tank Status:      Not reported  
                     Capacity:          Not reported  
                     Active Date:      Not reported  
                     Tank Use:          Not reported  
                     STG:                Not reported  
                     Content:            Not reported  
                     Number Of Tanks: Not reported

LOS ANGELES CO. HMS:  
 Region:            LA  
 Permit Category: Not reported  
 Facility Id:        013618-014015  
 Facility Type:     Not reported  
 Facility Status:   Removed  
 Area:              3I  
 Permit Number:   Not reported  
 Permit Status:    Not reported

**AH225**      **ALHAMBRA WELDED PRODUCTS**  
**NE**         **425 S RAYMOND AVE**  
**1/8-1/4**     **ALHAMBRA, CA 91801**  
**0.199 mi.**  
**1051 ft.**     **Site 2 of 10 in cluster AH**

**WIP**      **S106769985**  
**N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                     File Number:     115.0236  
**Actual:**       **File Status:**    **Backlog**  
**483 ft.**        Staff:             CCHARMLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA WELDED PRODUCTS (Continued)**

**S106769985**

Facility Suite: Not reported

**AB226  
NE  
1/8-1/4  
0.201 mi.  
1062 ft.**

**ANDERSON INDUSTRIES  
328 S PALM ST  
ALHAMBRA, CA 91803  
Site 7 of 7 in cluster AB**

**WIP S106485129  
N/A**

**Relative:  
Higher**

WIP:  
Region: 4  
File Number: 115.0243  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:  
493 ft.**

**AL227  
SE  
1/8-1/4  
0.203 mi.  
1072 ft.**

**CSC TIRE & AUTO SERVICE  
2101 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 1 of 5 in cluster AL**

**UST U003939431  
LOS ANGELES CO. HMS N/A**

**Relative:  
Lower**

UST:  
Facility ID: 14680  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.0789596  
Longitude: -118.1453856

**Actual:  
450 ft.**

LOS ANGELES CO. HMS:  
Region: LA  
Permit Category: T  
Facility Id: 014160-014680  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00005737T  
Permit Status: Removed

**AL228  
SE  
1/8-1/4  
0.203 mi.  
1072 ft.**

**CHANG SERVICE CENTER  
2101 W VALLEY BLVD  
ALHAMBRA, CA  
Site 2 of 5 in cluster AL**

**SWEEPS UST S103955532  
N/A**

**Relative:  
Lower**

SWEEPS UST:  
Status: Active  
Comp Number: 14680  
Number: 9  
Board Of Equalization: 44-010464  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014680-000001  
Tank Status: A

**Actual:  
450 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHANG SERVICE CENTER (Continued)**

**S103955532**

Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**AL229  
SE  
1/8-1/4  
0.203 mi.  
1072 ft.**

**MARK DANEKAS TRANS INC DBA AAMCO TRANS  
2101 W VALLEY BLVD  
ALHAMBRA, CA 91803**

**RCRA-SQG 1000266325  
FINDS CAD981980741  
ECHO**

**Site 3 of 5 in cluster AL**

**Relative:  
Lower**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: MARK DANEKAS TRANS INC DBA AAMCO TRANS

**Actual:  
450 ft.**

Facility address: 2101 W VALLEY BLVD  
ALHAMBRA, CA 91803

EPA ID: CAD981980741  
Mailing address: W VALLEY BLVD  
ALHAMBRA, CA 91803

Contact: Not reported  
Contact address: Not reported  
Not reported

Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported

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: MARK DANEKAS TRANS INC BDA AAMCO ALH  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARK DANEKAS TRANS INC DBA AAMCO TRANS (Continued)**

**1000266325**

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: 110002763545

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: 1000266325  
Registry ID: 110002763545  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002763545>

AH230  
NE  
1/8-1/4  
0.209 mi.  
1102 ft.

**GOLDEN SUN**  
**417 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**

**Site 3 of 10 in cluster AH**

**WIP S106485088**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0201  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**485 ft.**

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

<b>AH231</b> <b>NE</b> <b>1/8-1/4</b> <b>0.210 mi.</b> <b>1108 ft.</b>	<b>ANDY'S WELDING SERVICE</b> <b>421 S. PALM AVE.</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 4 of 10 in cluster AH</b>	<b>SLIC</b> <b>WIP</b>	<b>S106485131</b> <b>N/A</b>
--	--	---------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>487 ft.</b>	<b>SLIC:</b> Region: STATE <b>Facility Status: Completed - Case Closed</b> Status Date: 12/23/2014 Global Id: SL603799353 Lead Agency: LOS ANGELES RWQCB (REGION 4) Lead Agency Case Number: Not reported Latitude: 34.098618 Longitude: -118.14575 Case Type: Cleanup Program Site Case Worker: GJH Local Agency: Not reported RB Case Number: 115.0245 File Location: Not reported Potential Media Affected: Aquifer used for drinking water supply Potential Contaminants of Concern: Not reported Site History: Not reported	
---	--	--

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

WIP:

Region:	4
File Number:	115.0245
<b>File Status:</b>	<b>Backlog</b>
Staff:	CCHARMLE
Facility Suite:	Not reported

<b>AH232</b> <b>NE</b> <b>1/8-1/4</b> <b>0.210 mi.</b> <b>1108 ft.</b>	<b>PALM IND INC.</b> <b>428 S PALM AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 5 of 10 in cluster AH</b>	<b>WIP</b>	<b>S106485073</b> <b>N/A</b>
--	---	------------	---------------------------------

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>487 ft.</b>	<b>WIP:</b> Region: 4 File Number: 115.0186 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	
---	---	--

<b>233</b> <b>SSE</b> <b>1/8-1/4</b> <b>0.211 mi.</b> <b>1116 ft.</b>	<b>ALH COMMUNITY DIALYSIS UNIT INC</b> <b>2300 W VALLEY BLVD</b> <b>ALHAMBRA, CA 91803</b>	<b>AST</b>	<b>A100417019</b> <b>N/A</b>
---	--	------------	---------------------------------

<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>446 ft.</b>	<b>AST:</b> Certified Unified Program Agencies: Not reported Owner: Fresenius Medical Care Alhambra,JV Total Gallons: Not reported CERSID: 10306987 Facility ID: LACoFA0037754	
--	---	--

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALH COMMUNITY DIALYSIS UNIT INC (Continued)**

**A100417019**

Business Name: ALH COMMUNITY DIALYSIS UNIT INC  
Phone: (626) 4564726  
Fax: 6262898742  
Mailing Address: 2300 W Valley Blvd  
Mailing Address City: Alhambra  
Mailing Address State: CA  
Mailing Address Zip Code: 91803  
Operator Name: Fresenius Medical Care Alhambra, JV  
Operator Phone: 6264584726  
Owner Phone: 6264584726  
Owner Mail Address: 2300 W VALLEY BLVD  
Owner State: CA  
Owner Zip Code: 91803  
Owner Country: United States  
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

**AM234**  
**West**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**TRENCOR-JETCO**  
**1100 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**

**Site 1 of 6 in cluster AM**

**LUST S100863909**  
**SLIC N/A**  
**HIST CORTESE**

**Relative:**  
**Lower**

**LUST:**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703359](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703359)  
Global Id: T0603703359  
Latitude: 34.0799561  
Longitude: -118.1556464  
Status: Completed - Case Closed  
Status Date: 02/02/1990  
Case Worker: JOA  
RB Case Number: I-09229  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

**LUST:**

Global Id: T0603703359  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703359

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRENCOR-JETCO (Continued)**

**S100863909**

Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0603703359  
Action Type: Other  
Date: 02/02/1990  
Action: Leak Reported

**LUST:**

Global Id: T0603703359  
Status: Completed - Case Closed  
Status Date: 02/02/1990

Global Id: T0603703359  
Status: Open - Case Begin Date  
Status Date: 02/02/1990

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799290  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0817668976964  
Longitude: -118.15556410318  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0181  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09229

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AM235**      **TRENCOR-JETCO**  
**West**        **1100 WESTMINSTER AVE**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.214 mi.**  
**1131 ft.**      **Site 2 of 6 in cluster AM**

**LUST**      **U001570876**  
**SWEEPS UST**      **N/A**  
**HIST UST**  
**WIP**

**Relative:**  
**Lower**

LUST REG 4:

**Actual:**  
**456 ft.**

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-09229	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703359	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		2/2/1990
Date Leak Record Entered:	2/5/1990	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/16/1990
Date the Case was Closed:		2/2/1990
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		6847.2283240363168585451044506
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	TRENCOR-JETCO	
RP Address:	1100 WESTMINSTER AVENUE, ALHAMBRA, 91803	
Program:	LUST	
Lat/Long:	34.0799561 / -1	
Local Agency Staff:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRENCOR-JETCO (Continued)**

**U001570876**

Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 9229  
Number: 9  
Board Of Equalization: 44-008371  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009229-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 9229  
Number: 9  
Board Of Equalization: 44-008371  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009229-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00028DC6  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028DC6.pdf>  
Region: STATE  
Facility ID: 00000047310  
Facility Type: Other  
Other Type: MFG. & SALE OF TRENCH  
Contact Name: RICK LITTLER  
Telephone: 8182894335  
Owner Name: TRENCHER CORPORATION OF AMERICA  
Owner Address: 3545 EAST MAIN STREET  
Owner City,St,Zip: GRAND PRAIRIE, TX 75050  
Total Tanks: 0002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TRENCOR-JETCO (Continued)

U001570876

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

WIP:

Region: 4  
File Number: 115.0181  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AM236  
West  
1/8-1/4  
0.214 mi.  
1131 ft.

TRENCOR-JETCO  
1100 WESTMINSTER AVE  
ALHAMBRA, CA

CA FID UST S101619101  
N/A

Site 3 of 6 in cluster AM

Relative:  
Lower

CA FID UST:  
Facility ID: 19007129  
Regulated By: UTNKA  
Regulated ID: 00047310  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 1100 WESTMINSTER AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Actual:  
456 ft.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AM237**  
**West**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**CHIN-SAN TSA PARTNERSHIP**  
**1112 WESTMINSTER AVE**  
**ALHAMBRA, CA**

**SWEEPS UST**    **S104568545**  
**N/A**

**Site 4 of 6 in cluster AM**

**Relative:**  
**Lower**

**SWEEPS UST:**  
 Status: Active  
 Comp Number: 14373  
 Number: 9  
 Board Of Equalization: Not reported  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: Not reported  
 Tank Status: Not reported  
 Capacity: Not reported  
 Active Date: Not reported  
 Tank Use: Not reported  
 STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

**AK238**  
**NE**  
**1/8-1/4**  
**0.215 mi.**  
**1136 ft.**

**UNIVERSAL FILTRATION**  
**340 S PALM AVE**  
**ALHAMBRA, CA 91803**

**WIP**    **S104577146**  
**N/A**

**Site 2 of 7 in cluster AK**

**Relative:**  
**Higher**

**WIP:**  
 Region: 4  
 File Number: 115.0002  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AG239**  
**SSW**  
**1/8-1/4**  
**0.215 mi.**  
**1137 ft.**

**ANDY'S GARAGE**  
**2620 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**SLIC**    **S106485130**  
**WIP**    **N/A**

**Site 4 of 4 in cluster AG**

**Relative:**  
**Lower**

**SLIC:**  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/28/2014  
 Global Id: SL603799352  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.076793  
 Longitude: -118.151  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0244  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply

**Actual:**  
**443 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDY'S GARAGE (Continued)**

**S106485130**

Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0244  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AJ240  
WNW  
1/8-1/4  
0.217 mi.  
1147 ft.

**WORTHINGTON CORP.**  
**1024 WESTMINSTER AVE.**  
**ALHAMBRA, CA 91801**  
**Site 2 of 3 in cluster AJ**

**SLIC S106485345**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799567  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0830642491997  
Longitude: -118.155628476196  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0534  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**443 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0534  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

AM241  
West  
1/8-1/4  
0.217 mi.  
1147 ft.

**WELLS W.A. CO.**  
**1116 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**  
**Site 5 of 6 in cluster AM**

**SLIC S106485342**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/15/2009

**Actual:**  
**455 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WELLS W.A. CO. (Continued)**

**S106485342**

Global Id: SL603799564  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081481839779  
Longitude: -118.155663013458  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0531  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: FILE # 115.0531 AND FILE #0532 115 AND 116 ARE THE SAME PROPERTY - W.A. WELLS WERE BOTH INSPECTED ON 7/30/2009 AND ISSUED A NO FURTHER REQUIREMENTS FOR THE SOILS ONLY.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0531  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AJ242**  
**WNW**  
**1/8-1/4**  
**0.218 mi.**  
**1149 ft.**

**AFTER 4 FLEET SERVICE**  
**906 S WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AJ**

**SLIC** **S106485339**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799561  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.07887  
Longitude: -118.154856  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0528  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**440 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0528  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AK243  
NE  
1/8-1/4  
0.219 mi.  
1156 ft.

**NORDIC CLAY PRODUCTS**  
**332 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 7 in cluster AK**

**SLIC S106485245**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799467  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0361  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**494 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0361  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AH244  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

**FORMER T.W. FOODS INC.**  
**409,413,417 SOUTH RAYMOND AVENUE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 10 in cluster AH**

**SLIC S111121303**  
**N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/29/2011  
Global Id: T10000003108  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.085766  
Longitude: -118.145288  
Case Type: Cleanup Program Site  
Case Worker: DOR  
Local Agency: Not reported  
RB Case Number: 115.0200  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**486 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

AH245  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

**T.W. FOOD, INC.**  
**409 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 7 of 10 in cluster AH**

**WIP S106485087**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0200  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**486 ft.**

AH246  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

**ZOLA JOHN C LAB**  
**409 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 8 of 10 in cluster AH**

**RCRA NonGen / NLR 1000142746**  
**FINDS CAD076206689**  
**ECHO**

**Relative:**  
**Higher**

RCRA NonGen / NLR:  
Date form received by agency: 08/14/1980  
Facility name: ZOLA JOHN C LAB  
Facility address: 409 S RAYMOND AVE  
ALHAMBRA, CA 91803  
  
EPA ID: CAD076206689  
Mailing address: S RAYMOND AVE  
ALHAMBRA, CA 91803  
  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 409 S RAYMOND AVE  
ALHAMBRA, CA 91803  
  
Contact country: US  
Contact telephone: 213-282-7073  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**486 ft.**

**Owner/Operator Summary:**

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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZOLA JOHN C LAB (Continued)**

**1000142746**

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: 110002658268

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: 1000142746  
Registry ID: 110002658268  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002658268>

AH247  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

**STANDARD PLASTIC CO**  
**419 SO RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 9 of 10 in cluster AH**

**RCRA-SQG 1000310571**  
**FINDS CAD982020901**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 08/05/1987  
Facility name: STANDARD PLASTIC CO  
Facility address: 419 SO RAYMOND AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982020901

**Actual:**  
**486 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STANDARD PLASTIC CO (Continued)**

**1000310571**

Mailing address: 419 S RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 419 SO RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-281-3122  
Contact email: Not reported  
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: 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

Owner/operator name: NAM TAC LI  
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

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  
Used oil refiner: No  
Used oil fuel marketer to burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STANDARD PLASTIC CO (Continued)**

**1000310571**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110002778441

**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: 1000310571  
Registry ID: 110002778441  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002778441>

**AL248  
SE  
1/8-1/4  
0.222 mi.  
1171 ft.**

**PARK SIERRA SYSTEMS CAR WASH  
2015 W. VALLEY BLVD.  
ALHAMBRA, CA 91803  
Site 4 of 5 in cluster AL**

**SLIC S106485258  
WIP N/A**

**Relative:  
Lower**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799480  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077112  
Longitude: -118.145695  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0374  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**WIP:**

Region: 4  
File Number: 115.0374  
**File Status: Backlog**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PARK SIERRA SYSTEMS CAR WASH (Continued)**

**S106485258**

Staff: CCHARMLE  
Facility Suite: Not reported

**AL249**  
**SSE**  
**1/8-1/4**  
**0.222 mi.**  
**1172 ft.**

**GRACE W. CHU**  
**2120 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**WIP S106485059**  
**N/A**

**Site 5 of 5 in cluster AL**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0172  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

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

**AK250**  
**NE**  
**1/8-1/4**  
**0.223 mi.**  
**1176 ft.**

**PUST HAROLD E. CO.**  
**2017 W LEMON ST**  
**ALHAMBRA, CA 91803**

**WIP S106485268**  
**N/A**

**Site 4 of 7 in cluster AK**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0384  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**492 ft.**

**AM251**  
**West**  
**1/8-1/4**  
**0.224 mi.**  
**1183 ft.**

**SATIN CALIFORNIA**  
**1028 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**

**SLIC S106485334**  
**WIP N/A**

**Site 6 of 6 in cluster AM**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/19/2014  
Global Id: SL603799556  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0522  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: NFR Issued June 29, 2011.

**Actual:**  
**456 ft.**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SATIN CALIFORNIA (Continued)**

**S106485334**

WIP:

Region: 4  
File Number: 115.0522  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN252**  
**WSW**  
**1/8-1/4**  
**0.225 mi.**  
**1189 ft.**

**ALHAMBRA WESTMINSTER BUSINESS PARK**  
**1133 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**  
**Site 1 of 9 in cluster AN**

**RCRA NonGen / NLR 1010561847**  
**HAZNET CAP000185553**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 10/22/2007  
Facility name: ALHAMBRA WESTMINSTER BUSINESS PARK  
Facility address: 1133 WESTMINSTER AVE  
ALHAMBRA, CA 91803  
EPA ID: CAP000185553  
Mailing address: 312 E 1ST ST  
SUITE 320  
LOS ANGELES, CA 90012  
Contact: JC YEHE  
Contact address: 312 E 1ST ST SUITE 320  
LOS ANGELES, CA 90012  
Contact country: US  
Contact telephone: 213-626-8008  
Contact email: JCYEH@WEQLLC.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

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

Owner/Operator Summary:

Owner/operator name: JC YEHE  
Owner/operator address: Not reported  
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: 10/31/2005  
Owner/Op end date: Not reported

Owner/operator name: ALHAMBRA WESTMINSTER LLC  
Owner/operator address: 312 E 1ST ST SUITE 320  
LOS ANGELES, CA 90012

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: Owner  
Owner/Op start date: 10/31/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA WESTMINSTER BUSINESS PARK (Continued)**

**1010561847**

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: 07/10/2007  
Site name: ALHAMBRA WESTMINSTER BUSINESS PARK  
Classification: Large Quantity Generator  
  
. Waste code: 135  
. Waste name: Unspecified aqueous solution  
  
. Waste code: D006  
. Waste name: CADMIUM  
  
. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

HAZNET:

envid: 1010561847  
Year: 2007  
GEPaid: CAP000185553  
Contact: JC YEH  
Telephone: 2136268008  
Mailing Name: Not reported  
Mailing Address: 312 E 1ST ST SUITE 320  
Mailing City, St, Zip: LOS ANGELES, CA 900120000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
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: 14.32  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

AH253  
NE  
1/8-1/4  
0.228 mi.  
1203 ft.

**PLANIT ENTERPRISES**  
**329 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 10 of 10 in cluster AH**

**WIP S106485085**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0198  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**482 ft.**

AO254  
NE  
1/8-1/4  
0.228 mi.  
1205 ft.

**COAST TO COAST METAL FINISHING CORP**  
**401 SOUTH RAYMOND**  
**ALHAMBRA, CA 91803**  
  
**Site 1 of 4 in cluster AO**

**RCRA NonGen / NLR 1019327117**  
**CAL000293709**

**Relative:**  
**Higher**

RCRA NonGen / NLR:  
Date form received by agency: 02/03/2016  
Facility name: COAST TO COAST METAL FINISHING CORP  
Facility address: 401 SOUTH RAYMOND  
ALHAMBRA, CA 91803  
  
EPA ID: CAL000293709  
Mailing address: SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
  
Contact: MARIA DIAZ  
Contact address: SOUTH RAYMOND  
ALHAMBRA, CA 91803  
  
Contact country: US  
Contact telephone: 626-282-2122  
Contact email: MAR@CTCLIGHTINGMFG.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**489 ft.**

**Owner/Operator Summary:**

Owner/operator name: GILDARDO BERNAL  
Owner/operator address: Not reported  
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: 10/23/1978  
Owner/Op end date: Not reported

Owner/operator name: GILDARDO BERNAL  
Owner/operator address: SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
  
Owner/operator country: US  
Owner/operator telephone: 626-282-2122  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**1019327117**

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/23/1978  
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

. Waste code: 135  
. Waste name: Unspecified aqueous solution

. Waste code: 181  
. Waste name: Other inorganic solid waste

. Waste code: 214  
. Waste name: Unspecified solvent mixture

. 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: D010  
. Waste name: SELENIUM

. Waste code: K044  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.

. Waste code: K046  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION, AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.

Biennial Reports:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COAST TO COAST METAL FINISHING CORP (Continued)

1019327117

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 PENSKEY-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): 100

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): 83.4

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 10600

Waste code: D010  
Waste name: SELENIUM  
Amount (Lbs): 2293.6

Violation Status: No violations found

AO255  
NE  
1/8-1/4  
0.228 mi.  
1205 ft.

COAST TO COAST METAL FINISHING  
401 S RAYMOND AV  
ALHAMBRA, CA 91803  
Site 2 of 4 in cluster AO

SLIC S105937260  
EMI N/A  
WIP

Relative:  
Higher

SLIC:  
Region: STATE  
Facility Status: Open - Inactive  
Status Date: 10/28/2014  
Global Id: SL603799308  
Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY  
Lead Agency Case Number: Not reported  
Latitude: 34.0862357522752  
Longitude: -118.145143389702  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0199  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

Actual:  
489 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING (Continued)**

**S105937260**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 5924  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 24  
Reactive Organic Gases Tons/Yr: 2  
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 Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COAST TO COAST METAL FINISHING (Continued)

S105937260

Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING (Continued)**

**S105937260**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING (Continued)**

**S105937260**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.9027  
Reactive Organic Gases Tons/Yr: 0.87  
Carbon Monoxide Emissions Tons/Yr: 0.0735  
NOX - Oxides of Nitrogen Tons/Yr: 0.273  
SOX - Oxides of Sulphur Tons/Yr: 0.00174  
Particulate Matter Tons/Yr: 0.0158  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.02

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .5408951912788687119  
Reactive Organic Gases Tons/Yr: .474  
Carbon Monoxide Emissions Tons/Yr: .065  
NOX - Oxides of Nitrogen Tons/Yr: .24  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .014  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.014

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .5408951912788687119  
Reactive Organic Gases Tons/Yr: .474  
Carbon Monoxide Emissions Tons/Yr: .065  
NOX - Oxides of Nitrogen Tons/Yr: .24  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .014  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.014

Year: 2011  
County Code: 19  
Air Basin: SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COAST TO COAST METAL FINISHING (Continued)

S105937260

Facility ID: 66275  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0468689824  
Reactive Organic Gases Tons/Yr: 0.58551  
Carbon Monoxide Emissions Tons/Yr: 0.45272  
NOX - Oxides of Nitrogen Tons/Yr: 1.68155  
SOX - Oxides of Sulphur Tons/Yr: 0.00776  
Particulate Matter Tons/Yr: 0.09701  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.09701

Year: 2015  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.24791104123  
Reactive Organic Gases Tons/Yr: 0.24714247  
Carbon Monoxide Emissions Tons/Yr: 0.06172092  
NOX - Oxides of Nitrogen Tons/Yr: 0.26304416  
SOX - Oxides of Sulphur Tons/Yr: 1.092e-005  
Particulate Matter Tons/Yr: 2.28777642  
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.1962658

WIP:

Region: 4  
File Number: 115.0199  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AO256  
NE  
1/8-1/4  
0.228 mi.  
1205 ft.

ULTRAMAR SS #753 (FAST GA  
401 RAYMOND  
ALHAMBRA, CA 91803  
Site 3 of 4 in cluster AO

HIST CORTESE S105022482  
N/A

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 3089

Actual:  
489 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AK257** INTERSTATE BATTERIES OF EASTER  
**NNE** 324 S. PALM AVE.  
**1/8-1/4** ALHAMBRA, CA 91803  
**0.231 mi.**  
**1221 ft.** Site 5 of 7 in cluster AK

**SLIC** S106485203  
**WIP** N/A

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 10/15/2009  
Global Id: SL603799425  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0319  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 09/12/2008

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0319  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AI258** CALVEX  
**NNE** 307 S DATE AVE  
**1/8-1/4** ALHAMBRA, CA 91803  
**0.235 mi.**  
**1240 ft.** Site 3 of 3 in cluster AI

**SLIC** S106485154  
**WIP** N/A

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799376  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.087806  
Longitude: -118.147303  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0268  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALVEX (Continued)**

**S106485154**

WIP:  
Region: 4  
File Number: 115.0268  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN259** **YUE SHING INC.**  
**West** **1117 WESTMINSTER AVE**  
**1/8-1/4** **ALHAMBRA, CA 91803**  
**0.236 mi.**  
**1245 ft.** **Site 2 of 9 in cluster AN**

**SLIC S106484993**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/08/2009  
Global Id: SL603799214  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.07887  
Longitude: -118.154856  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0105  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0105  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN260** **JOHN TSE COMPUTERS**  
**WSW** **1141 WESTMINSTER AVE. #A6**  
**1/8-1/4** **ALHAMBRA, CA 91801**  
**0.236 mi.**  
**1246 ft.** **Site 3 of 9 in cluster AN**

**SLIC S106485069**  
**N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/08/2009  
Global Id: SL603799291  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0801585096772  
Longitude: -118.155692849213

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN TSE COMPUTERS (Continued)**

**S106485069**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0182  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**AN261**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**JOHN TSE COMPUTERS**  
**1141 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**

**WIP S106769979**  
**N/A**

**Site 4 of 9 in cluster AN**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0182  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: A6

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

**AN262**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**PONT INC.**  
**1143 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**

**WIP S106769977**  
**N/A**

**Site 5 of 9 in cluster AN**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0106  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: G

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

**AN263**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**PONT INC.**  
**1143 WESTMINSTER AVE. #G**  
**ALHAMBRA, CA 91803**

**SLIC S106484994**  
**N/A**

**Site 6 of 9 in cluster AN**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/09/2008  
Global Id: SL603799215  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.080282212213  
Longitude: -118.155770301819  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONT INC. (Continued)**

**S106484994**

RB Case Number: 115.0106  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon, Trichloroethylene (TCE)  
Site History: FOR MAXIMUM CONTAMINATION DATA - SEE SITE ASSESSMENT REPORTS

[Click here to access the California GeoTracker records for this facility:](#)

**AN264**  
**West**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**MCKAY CO.**  
**1123 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**

**SLIC S106485233**  
**WIP N/A**

**Site 7 of 9 in cluster AN**

**Relative:**  
**Lower**  
  
**Actual:**  
**454 ft.**

**SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799455  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0807538833889  
Longitude: -118.15667990213  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0349  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**  
Region: 4  
File Number: 115.0349  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN265**  
**West**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**WELLS W.A. CO.**  
**1115 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**

**SLIC S106485343**  
**WIP N/A**

**Site 8 of 9 in cluster AN**

**Relative:**  
**Lower**  
  
**Actual:**  
**454 ft.**

**SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/22/2009  
Global Id: SL603799565  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0799445362036  
Longitude: -118.155405521393

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WELLS W.A. CO. (Continued)**

**S106485343**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0532  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0532  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN266**  
**West**  
**1/8-1/4**  
**0.239 mi.**  
**1262 ft.**

**ABESTCO STORAGE COMPANY**  
**1119 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**  
**Site 9 of 9 in cluster AN**

**SLIC S105940538**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799216  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0810515686751  
Longitude: -118.156073722893  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0107  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0107  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MICRO PEENING INC. (Continued)**

**S106485237**

Lead Agency Case Number: Not reported  
 Latitude: 34.098618  
 Longitude: -118.14575  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0353  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 09/12/2008

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

WIP:

Region: 4  
 File Number: 115.0353  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AO270  
 NE  
 1/8-1/4  
 0.249 mi.  
 1316 ft.**

**BROWN VALVE & MANUFACTURING CO  
 400 S RAYMOND AVE  
 ALHAMBRA, CA 91801**

**WIP S106485150  
 N/A**

**Site 4 of 4 in cluster AO**

**Relative:  
 Higher**

WIP:

Region: 4  
 File Number: 115.0264  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:  
 490 ft.**

**AK271  
 NNE  
 1/8-1/4  
 0.249 mi.  
 1317 ft.**

**SCIENTIFIC HARD CHROME PLATERS  
 316 S PALM AV  
 ALHAMBRA, CA 91803**

**SLIC S106839017  
 EMI N/A  
 WIP**

**Site 7 of 7 in cluster AK**

**Relative:  
 Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 10/15/2009  
 Global Id: SL603799502  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.098618  
 Longitude: -118.14575  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0396  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported

**Actual:  
 498 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCIENTIFIC HARD CHROME PLATERS (Continued)**

**S106839017**

Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 9/12/2008

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

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 42919  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

WIP:

Region: 4  
File Number: 115.0396  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AQ272  
SE  
1/4-1/2  
0.259 mi.  
1367 ft.

**YEN CHEN HAO ALHAMBRA AUTO SER  
2000 W VALLEY BLVD  
ALHAMBRA, CA 91803**  
Site 1 of 3 in cluster AQ

LUST 1000149602  
SWEEPS UST N/A  
HIST UST  
EMI  
HAZNET  
HIST CORTESE  
LOS ANGELES CO. HMS  
WIP

Relative:  
Lower

Actual:  
450 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704905](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704905)  
Global Id: T0603704905  
Latitude: 34.076951  
Longitude: -118.145725  
Status: Completed - Case Closed  
Status Date: 11/08/1996  
Case Worker: YR  
RB Case Number: R-10102  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Global Id: T0603704905  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704905  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0603704905  
Action Type: Other  
Date: 03/06/1991  
Action: Leak Discovery

Global Id: T0603704905  
Action Type: Other  
Date: 03/06/1991  
Action: Leak Stopped

Global Id: T0603704905  
Action Type: Other  
Date: 11/12/1995  
Action: Leak Reported

**LUST:**

Global Id: T0603704905  
Status: Completed - Case Closed  
Status Date: 11/08/1996

Global Id: T0603704905  
Status: Open - Case Begin Date  
Status Date: 03/06/1991

Global Id: T0603704905  
Status: Open - Site Assessment  
Status Date: 11/21/1995

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-10102  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704905  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: RAYMOND  
Enforcement Type: Not reported  
Date Leak Discovered: 3/6/1991  
Date Leak First Reported: 11/12/1995  
Date Leak Record Entered: 2/28/1996  
Date Confirmation Began: 11/21/1995  
Date Leak Stopped: 3/6/1991  
Date Case Last Changed on Database: 12/26/1996  
Date the Case was Closed: 11/8/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: DANNY HAO  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4327.2637548777644685076637922  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: ALHAMBRA AUTO SERVICE  
RP Address: 2000 W VALLEY BLVD, ALHAMBRA CA 91803  
Program: LUST  
Lat/Long: 34.0770741 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 12/26/96 - VE WELL ABANDONMENT ACTIVITIES

**SWEEPS UST:**

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000001  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 8

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000002  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000003  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000004  
Tank Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000005  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000006  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000007  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000008  
Tank Status: Not reported  
Capacity: 350  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002899C  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002899C.pdf>  
Region: STATE  
Facility ID: 00000056066  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: DON (MANAGER)  
Telephone: 8182815604  
Owner Name: TAK-NGAI LAN  
Owner Address: 2000 WEST VALLEY BLVD.  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0006

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 005  
Container Num: 5  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: 10

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: 06  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HAZNET:**

envid: 1000149602  
Year: 2014  
GEPaid: CAL000379111  
Contact: TOMMY PHAT NGUY  
Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD099452708  
TSD County: Los Angeles  
Waste Category: Waste oil and mixed oil  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.38

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles  
  
envid: 1000149602  
Year: 2014  
GEPaid: CAL000379111  
Contact: TOMMY PHAT NGUY  
Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Waste oil and mixed oil  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
  
Tons: 2.755  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: 1000149602  
Year: 2013  
GEPaid: CAL000379111  
Contact: DON NGUY  
Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
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: 3.762  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-10102

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010223-010102  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001556T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

1000149602

Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0183  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

273  
North  
1/4-1/2  
0.267 mi.  
1409 ft.

**SEARS SERVICE CENTER (FOR  
2500 COMMONWEALTH  
ALHAMBRA, CA 91802**

**HIST CORTESE S103946687  
N/A**

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09557

Actual:  
480 ft.

AP274  
SW  
1/4-1/2  
0.268 mi.  
1414 ft.

**ELI PRINTING  
2832 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 3 of 3 in cluster AP**

**SLIC S106485242  
WIP N/A**

Relative:  
Lower

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799464  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076637  
Longitude: -118.15306  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0358  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
433 ft.

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

WIP:

Region: 4  
File Number: 115.0358  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AR275** **ONE STOP ELECTRICAL SUPPLY**  
**NNE** **312 S. PALM AVE.**  
**1/4-1/2** **ALHAMBRA, CA 91803**  
**0.268 mi.**  
**1416 ft.** **Site 1 of 2 in cluster AR**

**SLIC** **S106485020**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 01/01/2001  
Global Id: SL603799242  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0133  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0133  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AS276** **WESTMINSTER - ALHAMBRA**  
**WNW** **905 WESTMINSTER AVENUE**  
**1/4-1/2** **ALHAMBRA, CA 91803**  
**0.270 mi.**  
**1423 ft.** **Site 1 of 3 in cluster AS**

**SLIC** **S106484997**  
**NPDES** **N/A**  
**WIP**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799218  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0833574834293  
Longitude: -118.156014714294  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0109  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WESTMINSTER - ALHAMBRA (Continued)

S106484997

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	491105
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C381531
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:	10/05/2017
PROCESSED DATE:	10/25/2017
STATUS CODE NAME:	Active
STATUS DATE:	10/25/2017
PLACE SIZE:	5.84
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Benjamin Horning
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	323-981-8293
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	benh@dedeauxproperties.com
OPERATOR NAME:	Dedeaux Properties LLC
OPERATOR ADDRESS:	1430 S Eastman Ave
OPERATOR CITY:	Los Angeles
OPERATOR STATE:	California
OPERATOR ZIP:	90023
OPERATOR CONTACT NAME:	Benjamin Horning
OPERATOR CONTACT TITLE:	Director of Development
OPERATOR CONTACT PHONE:	323-981-8226
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	benh@dedeauxproperties.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Dedeaux Properties LLC
DEVELOPER ADDRESS:	1430 S Eastman Ave
DEVELOPER CITY:	Los Angeles
DEVELOPER STATE:	California
DEVELOPER ZIP:	90023
DEVELOPER CONTACT NAME:	Benjamin Horning
DEVELOPER CONTACT TITLE:	Director of Development
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	3239818226
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER - ALHAMBRA (Continued)**

**S106484997**

CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	Y
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:	Luguna Channel
CERTIFIER NAME:	Benjamin Horning
CERTIFIER TITLE:	Director of Development
CERTIFICATION DATE:	05-OCT-17
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	491105
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C381531
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/25/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Dedeaux Properties LLC
Discharge Address:	1430 S Eastman Ave
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTMINSTER - ALHAMBRA (Continued)**

**S106484997**

OPERATOR CONTACT PHONE: Not reported  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Not reported  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: 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 DESRIPTION: 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 NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

WIP:

Region: 4  
File Number: 115.0109  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AS277 ALPS WIRE ROPE CORPORATION**  
**WNW 1035 WESTMINSTER AVE.**  
**1/4-1/2 ALHAMBRA, CA 91803**  
**0.270 mi.**  
**1423 ft. Site 2 of 3 in cluster AS**

**SLIC S106770074**  
**WIP N/A**

**Relative: Lower** SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
**Actual: 450 ft.** Status Date: 02/21/2017  
Global Id: SL603799491

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALPS WIRE ROPE CORPORATION (Continued)**

**S106770074**

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0820601364185  
Longitude: -118.156518969589  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0385  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0533  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: #1025B

**AS278**  
**WNW**  
**1/4-1/2**  
**0.270 mi.**  
**1423 ft.**

**J W AUTO**  
**1025 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**  
**Site 3 of 3 in cluster AS**

**SLIC S106485205**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/21/2017  
Global Id: SL603799427  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0824600057669  
Longitude: -118.155961070114  
Case Type: Cleanup Program Site  
Case Worker: CH  
Local Agency: Not reported  
RB Case Number: 115.0321  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor  
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)

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

Site History: J W Auto has operated at the site since 1998. The Regional Board issued a Chemical Use Questionnaire to the business owner in 2001 and it was returned with no information about any chemicals used at the site. This site is part of a larger parcel that includes several buildings with long manufacturing and industrial history. The back property line is the railroad tracks.

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

WIP:

Region: 4  
File Number: 115.0321

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J W AUTO (Continued)**

**S106485205**

**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

**AR279 PALM SUPER SERVICE**  
**NNE 300 S PALM AVE**  
**1/4-1/2 ALHAMBRA, CA 91801**  
**0.275 mi.**  
**1454 ft. Site 2 of 2 in cluster AR**

**SLIC S106485256**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799478  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0372  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**501 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0372  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AQ280 DONNA B.P. NAKAYAMA**  
**SE 1928 W VALLEY BLVD**  
**1/4-1/2 ALHAMBRA, CA 91803**  
**0.276 mi.**  
**1458 ft. Site 2 of 3 in cluster AQ**

**SLIC S106485176**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799398  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077253  
Longitude: -118.143498  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0291

**Actual:**  
**452 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DONNA B.P. NAKAYAMA (Continued)**

**S106485176**

File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0291  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AQ281**  
**SE**  
**1/4-1/2**  
**0.285 mi.**  
**1505 ft.**

**DOUGLASS MUFFLER MFG CO.**  
**1916 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AQ**

**SLIC S106485177**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799399  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077253  
Longitude: -118.143498  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0292  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**452 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0292  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT282** **COSTCO/PRICE CLUB**  
**NNE** **2207 COMMONWEALTH AVE W**  
**1/4-1/2** **ALHAMBRA, CA 91803**  
**0.289 mi.**  
**1524 ft.** **Site 1 of 3 in cluster AT**

**LUST** **S104025619**  
**HIST CORTESE** **N/A**

**Relative:**  
**Higher**

LUST:

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603705201](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705201)  
Global Id: T0603705201  
Latitude: 34.088186  
Longitude: -118.148708  
Status: Completed - Case Closed  
Status Date: 05/09/1989  
Case Worker: JOA  
RB Case Number: R-13666  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**Actual:**  
**492 ft.**

LUST:

Global Id: T0603705201  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507  
  
Global Id: T0603705201  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603705201  
Action Type: ENFORCEMENT  
Date: 05/09/1989  
Action: Closure/No Further Action Letter

Global Id: T0603705201  
Action Type: Other  
Date: 11/06/1987  
Action: Leak Reported

LUST:

Global Id: T0603705201  
Status: Completed - Case Closed  
Status Date: 05/09/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO/PRICE CLUB (Continued)**

**S104025619**

Global Id: T0603705201  
Status: Open - Case Begin Date  
Status Date: 11/06/1987

Global Id: T0603705201  
Status: Open - Site Assessment  
Status Date: 11/06/1987

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-13666  
Status: Pollution Characterization  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705201  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: PALM  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 11/6/1987  
Date Leak Record Entered: 12/18/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 11/6/1987  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: DRACHMAN, BRUD  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4813.9876483679180188131698714  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 11/6/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO/PRICE CLUB (Continued)**

**S104025619**

Responsible Party: PRICE COMPANY  
RP Address: 795 TODD AVE, AZUSA, CA 91702  
Program: LUST  
Lat/Long: 34.0879257 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: SOIL CONTAMINATED WITH PETROLEUM HYDROCARBONS. SEE HARD COPY FOR SITE NAME

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-13666

**AT283**  
**NNE**  
**1/4-1/2**  
**0.289 mi.**  
**1524 ft.**

**COSTCO WHOLESALE NO 428**  
**2207 W COMMONWEALTH**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AT**

**RCRA-LQG 1004677980**  
**ENVIROSTOR CAR000103630**  
**CHMIRS**  
**FINDS**  
**ECHO**  
**HAZNET**

**Relative:**  
**Higher**

**RCRA-LQG:**

**Actual:**  
**492 ft.**

Date form received by agency: 03/03/2016  
Facility name: COSTCO WHOLESALE # 428  
Facility address: 2207 WEST COMMONWEALTH AVENUE  
ALHAMBRA, CA 91803  
EPA ID: CAR000103630  
Mailing address: GREY HAWK CT  
STE 200  
CARLSBAD, CA 92010  
Contact: ERIC D ENSMINGER  
Contact address: GREY HAWK CT STE 200  
CARLSBAD, CA 92010  
Contact country: US  
Contact telephone: 760-602-8616  
Contact email: EENSMINGER@3ECOMPANY.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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

Owner/Operator Summary:

Owner/operator name: COSTCO WHOLESALE CORPORATION  
Owner/operator address: Not reported  
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: 12/03/1991  
Owner/Op end date: Not reported

Owner/operator name: KIMCO REALTY CORPORATION  
Owner/operator address: SKYPARK CIRCLE SUITE H  
IRVINE, CA 92614  
Owner/operator country: US  
Owner/operator telephone: 949-252-3880  
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: 08/24/1987  
Owner/Op end date: Not reported

Owner/operator name: COSTCO WHOLESALE CORP  
Owner/operator address: Not reported  
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: County  
Owner/Operator Type: Operator  
Owner/Op start date: 08/24/1987  
Owner/Op end date: Not reported

Owner/operator name: THE PRICE REIT INC  
Owner/operator address: P O BOX 82565  
GOLETA, CA 93118  
Owner/operator country: US  
Owner/operator telephone: 516-869-9000  
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: 12/03/1991  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

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

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

. 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: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018  
. Waste name: BENZENE

. 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: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Historical Generators:

Date form received by agency: 07/11/2014  
Site name: COSTCO WHOLESALE NO 428  
Classification: Large Quantity Generator

. Waste code: 122  
. Waste name: Alkaline solution without metals (pH > 12.5)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: 131
- . Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
  
- . Waste code: 133
- . Waste name: Aqueous solution with 10% or more total organic residues
  
- . Waste code: 134
- . Waste name: Aqueous solution with <10% total organic residues
  
- . Waste code: 135
- . Waste name: Unspecified aqueous solution
  
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
  
- . Waste code: 151
- . Waste name: Asbestos-containing waste
  
- . Waste code: 172
- . Waste name: Metal dust (see 121) and machining waste
  
- . Waste code: 181
- . Waste name: Other inorganic solid waste
  
- . Waste code: 211
- . Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
  
- . Waste code: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
  
- . Waste code: 213
- . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
  
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
  
- . Waste code: 221
- . Waste name: Waste oil and mixed oil
  
- . Waste code: 223
- . Waste name: Unspecified oil-containing waste
  
- . Waste code: 232
- . Waste name: Pesticides and other waste associated with pesticide production
  
- . Waste code: 271
- . Waste name: Organic monomer waste (includes unreacted resins)
  
- . Waste code: 272
- . Waste name: Polymeric resin waste
  
- . Waste code: 281
- . Waste name: Adhesives

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . 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: 343
- . Waste name: Unspecified organic liquid mixture
  
- . 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: 611
- . Waste name: Contaminated soil from site clean-ups
  
- . 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: D003
- . Waste name: REACTIVE WASTE
  
- . 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: D018
- . Waste name: BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: D024
  - . Waste name: M-CRESOL
  
  - . Waste code: D026
  - . Waste name: CRESOL
  
  - . Waste code: D035
  - . Waste name: METHYL ETHYL KETONE
  
  - . Waste code: F003
  - . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
  - . 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: P075
  - . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
  
  - . Waste code: U034
  - . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
- Date form received by agency: 03/01/2014  
Site name: COSTCO WHOLESALE #428  
Classification: Large Quantity Generator
- . Waste code: D001
  - . Waste name: IGNITABLE WASTE
  
  - . Waste code: D002
  - . Waste name: CORROSIVE WASTE
  
  - . 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: D026
- . Waste name: CRESOL
  
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
  
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
  
- . Waste code: D040
- . Waste name: TRICHLOROETHYLENE
  
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
  
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . 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: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: U019
- . Waste name: BENZENE (I,T)
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U037
- . Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE
  
- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Date form received by agency: 07/09/2002

Site name: COSTCO WHOLESALE NO 428

Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D018
- . Waste name: BENZENE

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): 1354

- 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.  
Amount (Lbs): 161  
Waste code: D016  
Waste name: 2,4-D  
Amount (Lbs): 14  
Waste code: D018  
Waste name: BENZENE  
Amount (Lbs): 3699.4  
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): 7  
Waste code: P075  
Waste name: NICOTINE, & SALTS  
Amount (Lbs): 4

Violation Status: No violations found

**ENVIROSTOR:**

Facility ID: 71003265  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08951  
Longitude: -118.1485  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAL000060251  
Alias Type: EPA Identification Number  
Alias Name: 71003265  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

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: 1-0171  
OES notification: 01/10/2011  
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: Service Station  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Gal(s)  
Other: Not reported  
Date/Time: 1140  
Year: 2011  
Agency: Costco Wholesales  
Incident Date: 1/8/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

Admin Agency:	Alhambra Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	7
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:	A customer had a hole in their fuel tank and gasoline leaked on the pavement. A small amount spilled into a catch basin and will be recovered.

**FINDS:**

Registry ID: 110012240379

**Environmental Interest/Information System**

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004677980  
Registry ID: 110012240379  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012240379>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

HAZNET:

envid: 1004677980  
Year: 2016  
GEPaid: CAR000103630  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: 999 LAKE DR  
Mailing City,St,Zip: ISSAQUAH, WA 980270000  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0035  
Cat Decode: Liquids with pH <= 2  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2016  
GEPaid: CAR000103630  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: 999 LAKE DR  
Mailing City,St,Zip: ISSAQUAH, WA 980270000  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0355  
Cat Decode: Unspecified solvent mixture  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2016  
GEPaid: CAR000103630  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: 999 LAKE DR  
Mailing City,St,Zip: ISSAQUAH, WA 980270000  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.183  
Cat Decode: Alkaline solution without metals pH >= 12.5

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: Los Angeles

envid: 1004677980

Year: 2016

GEPaid: CAR000103630

Contact: LISA SIMPSON

Telephone: 4253136275

Mailing Name: Not reported

Mailing Address: 999 LAKE DR

Mailing City,St,Zip: ISSAQUAH, WA 980270000

Gen County: Los Angeles

TSD EPA ID: CAD008364432

TSD County: Los Angeles

Waste Category: Pharmaceutical waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.0075

Cat Decode: Pharmaceutical waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: Los Angeles

envid: 1004677980

Year: 2016

GEPaid: CAR000103630

Contact: LISA SIMPSON

Telephone: 4253136275

Mailing Name: Not reported

Mailing Address: 999 LAKE DR

Mailing City,St,Zip: ISSAQUAH, WA 980270000

Gen County: Los Angeles

TSD EPA ID: CAD008364432

TSD County: Los Angeles

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: 0.5565

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: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
54 additional CA\_HAZNET: record(s) in the EDR Site Report.

AT284  
NNE  
1/4-1/2  
0.289 mi.  
1524 ft.

**COSTCO WHOLESALE**  
**2207 W. COMMON WEALTH AVE.**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AT**

**SLIC S111828976**  
**N/A**

Relative:  
Higher

SLIC:

Region:

STATE

Facility Status:

**Completed - Case Closed**

Actual:  
492 ft.

Status Date:

09/21/2006

Global Id:

SL603799201

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE (Continued)**

**S111828976**

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0073  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**285**  
**North**  
**1/4-1/2**  
**0.303 mi.**  
**1600 ft.**

**CHEVRON USA SS 095463**  
**532 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**LUST S100720488**  
**HIST CORTESE N/A**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Higher**

LUST:

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703506](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703506)  
Global Id: T0603703506  
Latitude: 34.0885717  
Longitude: -118.1519143  
Status: Completed - Case Closed  
Status Date: 06/18/1990  
Case Worker: JOA  
RB Case Number: I-09882  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

LUST:

Global Id: T0603703506  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603703506  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON USA SS 095463 (Continued)**

**S100720488**

LUST:

Global Id: T0603703506  
Action Type: Other  
Date: 10/09/1987  
Action: Leak Stopped

Global Id: T0603703506  
Action Type: Other  
Date: 12/15/1987  
Action: Leak Discovery

Global Id: T0603703506  
Action Type: Other  
Date: 12/16/1987  
Action: Leak Reported

LUST:

Global Id: T0603703506  
Status: Completed - Case Closed  
Status Date: 06/18/1990

Global Id: T0603703506  
Status: Open - Case Begin Date  
Status Date: 10/09/1987

Global Id: T0603703506  
Status: Open - Site Assessment  
Status Date: 12/16/1987

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09882  
Status: Case Closed  
Substance: Waste Oil  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703506  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: COMMONWEALTH  
Enforcement Type: Not reported  
Date Leak Discovered: 12/15/1987  
Date Leak First Reported: 12/16/1987  
Date Leak Record Entered: 12/29/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: 10/9/1987  
Date Case Last Changed on Database: 12/6/1991  
Date the Case was Closed: 6/18/1990  
How Leak Discovered: Tank Test  
How Leak Stopped: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON USA SS 095463 (Continued)**

**S100720488**

Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: NG, LUCIA  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5924.83228465297647915143944  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 12/16/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CHEVRON USA INC.  
RP Address: PO BOX 2833, LA HABRA, CA 90632  
Program: LUST  
Lat/Long: 34.0885717 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: TESTER USES DIESEL FUEL FOR TESTING. THERE WAS NO APPARENT LOSS OF USED OIL. TANK WILL BE REMOVED.  
OLD CASE #002028

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09882

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010025-009882  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001211T  
Permit Status: Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AU286**     **A AMERICAN ENVIRONMENTAL L L C**  
**WSW**       **3033 W MISSION RD**  
**1/4-1/2**     **ALHAMBRA, CA 91803**  
**0.312 mi.**  
**1648 ft.**     **Site 1 of 4 in cluster AU**

**CORRACTS**     **1000388760**  
**RCRA-TSDF**     **CAD089446710**  
**RCRA NonGen / NLR**  
**2020 COR ACTION**  
**EMI**

**Relative:**     **CORRACTS:**  
**Lower**

**Actual:**     EPA ID:             CAD089446710  
**443 ft.**     EPA Region:        09  
                 Area Name:        ENTIRE FACILITY  
                 Actual Date:      20121002  
                 Action:             CA800YE  
                 NAICS Code(s):    Not reported  
                 Original schedule date: 20121002  
                 Schedule end date: Not reported

EPA ID:             CAD089446710  
EPA Region:        09  
Area Name:        ENTIRE FACILITY  
Actual Date:      20070103  
Action:             CA999NF - Corrective Action Process Terminated, No Further Action  
NAICS Code(s):    Not reported  
Original schedule date: 20070103  
Schedule end date: Not reported

EPA ID:             CAD089446710  
EPA Region:        09  
Area Name:        ENTIRE FACILITY  
Actual Date:      20070103  
Action:             CA999RM - Corrective Action Process Terminated, Remedial Activities Completed  
NAICS Code(s):    Not reported  
Original schedule date: 20070205  
Schedule end date: Not reported

EPA ID:             CAD089446710  
EPA Region:        09  
Area Name:        ENTIRE FACILITY  
Actual Date:      20101208  
Action:             CA550RC  
NAICS Code(s):    Not reported  
Original schedule date: 20101208  
Schedule end date: Not reported

EPA ID:             CAD089446710  
EPA Region:        09  
Area Name:        ENTIRE FACILITY  
Actual Date:      20101208  
Action:             CA550RC  
NAICS Code(s):    Not reported  
Original schedule date: 20101208  
Schedule end date: Not reported

EPA ID:             CAD089446710  
EPA Region:        09  
Area Name:        ENTIRE FACILITY  
Actual Date:      20100714  
Action:             CA725YE - Current Human Exposures Under Control, Yes, Current Human

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Exposures Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified

NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20060522  
Action: CA200 - RFI Approved

NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19920827  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY

Map ID  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Actual Date: 20110829  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20110829  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20110829  
Action: CA550RC  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

**RCRA-TSDF:**

Date form received by agency: 03/15/2006  
Facility name: A AMERICAN ENVIRONMENTAL L L C  
Facility address: 3033 W MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAD089446710  
Mailing address: 2130 HUNTINGTON DRIVE  
SUITE 300  
S PASADENA, CA 91030  
Contact: EDWARD J TROSPER  
Contact address: 2130 HUNTINGTON DRIVE SUITE 300  
S PASADENA, CA 91030  
Contact country: US  
Contact telephone: 626-799-5135  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
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: A AMERICAN ENVTL LLC  
Owner/operator address: P O BOX 3820  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: 626-458-2222  
Owner/operator email: Not reported

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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

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: 10/12/2000  
Site name: A-AMERICAN ENVIRONMENTAL, LLC  
Classification: Large Quantity Generator

Date form received by agency: 02/22/2000  
Site name: A AMERICAN ENVIRONMENTAL L L C  
Classification: Not a generator, verified

- . 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

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D012
- . Waste name: ENDRIN  
(1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN  
DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)
  
- . Waste code: D013
- . Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
  
- . Waste code: D014
- . Waste name: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)
  
- . Waste code: D015
- . Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHERE, 67-69 PERCENT  
CHLORINE)
  
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
  
- . Waste code: D017
- . Waste name: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)
  
- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE
  
- . Waste code: D020
- . Waste name: CHLORDANE
  
- . Waste code: D021
- . Waste name: CHLOROBENZENE
  
- . Waste code: D022
- . Waste name: CHLOROFORM
  
- . Waste code: D023
- . Waste name: O-CRESOL
  
- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: D025
- . Waste name: P-CRESOL
  
- . Waste code: D026
- . Waste name: CRESOL

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE
  
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
  
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
  
- . Waste code: D030
- . Waste name: 2,4-DINITROTOLUENE
  
- . Waste code: D031
- . Waste name: HEPTACHLOR (AND ITS EPOXIDE)
  
- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE
  
- . Waste code: D033
- . Waste name: HEXACHLOROBUTADIENE
  
- . Waste code: D034
- . Waste name: HEXACHLOROETHANE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: D036
- . Waste name: NITROBENZENE
  
- . Waste code: D037
- . Waste name: PENTACHLOROPHENOL
  
- . Waste code: D038
- . Waste name: PYRIDINE
  
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
  
- . Waste code: D040
- . Waste name: TRICHLORETHYLENE
  
- . Waste code: D041
- . Waste name: 2,4,5-TRICHLOROPHENOL
  
- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL
  
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
  
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:  
TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE,  
1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED  
FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING  
CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
  
- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: F008
- . Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: F009
- . Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: F010
- . Waste name: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: F011
- . Waste name: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.
  
- . Waste code: F012
- . Waste name: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
  
- . Waste code: F024
- . Waste name: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)
  
- . Waste code: F025
- . Waste name: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.
  
- . Waste code: F034
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
  
- . Waste code: F035
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: F037
- . Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.
  
- . Waste code: F038
- . Waste name: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.
  
- . Waste code: F039
- . Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)
  
- . Waste code: K001
- . Waste name: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
  
- . Waste code: K002
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME YELLOW AND ORANGE PIGMENTS.
  
- . Waste code: K003
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF MOLYBDATE ORANGE PIGMENTS.
  
- . Waste code: K004
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF ZINC YELLOW PIGMENTS.
  
- . Waste code: K005
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME GREEN

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

PIGMENTS.

- . Waste code: K006
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS (ANHYDROUS AND HYDRATED).
  
- . Waste code: K007
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF IRON BLUE PIGMENTS.
  
- . Waste code: K008
- . Waste name: OVEN RESIDUE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS.
  
- . Waste code: K009
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
  
- . Waste code: K010
- . Waste name: DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
  
- . Waste code: K011
- . Waste name: BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE.
  
- . Waste code: K013
- . Waste name: BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
  
- . Waste code: K014
- . Waste name: BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
  
- . Waste code: K015
- . Waste name: STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE.
  
- . Waste code: K016
- . Waste name: HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE.
  
- . Waste code: K017
- . Waste name: HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.
  
- . Waste code: K018
- . Waste name: HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION.
  
- . Waste code: K019
- . Waste name: HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.
  
- . Waste code: K020
- . Waste name: HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.
  
- . Waste code: K021
- . Waste name: AQUEOUS SPENT ANTIMONY CATALYST WASTE FROM FLUOROMETHANE PRODUCTION.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: K022
- . Waste name: DISTILLATION BOTTOM TARS FROM THE PRODUCTION OF PHENOL/ACETONE FROM CUMENE.
  
- . Waste code: K023
- . Waste name: DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
  
- . Waste code: K024
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
  
- . Waste code: K025
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE.
  
- . Waste code: K026
- . Waste name: STRIPPING STILL TAILS FROM THE PRODUCTION OF METHYL ETHYL PYRIDINES.
  
- . Waste code: K027
- . Waste name: CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION.
  
- . Waste code: K028
- . Waste name: SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K029
- . Waste name: WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K030
- . Waste name: COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
  
- . Waste code: K031
- . Waste name: BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID.
  
- . Waste code: K032
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K033
- . Waste name: WASTEWATER AND SCRUB WATER FROM THE CHLORINATION OF CYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K034
- . Waste name: FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K035
- . Waste name: WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE.
  
- . Waste code: K036
- . Waste name: STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: K037
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON.
  
- . Waste code: K038
- . Waste name: WASTEWATER FROM THE WASHING AND STRIPPING OF PHORATE PRODUCTION.
  
- . Waste code: K039
- . Waste name: FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
  
- . Waste code: K040
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE.
  
- . Waste code: K041
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE.
  
- . Waste code: K043
- . Waste name: 2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D.
  
- . Waste code: K046
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION, AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.
  
- . Waste code: K048
- . Waste name: DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K049
- . Waste name: SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K050
- . Waste name: HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K051
- . Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K052
- . Waste name: TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K060
- . Waste name: AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS.
  
- . Waste code: K061
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
  
- . Waste code: K062
- . Waste name: SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.
  
- . Waste code: K069
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
  
- . Waste code: K071
- . Waste name: BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: K073
- . Waste name: CHLORINATED HYDROCARBON WASTE FROM THE PURIFICATION STEP OF THE DIAPHRAGM CELL PROCESS USING GRAPHITE ANODES IN CHLORINE PRODUCTION.
  
- . Waste code: K083
- . Waste name: DISTILLATION BOTTOMS FROM ANILINE PRODUCTION.
  
- . Waste code: K084
- . Waste name: WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
  
- . Waste code: K085
- . Waste name: DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROENZENES.
  
- . Waste code: K086
- . Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
  
- . Waste code: K087
- . Waste name: DECANter TANK TAR SLUDGE FROM COKING OPERATIONS.
  
- . Waste code: K093
- . Waste name: DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
  
- . Waste code: K094
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
  
- . Waste code: K095
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K096
- . Waste name: HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K097
- . Waste name: VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K098
- . Waste name: UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE.
  
- . Waste code: K099
- . Waste name: UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D.
  
- . Waste code: K100
- . Waste name: WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
  
- . Waste code: K101
- . Waste name: DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: K102
- . Waste name: RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
  
- . Waste code: K103
- . Waste name: PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE.
  
- . Waste code: K104
- . Waste name: COMBINED WASTEWATERS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION.
  
- . Waste code: K105
- . Waste name: SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.
  
- . Waste code: K106
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION.
  
- . Waste code: K111
- . Waste name: PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.
  
- . Waste code: K112
- . Waste name: REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
  
- . Waste code: K113
- . Waste name: CONDENSED LIQUID LIGHT ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
  
- . Waste code: K114
- . Waste name: VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
  
- . Waste code: K115
- . Waste name: HEAVY ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
  
- . Waste code: K116
- . Waste name: ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.
  
- . 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: P002
- . Waste name: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
  
- . Waste code: P003
- . Waste name: 2-PROPENAL (OR) ACROLEIN
  
- . Waste code: P004
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE,

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1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL
  
- . Waste code: P006
- . Waste name: ALUMINUM PHOSPHIDE (R,T)
  
- . Waste code: P007
- . Waste name: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL
  
- . Waste code: P008
- . Waste name: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE
  
- . Waste code: P009
- . Waste name: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)
  
- . Waste code: P010
- . Waste name: ARSENIC ACID H3ASO4
  
- . Waste code: P011
- . Waste name: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE
  
- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
  
- . Waste code: P013
- . Waste name: BARIUM CYANIDE
  
- . Waste code: P014
- . Waste name: BENZENETHIOL (OR) THIOPHENOL
  
- . Waste code: P015
- . Waste name: BERYLLIUM
  
- . Waste code: P016
- . Waste name: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-
  
- . Waste code: P017
- . Waste name: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE
  
- . Waste code: P018
- . Waste name: BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-
  
- . Waste code: P020
- . Waste name: DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
  
- . Waste code: P021
- . Waste name: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2
  
- . Waste code: P022
- . Waste name: CARBON DISULFIDE
  
- . Waste code: P023
- . Waste name: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE

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. Waste code:	P024
. Waste name:	BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
. Waste code:	P026
. Waste name:	1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-
. Waste code:	P027
. Waste name:	3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-
. Waste code:	P028
. Waste name:	BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
. Waste code:	P029
. Waste name:	COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
. Waste code:	P030
. Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
. Waste code:	P034
. Waste name:	2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
. Waste code:	P036
. Waste name:	ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
. Waste code:	P037
. Waste name:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
. Waste code:	P038
. Waste name:	ARSINE, DIETHYL- (OR) DIETHYLARSINE
. Waste code:	P039
. Waste name:	DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
. Waste code:	P040
. Waste name:	O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-PYRAZINYL ESTER
. Waste code:	P041
. Waste name:	DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER
. Waste code:	P042
. Waste name:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
. Waste code:	P043
. Waste name:	DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFUORIDIC ACID, BIS(1-METHYLETHYL) ESTER
. Waste code:	P044
. Waste name:	DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
. Waste code:	P045

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- . Waste name: 2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL] OXIME (OR) THIOFANOX
- . Waste code: P046
- . Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
- . Waste code: P047
- . Waste name: 4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, & SALTS
- . Waste code: P048
- . Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
- . Waste code: P049
- . Waste name: DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
- . Waste code: P050
- . Waste name: 6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6, 9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
- . Waste code: P051
- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
- . Waste code: P054
- . Waste name: AZIRIDINE (OR) ETHYLENEIMINE
- . Waste code: P056
- . Waste name: FLUORINE
- . Waste code: P057
- . Waste name: ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE
- . Waste code: P058
- . Waste name: ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT
- . Waste code: P059
- . Waste name: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR
- . Waste code: P060
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN
- . Waste code: P062
- . Waste name: HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER
- . Waste code: P063
- . Waste name: HYDROCYANIC ACID (OR) HYDROGEN CYANIDE
- . Waste code: P064
- . Waste name: METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE

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. Waste code: P066  
. Waste name: ETHANIMIDOTHIOIC ACID, N-[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL

. Waste code: P067  
. Waste name: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-

. Waste code: P068  
. Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

. Waste code: P069  
. Waste name: 2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-

. Waste code: P070  
. Waste name: ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME

. Waste code: P071  
. Waste name: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

. Waste code: P072  
. Waste name: ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-

. Waste code: P073  
. Waste name: NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)<sub>4</sub>, (T-4)-

. Waste code: P074  
. Waste name: NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)<sub>2</sub>

. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P076  
. Waste name: NITRIC OXIDE (OR) NITROGEN OXIDE NO

. Waste code: P077  
. Waste name: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

. Waste code: P078  
. Waste name: NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO<sub>2</sub>

. Waste code: P082  
. Waste name: METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE

. Waste code: P084  
. Waste name: N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-

. Waste code: P085  
. Waste name: DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE

. Waste code: P087  
. Waste name: OSMIUM OXIDE OSO<sub>4</sub>, (T-4)- (OR) OSMIUM TETROXIDE

. Waste code: P088  
. Waste name: 7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL

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. Waste code: P089  
. Waste name: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER

. Waste code: P092  
. Waste name: MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE

. Waste code: P093  
. Waste name: PHENYLTHIOUREA (OR) THIOUREA, PHENYL-

. Waste code: P094  
. Waste name: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER

. Waste code: P097  
. Waste name: FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER

. Waste code: P098  
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P099  
. Waste name: ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE

. Waste code: P101  
. Waste name: ETHYL CYANIDE (OR) PROPANENITRILE

. Waste code: P102  
. Waste name: 2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL

. Waste code: P103  
. Waste name: SELENOUREA

. Waste code: P104  
. Waste name: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

. Waste code: P105  
. Waste name: SODIUM AZIDE

. Waste code: P106  
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: P107  
. Waste name: STRONTIUM SULFIDE SRS

. Waste code: P108  
. Waste name: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

. Waste code: P109  
. Waste name: TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER

. Waste code: P110  
. Waste name: PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD

. Waste code: P111  
. Waste name: DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE

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. Waste code: P112  
. Waste name: METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)

. Waste code: P113  
. Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

. Waste code: P114  
. Waste name: SELENIOS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE

. Waste code: P115  
. Waste name: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

. Waste code: P116  
. Waste name: HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE

. Waste code: P118  
. Waste name: METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL

. Waste code: P119  
. Waste name: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

. Waste code: P120  
. Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

. Waste code: P121  
. Waste name: ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2

. Waste code: P122  
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)

. Waste code: P123  
. Waste name: TOXAPHENE

. Waste code: U001  
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003  
. Waste name: ACETONITRILE (I,T)

. Waste code: U004  
. Waste name: ACETOPHENONE (OR) ETHANONE, 1-PHENYL-

. Waste code: U005  
. Waste name: 2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL

. Waste code: U006  
. Waste name: ACETYL CHLORIDE (C,R,T)

. Waste code: U007  
. Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE

. Waste code: U008  
. Waste name: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

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. Waste code: U009  
. Waste name: 2-PROPENITRILE (OR) ACRYLONITRILE

. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,  
6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET  
HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)  
MITOMYCIN C

. Waste code: U011  
. Waste name: 1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE

. Waste code: U012  
. Waste name: ANILINE (I,T) (OR) BENZENAMINE (I,T)

. Waste code: U014  
. Waste name: AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-

. Waste code: U015  
. Waste name: AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)

. Waste code: U016  
. Waste name: BENZ[C]ACRIDINE

. Waste code: U017  
. Waste name: BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-

. Waste code: U018  
. Waste name: BENZ[A]ANTHRACENE

. Waste code: U019  
. Waste name: BENZENE (I,T)

. Waste code: U020  
. Waste name: BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE  
(C,R)

. Waste code: U021  
. Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE

. Waste code: U022  
. Waste name: BENZO[A]PYRENE

. Waste code: U023  
. Waste name: BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)

. Waste code: U024  
. Waste name: DICHLOROMETHOXY ETHANE (OR) ETHANE,  
1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-

. Waste code: U025  
. Waste name: DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-

. Waste code: U026  
. Waste name: CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-

. Waste code: U027

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste name: DICHOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-  
. Waste code: U028  
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR)  
DIETHYLHEXYL PHTHALATE  
. Waste code: U029  
. Waste name: METHANE, BROMO- (OR) METHYL BROMIDE  
. Waste code: U030  
. Waste name: 4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-  
. Waste code: U031  
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)  
. Waste code: U032  
. Waste name: CALCIUM CHROMATE (OR) CHROMIC ACID H<sub>2</sub>CrO<sub>4</sub>, CALCIUM SALT  
. Waste code: U033  
. Waste name: CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE  
. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL  
. Waste code: U035  
. Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL  
. Waste code: U036  
. Waste name: 4,7-METHANO-1H-INDENE,  
1,2,4,5,6,7,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE,  
ALPHA & GAMMA ISOMERS  
. Waste code: U037  
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE  
. Waste code: U038  
. Waste name: BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-,  
ETHYL ESTER (OR) CHLOROBENZILATE  
. Waste code: U039  
. Waste name: P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-  
. Waste code: U041  
. Waste name: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-  
. Waste code: U042  
. Waste name: 2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-  
. Waste code: U043  
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE  
. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-  
. Waste code: U045  
. Waste name: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code:	U046
. Waste name:	CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
. Waste code:	U047
. Waste name:	BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
. Waste code:	U048
. Waste name:	O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
. Waste code:	U049
. Waste name:	4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE
. Waste code:	U050
. Waste name:	CHRYSENE
. Waste code:	U051
. Waste name:	CREOSOTE
. Waste code:	U052
. Waste name:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
. Waste code:	U053
. Waste name:	2-BUTENAL (OR) CROTONALDEHYDE
. Waste code:	U055
. Waste name:	BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)
. Waste code:	U056
. Waste name:	BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
. Waste code:	U057
. Waste name:	CYCLOHEXANONE (I)
. Waste code:	U058
. Waste name:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
. Waste code:	U059
. Waste name:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]- 7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
. Waste code:	U060
. Waste name:	BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD
. Waste code:	U061
. Waste name:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT
. Waste code:	U062
. Waste name:	CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALLATE
. Waste code:	U063
. Waste name:	DIBENZ[A,H]ANTHRACENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code:	U064
. Waste name:	BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE
. Waste code:	U066
. Waste name:	1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-
. Waste code:	U067
. Waste name:	ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE
. Waste code:	U068
. Waste name:	METHANE, DIBROMO- (OR) METHYLENE BROMIDE
. Waste code:	U069
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE
. Waste code:	U070
. Waste name:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
. Waste code:	U071
. Waste name:	BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE
. Waste code:	U072
. Waste name:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
. Waste code:	U073
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE
. Waste code:	U074
. Waste name:	1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)
. Waste code:	U075
. Waste name:	DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
. Waste code:	U076
. Waste name:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
. Waste code:	U077
. Waste name:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
. Waste code:	U078
. Waste name:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
. Waste code:	U080
. Waste name:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
. Waste code:	U081
. Waste name:	2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-
. Waste code:	U082
. Waste name:	2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-
. Waste code:	U083
. Waste name:	PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE
. Waste code:	U084
. Waste name:	1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code:	U085
. Waste name:	1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE
. Waste code:	U086
. Waste name:	HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE
. Waste code:	U087
. Waste name:	O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER
. Waste code:	U088
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
. Waste code:	U089
. Waste name:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
. Waste code:	U090
. Waste name:	1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE
. Waste code:	U091
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE
. Waste code:	U092
. Waste name:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
. Waste code:	U093
. Waste name:	BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE
. Waste code:	U094
. Waste name:	7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-
. Waste code:	U095
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
. Waste code:	U096
. Waste name:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)
. Waste code:	U097
. Waste name:	CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE
. Waste code:	U098
. Waste name:	1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-
. Waste code:	U099
. Waste name:	1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
. Waste code:	U101
. Waste name:	2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-
. Waste code:	U102
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

Map ID  
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MAP FINDINGS

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EDR ID Number  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code: U103  
. Waste name: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

. Waste code: U105  
. Waste name: 2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-

. Waste code: U106  
. Waste name: 2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-

. Waste code: U107  
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

. Waste code: U108  
. Waste name: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

. Waste code: U109  
. Waste name: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

. Waste code: U110  
. Waste name: 1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)

. Waste code: U111  
. Waste name: 1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE

. Waste code: U112  
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U113  
. Waste name: 2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)

. Waste code: U114  
. Waste name: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS

. Waste code: U115  
. Waste name: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

. Waste code: U116  
. Waste name: 2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA

. Waste code: U117  
. Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

. Waste code: U118  
. Waste name: 2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE

. Waste code: U119  
. Waste name: ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER

. Waste code: U120  
. Waste name: FLUORANTHENE

. Waste code: U121  
. Waste name: METHANE, TRICHLOROFLURO- (OR) TRICHLOROMONOFUOROMETHANE

. Waste code: U122  
. Waste name: FORMALDEHYDE

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code: U123  
. Waste name: FORMIC ACID (C,T)

. Waste code: U124  
. Waste name: FURAN (I) (OR) FURFURAN (I)

. Waste code: U125  
. Waste name: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

. Waste code: U126  
. Waste name: GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE

. Waste code: U127  
. Waste name: BENZENE, HEXACHLORO- (OR) HEXACHLOROENZENE

. Waste code: U128  
. Waste name: 1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U130  
. Waste name: 1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE

. Waste code: U131  
. Waste name: ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE

. Waste code: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U133  
. Waste name: HYDRAZINE (R,T)

. Waste code: U134  
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U135  
. Waste name: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S

. Waste code: U136  
. Waste name: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

. Waste code: U137  
. Waste name: INDENO[1,2,3-CD]PYRENE

. Waste code: U138  
. Waste name: METHANE, IODO- (OR) METHYL IODIDE

. Waste code: U140  
. Waste name: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

. Waste code: U141  
. Waste name: 1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE

. Waste code: U142

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste name: 1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE,  
1,1A,3,3A,4,5,5A,5B,6-DECACHLOROCTAHYDRO- (OR) KEPONE
- . Waste code: U143
- . Waste name: 2-BUTENOIC ACID, 2-METHYL-,  
7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]-2,3,  
5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S\*,3R\*),  
7AALPHA]]- (OR) LASIOCARPINE
- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
- . Waste code: U145
- . Waste name: LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)
- . Waste code: U146
- . Waste name: LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-
- . Waste code: U147
- . Waste name: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE
- . Waste code: U148
- . Waste name: 3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
- . Waste code: U149
- . Waste name: MALONONITRILE (OR) PROPANEDINITRILE
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
- . Waste code: U151
- . Waste name: MERCURY
- . Waste code: U152
- . Waste name: 2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
- . Waste code: U153
- . Waste name: METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Date form received by agency: 06/06/1999  
Site name: AMERICAN RECOVERY, INC  
Classification: Small Quantity Generator

Date form received by agency: 09/01/1996  
Site name: A AMERICAN ENVIRONMENTAL L L C  
Classification: Small Quantity Generator

Corrective Action Summary:

Event date: 01/01/1990  
Event: LEAD AGENCY DETERMINATION

Event date: 06/01/1991  
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Map ID  
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MAP FINDINGS

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Database(s)

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EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Event date:	07/23/1992
Event:	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
Event date:	08/27/1992
Event:	CA PRIORITIZATION-LOW CA PRIORITY
Event date:	05/22/2006
Event:	INVESTIGATION COMPLETE
Event date:	01/03/2007
Event:	CA PROCESS IS TERMINATED-NO FURTHER ACTION
Event date:	01/03/2007
Event:	CA PROCESS IS TERMINATED-REMEDIAL ACTIVITIES COMPLETE
Event date:	07/14/2010
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	07/14/2010
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	07/14/2010
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	07/14/2010
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	12/08/2010
Event:	REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Event date:	12/08/2010
Event:	REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Event date:	08/29/2011
Event:	RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	08/29/2011
Event:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date:	08/29/2011
Event:	REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Event date:	10/02/2012
Event:	READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE
Event date:	Not reported
Event:	RFA NEED BY ANOTHER AGCY

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	TSD - General Facility Standards
Date violation determined:	08/24/2001
Date achieved compliance:	10/01/2001

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/24/2001  
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: TSD - Container Use and Management  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/24/2001  
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: TSD - General Facility Standards  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 07/30/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 07/30/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/30/2001  
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: TSD - General Facility Standards  
Date violation determined: 07/10/2001  
Date achieved compliance: 07/10/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 07/10/2001  
Date achieved compliance: 07/10/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/10/2001  
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: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/19/2001  
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: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/21/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/21/2001  
Enf. disposition status: Not reported

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/16/2000  
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: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/16/2000  
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

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/23/1999  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
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

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/23/1999  
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: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 10/30/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 10/30/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D  
Area of violation: TSD - General

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 09/14/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/14/1998  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 09/14/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 09/14/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 01/16/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 05/01/1998  
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: TSD - Container Use and Management  
Date violation determined: 01/16/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 01/16/1998  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/16/1998  
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: TSD - Container Use and Management  
Date violation determined: 01/16/1998  
Date achieved compliance: 04/27/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: F - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 11/12/1996  
Date achieved compliance: 11/27/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/12/1996  
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: F - 270  
Area of violation: TSD - General  
Date violation determined: 11/12/1996  
Date achieved compliance: 11/27/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/12/1996  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 05/10/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 05/10/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action date: 04/27/1995  
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: F - 270  
Area of violation: TSD - General  
Date violation determined: 04/27/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 04/27/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 06/20/1994  
Date achieved compliance: 07/19/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/20/1994  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994

Map ID  
Direction  
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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 11/17/1994  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 01/14/1994  
Date achieved compliance: 11/17/1994  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 01/14/1994  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994  
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: FR - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 09/03/1993  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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

Regulation violated: FR - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 09/03/1993  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994  
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: F - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 06/29/1993  
Date achieved compliance: 09/03/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
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Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 11/23/1992  
Date achieved compliance: 12/02/1992  
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

Map ID  
Direction  
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/25/1992  
Date achieved compliance: 11/17/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/1992  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/24/1992  
Date achieved compliance: 11/17/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/02/1992  
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: FR - 262.30-34.C  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 262.20-23.B  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.30-37.C  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Regulation violated: FR - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.30-37.C  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 262.20-23.B  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 268 ALL

Map ID  
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EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 268.7  
Area of violation: LDR - General

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 270  
Area of violation: TSD - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 268.7  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/20/1990

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 08/29/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1990  
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

Evaluation Action Summary:

Evaluation date: 01/09/2006  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/10/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/01/2001  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/13/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/24/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 08/24/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 07/30/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 07/10/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 07/10/2001  
Evaluation lead agency: State

Evaluation date: 06/19/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 05/17/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Manifest/Records/Reporting  
Date achieved compliance: 06/01/2001  
Evaluation lead agency: State

Evaluation date: 05/17/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 04/10/2001  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Manifest/Records/Reporting  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Permits - Application  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Preparedness and Prevention  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date:	05/16/2000
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/16/2000
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	06/01/2002
Evaluation lead agency:	State
Evaluation date:	05/16/2000
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	TSD - Container Use and Management
Date achieved compliance:	06/01/2002
Evaluation lead agency:	State
Evaluation date:	12/23/1999
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/30/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/23/1999
Evaluation lead agency:	State
Evaluation date:	09/30/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General Facility Standards
Date achieved compliance:	12/23/1999
Evaluation lead agency:	State
Evaluation date:	09/30/1999
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/12/1999
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/26/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/14/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/02/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/29/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/12/1999  
Evaluation lead agency: State

Evaluation date: 09/14/1998  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/14/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/12/1999  
Evaluation lead agency: State

Evaluation date: 02/26/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/16/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/12/1999  
Evaluation lead agency: State

Evaluation date: 01/16/1998  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Evaluation date: 12/02/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/21/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date: 11/21/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Evaluation date: 03/18/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/06/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 11/27/1996  
Evaluation lead agency: State

Evaluation date: 11/06/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 11/27/1996  
Evaluation lead agency: State

Evaluation date: 08/29/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/27/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/27/1995  
Evaluation lead agency: State

Evaluation date: 04/27/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 05/27/1995  
Evaluation lead agency: State

Evaluation date: 11/17/1994  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/14/1994  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 07/19/1994  
Evaluation lead agency: State

Evaluation date: 03/16/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - General  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: LDR - General  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 09/03/1993  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 08/12/1993  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 08/12/1993  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 09/03/1993  
Evaluation lead agency: State

Evaluation date: 11/23/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 12/02/1992  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date: 08/25/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 11/17/1992  
Evaluation lead agency: State

Evaluation date: 08/24/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 11/17/1992  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Generators - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: LDR - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 08/22/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 08/22/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 08/22/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 08/20/1990  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 08/29/1990  
Evaluation lead agency: State

**2020 COR ACTION:**

EPA ID: CAD089446710  
Region: 9  
Action: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

EMI:

Year: 1987  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 14702  
 Air District Name: SC  
 SIC Code: 2821  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

**AU287**  
**WSW**  
**1/4-1/2**  
**0.312 mi.**  
**1648 ft.**

**AMERICAN ENVIRONMENTAL LLC**  
**3033 W MISSION RD**  
**ALHAMBRA, CA 91803**  
**Site 2 of 4 in cluster AU**

**Relative:**  
**Lower**

**Actual:**  
**443 ft.**

**ENVIROSTOR** **U001570872**  
**SLIC** **N/A**  
**HIST UST**  
**DEED**  
**EMI**  
**ICE**  
**LOS ANGELES CO. HMS**  
**HWP**  
**WIP**

ENVIROSTOR:

Facility ID: 80001704  
 Status: Active  
 Status Date: 01/01/2008  
 Site Code: 300224  
 Site Type: Corrective Action  
 Site Type Detailed: Corrective Action  
 Acres: 0  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: WM  
 Program Manager: Mike Eshaghian  
 Supervisor: Farshad Vakili  
 Division Branch: Office of Permitting  
 Assembly: 49  
 Senate: 22  
 Special Program: Not reported  
 Restricted Use: YES  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 34.07899  
 Longitude: -118.1564  
 APN: 5342034003  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: 5342034003  
 Alias Type: APN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Alias Name: CAD089446710  
Alias Type: EPA Identification Number  
Alias Name: T0603723910  
Alias Type: GeoTracker Global ID  
Alias Name: 300224  
Alias Type: Project Code (Site Code)  
Alias Name: 80001704  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 05/04/2006  
Comments: County of LA Assessor's Parcel Number 5342-034-003 dated 05/04/06.  
The groundwater remediation will be part of the U.S. EPA San Gabriel Valley Superfund. Based on the RFI Report dated 05/22/06, No Further Action required for any Area of Concern.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CA Process is Terminated  
Completed Date: 01/03/2007  
Comments: U.S. EPA is lead for regional cleanup of groundwater which incorporates entire site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RCRA Facility Assessment Report  
Completed Date: 06/01/1991  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed  
Completed Date: 12/08/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed  
Completed Date: 08/29/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Other Instrument  
Completed Date: 05/22/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Groundwater Migration Controlled  
Completed Date: 07/14/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Completed Document Type: Human Exposure Controlled  
Completed Date: 07/14/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Action Completion Determination  
Completed Date: 01/03/2007  
Comments: Letter to facility owner describing history of corrective action and determining corrective action is completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Interim Measures Questionnaire  
Completed Date: 07/23/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 05/22/2006  
Comments: The groundwater remediation will be part of the U.S. EPA San Gabriel Valley Superfund.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Groundwater Migration Controlled  
Completed Date: 08/29/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Human Exposure Controlled  
Completed Date: 08/29/2011  
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

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 04/06/2009  
Global Id: SL603799191  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
RB Case Number: 115.0059  
File Location: DTSC  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**HIST UST:**

File Number: 00027D68  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D68.pdf>  
Region: STATE  
Facility ID: 00000000485  
Facility Type: Other  
Other Type: DISTRIBUTORSHIP  
Contact Name: TODD GRECO  
Telephone: 8182897979  
Owner Name: PLASTIC MATERIALS INC.  
Owner Address: 3033 W. MISSION RD.  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: 2  
Year Installed: 1978  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**DEED:**

Envirostor ID: CAD089446710  
Area: Not reported  
Sub Area: Not reported  
Site Type: CLOSED  
Status: CLOSED  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 05/10/2006

Envirostor ID: 80001704  
Area: PROJECT WIDE  
Sub Area: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Site Type: CORRECTIVE ACTION  
Status: ACTIVE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 05/04/2006

Envirostor ID: Not reported  
Area: Not reported  
Sub Area: Not reported  
Site Type: Land Use Restrictions  
Status: Not reported  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): Not reported

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 50226  
Air District Name: SC  
SIC Code: 2842  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 50226  
Air District Name: SC  
SIC Code: 4213  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**ICE:**

Envirostor ID: 3001945  
EPA ID: CAD089446710  
Site Type: INSPECTION  
Facility Status: No Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Enforcement:

Action Type: Final Civil / Judicial Action (610)  
Action Date: 04/27/1999

Action Type: Final Civil / Judicial Action (610)  
Action Date: 01/11/2006

Inspection:

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 03/23/2001  
Violation Class: Class 1, Class 2, Minor  
RTC Date: 05/23/2001

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 03/26/1999  
Violation Class: No Violations  
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 06/19/2001  
Violation Class: Class 1, Class 2  
RTC Date: 06/01/2002

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 01/14/1999  
Violation Class: No Violations  
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 05/16/2000  
Violation Class: Class 1  
RTC Date: 06/01/2002

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 08/24/2001  
Violation Class: Class 1, Class 2, Minor  
RTC Date: 10/01/2001

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 07/30/2001  
Violation Class: Class 1  
RTC Date: 10/01/2001

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 12/10/2001  
Violation Class: No Violations  
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
Action Date: 09/30/1999  
Violation Class: Class 1  
RTC Date: 12/23/1999

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 09/13/2001  
Violation Class: No Violations

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 07/10/2001  
Violation Class: Class 1  
RTC Date: 07/10/2001

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 01/16/1998  
Violation Class: Class 1  
RTC Date: 04/27/1999

Action Type: Financial Records Review - Treatment, Storage and Disposal  
Action Date: 04/10/2001  
Violation Class: No Violations  
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 05/17/2001  
Violation Class: Class 1, Class 2  
RTC Date: 06/01/2002

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
Action Date: 11/21/1997  
Violation Class: Class 1  
RTC Date: 04/27/1999

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: Not reported  
Facility Id: 014750-015465  
Facility Type: Not reported  
Facility Status: Removed  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**HWP:**

EPA Id: CAD089446710  
Cleanup Status: CLOSED  
Latitude: 34.07899  
Longitude: -118.1564  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: 300224  
Assembly District: 49  
Senate District: 22  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Activities:**

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Event Description: New Operating Permit - CALL-IN LETTER ISSUED  
Actual Date: 04/01/1994

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER  
Actual Date: 08/19/1997

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - APPLICATION PART B RECEIVED  
Actual Date: 01/26/1996

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - FINAL PERMIT  
Actual Date: 06/30/2000

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)  
Actual Date: 11/09/1999

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - APPLICATION PART A RECEIVED  
Actual Date: 07/05/1990

Closure:  
EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION  
Actual Date: 05/11/2006

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - PUBLIC COMMENT (END)  
Actual Date: 07/29/2005

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - PUBLIC COMMENT (BEGIN)  
Actual Date: 06/29/2005

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - CLOSURE PLAN APPROVED  
Actual Date: 08/09/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - CLOSURE PLAN RECEIVED  
Actual Date: 06/30/2004

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - 1ST NOTICE OF DEFICIENCY ISSUED  
Actual Date: 08/09/2004

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 05/25/2006

Alias:

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: 300224

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: American Recovery Inc.

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: Summit Environmental

Maintenance:

EPA Id: CAD089446710  
Title: LUC for the American Recovery Inc. facility dated 5/10/2006.  
Document Type: Deed Restriction / LUC Issued  
Received Date: 05/10/2006

WIP:

Region: 4  
File Number: 115.0059  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AU288**     **A-AMERICAN ENVIRONMENTAL**  
**WSW**       **3033 W MISSION RD**  
**1/4-1/2**     **ALHAMBRA, CA 91803**  
**0.312 mi.**  
**1648 ft.**     **Site 3 of 4 in cluster AU**

**SEMS**     **1005440859**  
**PRP**       **CAN000905907**  
**LEAD SMELTERS**

**Relative:**  
**Lower**

SEMS:  
Site ID:                    905907  
EPA ID:                    CAN000905907  
Federal Facility:         N  
NPL:                        Not on the NPL  
Non NPL Status:         Removal Only Site (No Site Assessment Work Needed)

**Actual:**  
**443 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID:                    0905907  
EPA ID:                    CAN000905907  
Facility County:         LOS ANGELES  
Short Name:                A-AMERICAN ENVIRONMENTAL  
Congressional District:   Not reported  
IFMS ID:                    09JC  
SMSA Number:             Not reported  
USGC Hydro Unit:         Not reported  
Federal Facility:         Not a Federal Facility  
DMNSN Number:         0.00000  
Site Orphan Flag:         Not reported  
RCRA ID:                    Not reported  
USGS Quadrangle:        Not reported  
Site Init By Prog:         R  
NFRAP Flag:                Not reported  
Parent ID:                 Not reported  
RST Code:                  Not reported  
EPA Region:                09  
Classification:            Not reported  
Site Settings Code:        Not reported  
NPL Status:                Not on the NPL  
DMNSN Unit Code:        Not reported  
RBRAC Code:                Not reported  
RResp Fed Agency Code:   Not reported  
Non NPL Status:         Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date:     03/25/02  
Site Fips Code:            06037  
CC Concurrence Date:     / /  
CC Concurrence FY:        Not reported  
Alias EPA ID:                Not reported  
Site FUDS Flag:            Not reported

**CERCLIS Site Contact Name(s):**

Contact ID:                9270430.00000  
Contact Name:             Hedy Salter  
Contact Tel:                (415) 972-3046  
Contact Title:             On-Scene Coordinator (OSC)  
Contact Email:             Not reported

Contact ID:                13003854.00000  
Contact Name:             Leslie Ramirez  
Contact Tel:                (415) 972-3978  
Contact Title:             Site Assessment Manager (SAM)  
Contact Email:             Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported  
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001  
Action: UNILATERAL ADMIN ORDER  
Date Started: / /  
Date Completed: 04/05/02  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL  
Date Started: 04/02/02  
Date Completed: 05/03/02  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Approved  
Urgency Indicator: Time Critical  
Action Anomaly: Original Action Take Over

Action Code: 001  
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL  
Date Started: 04/15/02  
Date Completed: 05/07/02  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: Responsible Party  
Planning Status: Not reported  
Urgency Indicator: Time Critical  
Action Anomaly: New Action Resulting from Take Over

Action Code: 001  
Action: ADMINISTRATIVE ORDER ON CONSENT  
Date Started: / /  
Date Completed: 05/28/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COST RECOVERY NEGOTIATIONS  
Date Started: / /  
Date Completed: 09/21/05  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ADMINISTRATIVE ORDER ON CONSENT  
Date Started: / /  
Date Completed: 09/21/05  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

PRP name: A-AMERICAN ENVIRONMENTAL LLC  
ALGER MANUFACTURING COMPANY, INC  
ALGER MANUFACTURING COMPANY, INC  
ALHAMBRA HOLDINGS LLC  
AMERICAN FABRICATION CORP.  
AMERICAN FABRICATION CORP.  
CALIFORNIA ACRYLIC, INC  
CALIFORNIA ACRYLIC, INC  
CITY OF LOS ANGELES, DEPT. OF PUBLIC WORKS  
CITY OF LOS ANGELES, DEPT. OF PUBLIC WORKS  
COUNTY OF LOS ANGELES  
COUNTY OF LOS ANGELES  
DUTHIE ELECTRIC  
EPMAR CORPORATION  
EZ LUBE, INC  
FEDEX GROUND PACKAGE SYSTEM, INC  
FLINT INK NORTH AMERICA CORPORATION  
FORREST MACHINING, INC.  
GRAPHIC CENTER  
GRUBER SYSTEMS, INC.  
HASKEL INTERNATIONAL INC  
JACUZZI WHIRLPOOL BATH, INC.  
LOS ANGELES CHEMICAL CO.  
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY  
M C GILL CORP.  
MANSFIELD PLUMBING PRODUCTS, LLC  
NEOMPS, INC  
OPI PRODUCTS INC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

REMO, INC  
 SANTA CATALINA ISLAND COMPANY  
 SEMTECH CORP.  
 STATE OF CALIFORNIA, DEPT OF TRANSPORTATION  
 STATE OF CALIFORNIA, OFFICE OF STATE PUBLISHING  
 STERIGENICS EO, INC  
 SUNDANCE SPAS, INC  
 U.S. DEPARTMENT OF VETERANS AFFAIRS  
 U.S. DEPARTMENT OF VETERANS AFFAIRS  
 ULTRA - FLEX MOULDING INC  
 VISTA PAINT CORP.  
 WILLIAM R. ANDERSON  
 WILLIAM R. ANDERSON

Lead Smelter Sites:

Site ID:	0905907
Facility Region Id:	09
Latitude:	Not reported
Longitude:	Not reported
CoC Ind:	Not reported
Contaminant Name:	Not reported
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Automobiles/tires (Recycling);Batteries/scrap metals/secondary smelting/precious metal recovery (Recycling);Chemicals/chemical waste (e.g., solvent recovery) (Recycling);Drums/tanks (Recycling);Waste/used oil (Recycling)
NPL:	Not on the NPL
Primary Site-Sub Type:	Industrial waste facility (non-generator) (Waste Management)
Special Initiative:	Not reported

**AU289**  
**WSW**  
 1/4-1/2  
 0.312 mi.  
 1648 ft.

**3033 S. MISSION ROAD**  
**ALHAMBRA, CA 91803**  
**Site 4 of 4 in cluster AU**

**Notify 65 S100178474**  
**N/A**

**Relative:**  
**Lower**

NOTIFY 65:  
 Date Reported: Not reported  
 Staff Initials: Not reported  
 Board File Number: Not reported  
 Facility Type: Not reported  
 Discharge Date: Not reported  
 Issue Date: Not reported  
 Incident Description: Not reported

**Actual:**  
**443 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

290  
SW  
1/4-1/2  
0.324 mi.  
1712 ft.

**LOY FRANK & ASSOCIATES**  
**2890 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**SLIC S106485224**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799446  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076323  
Longitude: -118.157426  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0340  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**431 ft.**

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

WIP:

Region: 4  
File Number: 115.0340  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AV291  
ENE  
1/4-1/2  
0.348 mi.  
1836 ft.

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACIL**  
**501 S MARENGO AVE**  
**ALHAMBRA, CA 91802**  
**Site 1 of 4 in cluster AV**

**LUST S101582645**  
**SWEEPS UST N/A**  
**HIST UST**  
**CA FID UST**  
**EMI**  
**ICE**  
**HIST CORTESE**  
**HWP**  
**NPDES**  
**WDS**  
**WIP**

**Relative:**  
**Higher**

**Actual:**  
**472 ft.**

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702647](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702647)  
Global Id: T0603702647  
Latitude: 34.083304  
Longitude: -118.143393  
Status: Completed - Case Closed  
Status Date: 10/31/1996  
Case Worker: YR  
RB Case Number: 918020016  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

LUST:

Global Id: T0603702647  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603702647  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603702647  
Action Type: Other  
Date: 08/07/1985  
Action: Leak Discovery

Global Id: T0603702647  
Action Type: Other  
Date: 08/09/1985  
Action: Leak Reported

LUST:

Global Id: T0603702647  
Status: Completed - Case Closed  
Status Date: 10/31/1996

Global Id: T0603702647  
Status: Open - Case Begin Date  
Status Date: 08/07/1985

Global Id: T0603702647  
Status: Open - Remediation  
Status Date: 01/09/1992

Global Id: T0603702647  
Status: Open - Site Assessment  
Status Date: 06/17/1988

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Facility Id: 918020016  
Status: Case Closed  
Substance: Diesel  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Enhanced Biodegradation  
Global ID: T0603702647  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 8/7/1985  
Date Leak First Reported: 8/9/1985  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 1/24/1994  
Date the Case was Closed: 10/31/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: SUYAMA, WENDELL  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 2745.2446359185431450145506943  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 6/17/1988  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: 1/9/1992  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SOUTHERN CALIFORNIA EDISON CO.  
RP Address: P.O. BOX 800, 2244 WALNUT GROVE AVE, ROSEMEAD CA 91770  
Program: LUST  
Lat/Long: 34.0852228 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

SWEEPS UST:

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 18

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000006  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000007  
Tank Status: A  
Capacity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000008  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000009  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000010  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000011  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000012  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000013  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000014  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000015  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000016  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000017  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000018  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00028713  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028713.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**CA FID UST:**

Facility ID: 19000913  
Regulated By: UTKNA  
Regulated ID: 00022186  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625  
Air District Name: SOUTH COAST 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

ICE:

Envirostor ID: 3000708  
EPA ID: CAD045530821  
Site Type: INSPECTION  
Facility Status: No Action

Inspection:

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
Action Date: 11/25/2008  
Violation Class: No Violations  
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Generator  
Action Date: 12/04/2012  
Violation Class: Minor  
RTC Date: 12/04/2012

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19490201

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 918020016

HWP:

EPA Id: CAD045530821  
Cleanup Status: CLOSED  
Latitude: 34.08524  
Longitude: -118.1420  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 49  
Senate District: 22  
Public Information Officer: Not reported  
Public Information Officer: Not reported

Closure:

EPA Id: CAD045530821  
Facility Type: Historical - Non-Operating  
Unit Names: TANKSTR1  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 12/31/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Alias:

EPA Id: CAD045530821  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: SO CAL EDISON INVESTMENT & RHMD

NPDES:

Npdes Number: CAS000002  
Facility Status: Terminated  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 450496  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C371259  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/27/2014  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 07/21/2015  
Discharge Name: Southern California Edison  
Discharge Address: 2244 Walnut Grove Ave GO-1 Quad 2C  
Discharge City: Rosemead  
Discharge State: California  
Discharge Zip: 91770  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: 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 NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 COMMERCIAL 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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	450496
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C371259
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:	07/21/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/24/2014
PROCESSED DATE:	10/27/2014
STATUS CODE NAME:	Terminated
STATUS DATE:	08/24/2015
PLACE SIZE:	7.1
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Hal McCutchan
FACILITY CONTACT TITLE:	Senior Environmental Specialist
FACILITY CONTACT PHONE:	626-462-8743
FACILITY CONTACT PHONE EXT:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

FACILITY CONTACT EMAIL: Harold.McCutchan@sce.com  
OPERATOR NAME: Southern California Edison  
OPERATOR ADDRESS: 2244 Walnut Grove Ave GO-1 Quad 2C  
OPERATOR CITY: Rosemead  
OPERATOR STATE: California  
OPERATOR ZIP: 91770  
OPERATOR CONTACT NAME: Hal McCutchan  
OPERATOR CONTACT TITLE: Senior Environmental Specialist  
OPERATOR CONTACT PHONE: 626-462-8743  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Harold.McCutchan@sce.com  
OPERATOR TYPE: Special District  
DEVELOPER NAME: Southern California Edison  
DEVELOPER ADDRESS: 8631 Rush Street  
DEVELOPER CITY: Rosemead  
DEVELOPER STATE: California  
DEVELOPER ZIP: 91770  
DEVELOPER CONTACT NAME: Hal McCutchan  
DEVELOPER CONTACT TITLE: Senior Environmental Specialist  
CONSTYPE LINEAR UTILITY IND: N  
EMERGENCY PHONE NO: 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 COMMERCIAL IND: N  
CONSTYPE ELECTRICAL LINE IND: N  
CONSTYPE GAS LINE IND: N  
CONSTYPE INDUSTRIAL IND: N  
CONSTYPE OTHER DESCRIPTION: Paving  
CONSTYPE OTHER IND: Y  
CONSTYPE RECONS IND: Y  
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 NAME: Hazem Gabr  
CERTIFIER TITLE: Water Quality Manager  
CERTIFICATION DATE: 24-OCT-14  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**WDS:**

Facility ID: 4 19I013251  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
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: 4  
Facility Telephone: 6263022149

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY (Continued)**

**S101582645**

Facility Contact: David W Kay  
 Agency Name: SOUTHERN CALIFORNIA EDISON CO.  
 Agency Address: 2244 Walnut Grove Avenue  
 Agency City,St,Zip: Rosemead 91770  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 Agency Type: Private  
 SIC Code: 4911  
 SIC Code 2: Not reported  
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
  
 Primary Waste: STORMS  
 Waste Type2: Not reported  
 Waste2: Stormwater Runoff  
 Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 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 those who 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.  
  
 WIP:  
 Region: 4  
 File Number: 115.0004  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

AV292  
 ENE  
 1/4-1/2  
 0.348 mi.  
 1836 ft.

**EDISON/ALHAMBRA**  
**501 S MARENGO AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 2 of 4 in cluster AV**

**RESPONSE S103662508**  
**ENVIROSTOR N/A**

**Relative:**  
**Higher**

RESPONSE:  
 Facility ID: 19490201  
 Site Type: State Response  
 Site Type Detail: State Response ERAP  
 Acres: 32.55

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Tedd Yargeau  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Site Code: 390006  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 49  
Senate: 22  
Special Program Status: Not reported  
Status: Active  
Status Date: 04/29/1999  
Restricted Use: NO  
Funding: Responsible Party  
Latitude: 34.08367  
Longitude: -118.1433  
APN: 5342-029-800, 5342029800  
Past Use: ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR  
Potential COC : Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ  
Confirmed COC: Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ  
Potential Description: SOIL  
Alias Name: ALHAMBRA COMBINED FACILITY  
Alias Type: Alternate Name  
Alias Name: ALHAMBRA COMBINED FACILITY SITE  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIF EDISON CO - ALHAMBRA  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA EDISON  
Alias Type: Alternate Name  
Alias Name: 5342-029-800  
Alias Type: APN  
Alias Name: 5342029800  
Alias Type: APN  
Alias Name: 110033618789  
Alias Type: EPA (FRS #)  
Alias Name: 390006  
Alias Type: Project Code (Site Code)  
Alias Name: 19490201  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Area of Concern 2 (AOC-2)  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/08/2007  
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2015  
Comments: Annual Cost Estimate Letter

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/04/2008  
Comments: AOC-1 Vapor Intrusion Modeling Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 11/04/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 04/17/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 09/09/2014  
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/31/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 05/15/2002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 08/22/2001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes utilizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Site Inspection (SI) Report  
Completed Date: 06/21/2000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/25/1999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 02/08/2007  
Comments: Final document approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/30/2006  
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/01/2005  
Comments: AOC-1 RI Workplan finalized

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised Workplan submitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/18/2008  
Comments: AOC-1 and 3 Fieldwork completed

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/08/2009  
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 01/28/2009  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/04/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 03/06/2013  
Comments: Responses to comments reviewed and approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/01/2014  
Comments: Supplemental Groundwater Investigation completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 06/17/1999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 06/28/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 08/22/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/19/2010  
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/13/2000  
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2018  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2018  
Schedule Area Name: Area of Concern 1 (AOC-1)  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Removal Action Workplan  
Schedule Due Date: 05/16/2018  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Site Characterization Report  
Schedule Due Date: 10/15/2017  
Schedule Revised Date: Not reported  
Schedule Area Name: Area of Concern 1 (AOC-1)  
Schedule Sub Area Name: Not reported  
Schedule Document Type: CEQA - Notice of Exemption  
Schedule Due Date: 04/06/2018  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Facility ID: 19490201  
Status: Active  
Status Date: 04/29/1999  
Site Code: 390006  
Site Type: State Response  
Site Type Detailed: State Response ERAP  
Acres: 32.55  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Tedd Yargeau  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 34.08367  
Longitude: -118.1433  
APN: 5342-029-800, 5342029800  
Past Use: ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR  
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan  
Confirmed COC: Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ  
Potential Description: SOIL  
Alias Name: ALHAMBRA COMBINED FACILITY  
Alias Type: Alternate Name  
Alias Name: ALHAMBRA COMBINED FACILITY SITE  
Alias Type: Alternate Name

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Alias Name: SOUTHERN CALIF EDISON CO - ALHAMBRA  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA EDISON  
Alias Type: Alternate Name  
Alias Name: 5342-029-800  
Alias Type: APN  
Alias Name: 5342029800  
Alias Type: APN  
Alias Name: 110033618789  
Alias Type: EPA (FRS #)  
Alias Name: 390006  
Alias Type: Project Code (Site Code)  
Alias Name: 19490201  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Area of Concern 2 (AOC-2)  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/08/2007  
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2015  
Comments: Annual Cost Estimate Letter

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/04/2008  
Comments: AOC-1 Vapor Intrusion Modeling Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 11/04/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 04/17/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 09/09/2014  
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/31/2016  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 05/15/2002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 08/22/2001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes utilizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Site Inspection (SI) Report  
Completed Date: 06/21/2000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/25/1999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 02/08/2007  
Comments: Final document approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/30/2006  
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/01/2005  
Comments: AOC-1 RI Workplan finalized

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised Workplan submitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/18/2008  
Comments: AOC-1 and 3 Fieldwork completed

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/08/2009  
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 01/28/2009  
Comments: Not reported

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/04/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 03/06/2013  
Comments: Responses to comments reviewed and approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/01/2014  
Comments: Supplemental Groundwater Investigation completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 06/17/1999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 06/28/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 08/22/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/19/2010  
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/13/2000  
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2018  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2018  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2018  
Schedule Area Name: Area of Concern 1 (AOC-1)  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Removal Action Workplan  
Schedule Due Date: 05/16/2018  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Site Characterization Report  
Schedule Due Date: 10/15/2017  
Schedule Revised Date: Not reported  
Schedule Area Name: Area of Concern 1 (AOC-1)  
Schedule Sub Area Name: Not reported  
Schedule Document Type: CEQA - Notice of Exemption  
Schedule Due Date: 04/06/2018  
Schedule Revised Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AV293**  
**ENE**  
**1/4-1/2**  
**0.348 mi.**  
**1836 ft.**

**EDISON/ALHAMBRA**  
**501 S MARENGO AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 4 in cluster AV**

**HIST Cal-Sites**    **S105749946**  
**N/A**

**Relative:**  
**Higher**

Calsite:

**Actual:**  
**472 ft.**

Region: GLENDALE  
 Facility ID: 19490201  
 Facility Type: ERAP  
 Type: EXPEDITED REMEDIAL ACTION PROGRAM  
 Branch: SA  
 Branch Name: SO CAL - GLENDALE  
 File Name: ALHAMBRA COMBINED FACILITY SITE  
 State Senate District: 04291999  
 Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 NPL: Not Listed  
 SIC Code: 49  
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
 Access: Controlled  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Unknown  
 Staff Member Responsible for Site: TYARGEAU  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: Not reported  
 Region Water Control Board Name: Not reported  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 49  
 State Senate District Code: 22  
 Facility ID: 19490201  
 Activity: SS  
 Activity Name: SITE SCREENING  
 AWP Code: Not reported  
 Proposed Budget: 0  
 AWP Completion Date: Not reported  
 Revised Due Date: Not reported  
 Comments Date: 08241994  
 Est Person-Yrs to complete: 0  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: ERAP  
 Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Liquids Removed (Gals): 0  
 Liquids Treated (Gals): 0  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported  
 Removal Action Certification: Not reported  
 Activity Comments: Not reported  
 For Commercial Reuse: 0  
 For Industrial Reuse: 0  
 For Residential Reuse: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Unknown Type: 0  
Facility ID: 19490201  
Activity: PEA  
Activity Name: PRELIMINARY ENDANGERMENT ASSESSMENT  
AWP Code: ERAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 02251999  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: CONF  
Activity Name: SITE CONFERENCES FOR SB 923 SITES  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06171999  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: PRP  
Activity Name: POTENTIAL RESPONSIBLE PARTY SEARCH  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06281999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04132000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: SI  
Activity Name: SITE INSPECTION  
AWP Code: AOC2  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06212000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08222001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	DES
Activity Name:	DESIGN
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05152002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	RMDL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

EDISON/ALHAMBRA (Continued)

S105749946

Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: AOC2  
Proposed Budget: 0  
AWP Completion Date: 07302004  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 10302006  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 08222001  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 501 SOUTH MARENGO  
Alternate City,St,Zip: ALHAMBRA, CA 91803  
Alternate Address: FRONT ST & 5TH AVENUE  
Alternate City,St,Zip: ALHAMBRA, CA 91803  
Alternate Address: 501 S MARENGO AVE  
Alternate City,St,Zip: ALHAMBRA, CA 91803  
Background Info: The site was the location of a pole treating facility from 1922 until 1957. Since 1957 the 32.55 acre property was used by Southern California Edison Company as a salvage center for metals recycling, storage of new and used electrical transformers, employee training facilities, and maintenance of fleet vehicles. A Preliminary Endangerment Assessment (PEA) conducted in 1999, determined that past uses of the site have resulted in the contamination of onsite soils with various metals, volatiles, polycyclic aromatic hydrocarbons, polychlorinated biphenyls, and pentachlorophenol. Soil contamination has not impacted groundwater therefore the main threat is from direct contact. To expedite cleanup efforts the site was divided into three Areas of Concern (AOC). Currently AOC-2 where the former pole treatment area was located is undergoing remediation. The selected remedy for AOC-2 is In Situ Thermal Desorption The other AOC's still require further investigation.  
Comments Date: 01311995  
Comments: Need to verify RCRA Lead.  
Comments Date: 02012003  
Comments: In Situ Thermal Desorption system begins operating.  
Comments Date: 02251999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed  
Comments Date: 02251999  
Comments: for the site on February 25, 1999. The PEA showed that based on  
Comments Date: 02251999  
Comments: soil contamination for that additional site characterization is  
Comments Date: 02251999  
Comments: warranted.  
Comments Date: 03012005  
Comments: DTSC issues comments on AOC-1 workplan.  
Comments Date: 03052005  
Comments: DTSC issues comments on AOC-3 draft remedial investigation  
Comments Date: 03052005  
Comments: report.  
Comments Date: 04132000  
Comments: ORDER - Southern California Edison Company and DTSC signed the  
Comments Date: 04132000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Comments: enforceable agreement for the Alhambra Combined Facility Site.  
Comments Date: 04182005  
Comments: Treatment of AOC-2 approximately 95% complete. Heater rods were  
Comments Date: 04182005  
Comments: recarfigured to direct the heat to the bottom 5% of the former  
Comments Date: 04182005  
Comments: pole treatment yard.  
Comments Date: 04291999  
Comments: Site is selected by the Site Designation Committee  
Comments Date: 04291999  
Comments: participate in the Expedited Remedial Action Program.  
Comments Date: 05152002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal  
Comments Date: 05152002  
Comments: oxidation system for area of concern 2 (AOC2).  
Comments Date: 06171999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra  
Comments Date: 06171999  
Comments: Combined Facility site. In attendance were Southern California  
Comments Date: 06171999  
Comments: Edison Company, City of Alhambra, and DTSC. The purpose of the  
Comments Date: 06171999  
Comments: meeting was to discuss ERAP requirements and scope the site  
Comments Date: 06171999  
Comments: investigation workplan.  
Comments Date: 06191989  
Comments: Site believed to be part of 1989 Bond  
Comments Date: 06191989  
Comments: Expenditure Plan Site Southern California Gas / Southern  
Comments Date: 06191989  
Comments: California Edison  
Comments Date: 06212000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2,  
Comments Date: 06212000  
Comments: also known as The Wood Treating Area. DTSC determined that  
Comments Date: 06212000  
Comments: Southern California Edison had adequately characterized the  
Comments Date: 06212000  
Comments: lateral and vertical extent of wood treating waste.  
Comments Date: 08151995  
Comments: Site verified as TSD RCRA Facility.  
Comments Date: 08222001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for  
Comments Date: 08222001  
Comments: AOC-2 at the Alhambra combined facility Site. The draft RAP  
Comments Date: 08222001  
Comments: Proposed utilizing an in Situ Thermal Desorption System to treat  
Comments Date: 08222001  
Comments: contaminated soils impacted by past wood treating activities. It  
Comments Date: 08222001  
Comments: is anticipated that the project will take 6-8 months to  
Comments Date: 08222001  
Comments: complete. CEQA - DTSC approved the negative declaration in  
Comments Date: 08222001  
Comments: conjunction with the draft Remedial Action Plan (RAP) for the  
Comments Date: 08222001  
Comments: Alhambra combined facility Site. The draft RAP Proposes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Comments Date: 08222001  
Comments: uitlizing an in Situ Thermal Desorption system to treat  
Comments Date: 08222001  
Comments: contaminated soils impacted by past wood treating activities. It  
Comments Date: 08222001  
Comments: is anticipated that the project will take 6-8 months to complete.  
Comments Date: 08241994  
Comments: Site Screening conducted. This facility is a TSD and was  
Comments Date: 08241994  
Comments: referred to Surveillance and Enforcement.  
Comments Date: 12032004  
Comments: DTSC receives workplan for AOC-1.  
ID Name: CALSTARS CODE  
ID Value: 390006  
Alternate Name: SOUTHERN CALIFORNIA EDISON  
Alternate Name: SOUTHERN CALIF EDISON CO - ALHAMBRA  
Alternate Name: EDISON/ALHAMBRA  
Alternate Name: ALHAMBRA COMBINED FACILITY  
Alternate Name: Not reported  
Special Programs Code: Not reported  
Special Programs Name: Not reported

294  
NE  
1/4-1/2  
0.351 mi.  
1851 ft.

**QUALITY PRINTING**  
**200 S. RAYMOND AVE. #B**  
**ALHAMBRA, CA 91801**

**SLIC S106485083**  
**N/A**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**502 ft.**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799305  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0196  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AV295 KCK PAYPHONE  
ENE 610 S MARENGO AVE  
1/4-1/2 ALHAMBRA, CA 91803  
0.370 mi.  
1953 ft. Site 4 of 4 in cluster AV

SLIC S106485016  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799238  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0129  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
470 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0129  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AW296 AUNTIE M CREATIVE CONSULTNTS  
NNE 128 S PALM AVE  
1/4-1/2 ALHAMBRA, CA 91803  
0.377 mi.  
1992 ft. Site 1 of 3 in cluster AW

SLIC S106485019  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799241  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.094102  
Longitude: -118.145716  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0132  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
508 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUNTIE M CREATIVE CONSULTNTS (Continued)**

**S106485019**

WIP:  
Region: 4  
File Number: 115.0132  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AX297** **CAMPBELL INSTRUMENTS CO.**  
**ENE** **434 S MARENGO AVE**  
**1/4-1/2** **ALHAMBRA, CA 91801**  
**0.379 mi.**  
**2002 ft.** **Site 1 of 2 in cluster AX**

**SLIC** **S106485155**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799377  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0269  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**479 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0269  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AX298** **OVERSTROM & SONS INC.**  
**ENE** **424 S MARENGO AVE**  
**1/4-1/2** **ALHAMBRA, CA 91801**  
**0.384 mi.**  
**2026 ft.** **Site 2 of 2 in cluster AX**

**SLIC** **S106485247**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799469  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193

**Actual:**  
**480 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERSTROM & SONS INC. (Continued)**

**S106485247**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0363  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0363  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

299  
SW  
1/4-1/2  
0.386 mi.  
2039 ft.

**Y TIRE SALES**  
**2969 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**

**LUST S102059097**  
**HIST CORTESE N/A**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**430 ft.**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603705308](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705308)  
Global Id: T0603705308  
Latitude: 34.0764912  
Longitude: -118.1577024  
Status: Completed - Case Closed  
Status Date: 01/06/1997  
Case Worker: JOA  
RB Case Number: R-20487  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

LUST:

Global Id: T0603705308  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603705308  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y TIRE SALES (Continued)**

**S102059097**

Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603705308  
Action Type: Other  
Date: 01/06/1997  
Action: Leak Reported

LUST:

Global Id: T0603705308  
Status: Completed - Case Closed  
Status Date: 01/06/1997

Global Id: T0603705308  
Status: Open - Case Begin Date  
Status Date: 01/06/1997

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-20487  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705308  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 1/6/1997  
Date Leak Record Entered: 7/6/1998  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 1/6/1997  
Date the Case was Closed: 1/6/1997  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7767.6704224208744710915036062  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y TIRE SALES (Continued)**

**S102059097**

Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: Y TIR SALES  
RP Address: 1941 MARIANNA AVE., LOS ANGELES CA 90032-4057  
Program: LUST  
Lat/Long: 34.0764912 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: CLOSURE APPLICATION #173204

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-20487

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 015873-020487  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 000053500  
Permit Status: Removed

**AW300**  
**NNE**  
**1/4-1/2**  
**0.392 mi.**  
**2071 ft.**

**SLEEP SHOP**  
**124 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AW**

**SLIC S106485018**  
**WIP N/A**

**Relative:**  
**Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799240  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.094102  
Longitude: -118.145716  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported

**Actual:**  
**509 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SLEEP SHOP (Continued)**

**S106485018**

RB Case Number: 115.0131  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0131  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AW301  
NNE  
1/4-1/2  
0.400 mi.  
2114 ft.**

**AMERICAN STEEL PIPE & TANK CO.  
115 S. PALM ST.  
ALHAMBRA, CA 91801**

**SLIC S111828980  
N/A**

**Site 3 of 3 in cluster AW**

**Relative:  
Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 01/29/2015  
Global Id: SL603799350  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0242  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
509 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**302  
ESE  
1/4-1/2  
0.409 mi.  
2162 ft.**

**FORMER CONTEMPORARY LIFESTYLES  
1673 WEST VALLEY BLVD.  
ALHAMBRA, CA 91803**

**SLIC S111121304  
N/A**

**Relative:  
Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/29/2011  
Global Id: T10000003109  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077813  
Longitude: -118.141664

**Actual:  
452 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER CONTEMPORARY LIFESTYLES (Continued)**

**S111121304**

Case Type: Cleanup Program Site  
 Case Worker: DOR  
 Local Agency: Not reported  
 RB Case Number: 115.0169  
 File Location: Not reported  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**303  
 NE  
 1/4-1/2  
 0.410 mi.  
 2167 ft.**

**WONDRIES AUTO BODY  
 328 S. MARENGO AVE.  
 ALHAMBRA, CA 91803**

**SLIC S105726318  
 EMI N/A  
 WIP**

**Relative:  
 Higher**

SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799146  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.096198  
 Longitude: -118.141199  
 Case Type: Cleanup Program Site  
 Case Worker: GLO  
 Local Agency: Not reported  
 RB Case Number: 115.0010  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

**Actual:  
 486 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:  
 Year: 2008  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 119217  
 Air District Name: SC  
 SIC Code: 7532  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 2.083874886122077133  
 Reactive Organic Gases Tons/Yr: 1.92713  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: .07  
 Part. Matter 10 Micrometers and Smllr Tons/Yr: .0672  
  
 Year: 2012  
 County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WONDRIES AUTO BODY (Continued)**

**S105726318**

Air Basin: SC  
Facility ID: 119217  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.2727874516  
Reactive Organic Gases Tons/Yr: 1.25762  
Carbon Monoxide Emissions Tons/Yr: 0.00133  
NOX - Oxides of Nitrogen Tons/Yr: 0.00495  
SOX - Oxides of Sulphur Tons/Yr: 3e-005  
Particulate Matter Tons/Yr: 0.00028  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.00028

WIP:

Region: 4  
File Number: 115.0010  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AY304**  
**WSW**  
**1/4-1/2**  
**0.423 mi.**  
**2231 ft.**

**MERCURY DYE AND CONTAINER**  
**3201 W MISSION RD**  
**ALHAMBRA, CA 91803**

**SEMS-ARCHIVE 1015732835**  
**RCRA-SQG CAD980816771**

**Site 1 of 3 in cluster AY**

**Relative:**  
**Lower**

SEMS-ARCHIVE:  
Site ID: 902069  
EPA ID: CAD980816771  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:**  
**438 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0902069  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290139.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13295734.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13301592.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ALHAMBRA PCB DUMP SITE  
Alias Address: Not reported  
CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DYE AND CONTAINER (Continued)**

**1015732835**

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT  
Date Started: 12/01/84  
Date Completed: 01/01/85  
Priority Level: Low priority for further assessment

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/80  
Priority Level: Not reported

Action: SITE INSPECTION  
Date Started: / /  
Date Completed: 10/01/85  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 03/15/89  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 03/15/89  
Priority Level: Not reported

RCRA-SQG:

Date form received by agency: 05/20/1991  
Facility name: MERCURY DYE AND CONTAINER  
Facility address: 3201 W MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAD980816771  
Contact: BRIAN PIGGIN  
Contact address: 3201 W MISSION RD  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: 818-308-0691  
Contact email: Not reported  
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: SUNCLIPSE INC  
Owner/operator address: 1610 S GREENWOOD AVE  
MONTEBELLO, CA 90640  
Owner/operator country: Not reported  
Owner/operator telephone: 213-721-2132  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DYE AND CONTAINER (Continued)**

1015732835

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: 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

305  
ENE  
1/4-1/2  
0.428 mi.  
2262 ft.

**HOME DEPOT 500 SOUTH MARENGO**  
**500 SOUTH MARENGO AVE.**  
**ALHAMBRA, CA 91803**

SLIC S106091061  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/10/2010  
Global Id: T10000001831  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0853309  
Longitude: -118.140975  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0016  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

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

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 05/26/2015  
Global Id: SL603799152  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193  
Case Type: Cleanup Program Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HOME DEPOT 500 SOUTH MARENGO (Continued)**

**S106091061**

Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0016  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0016  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AY306**  
**WSW**  
**1/4-1/2**  
**0.430 mi.**  
**2273 ft.**

**MERCURY DIE & CONTAINER**  
**3201 MISSION RD W**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AY**

**LUST** **S104406640**  
**HIST CORTESE** **N/A**

**Relative:**  
**Lower**

LUST:

**Actual:**  
**437 ft.**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704862](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704862)  
Global Id: T0603704862  
Latitude: 34.080475  
Longitude: -118.159077  
Status: Completed - Case Closed  
Status Date: 07/14/1997  
Case Worker: JOA  
RB Case Number: R-09777  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

LUST:

Global Id: T0603704862  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603704862  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S104406640**

Phone Number: Not reported

LUST:

Global Id: T0603704862  
Action Type: Other  
Date: 07/14/1997  
Action: Leak Reported

LUST:

Global Id: T0603704862  
Status: Completed - Case Closed  
Status Date: 07/14/1997

Global Id: T0603704862  
Status: Open - Case Begin Date  
Status Date: 07/14/1997

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09777  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704862  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 7/14/1997  
Date Leak Record Entered: 7/6/1998  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 7/14/1997  
Date the Case was Closed: 7/14/1997  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7682.6981707399428841704755514  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S104406640**

Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: Not reported  
 Hist Max MTBE Conc in Groundwater: Not reported  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: MERCURY DIE & CONTAINER  
 RP Address: 3201 W MISSION RD., ALHAMBRA, CA 91803-1331  
 Program: LUST  
 Lat/Long: 34.0787572 / -1  
 Local Agency Staff: Not reported  
 Beneficial Use: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Suspended: Not reported  
 Assigned Name: Not reported  
 Summary: CLOSURE APPLICATION #186679

**HIST CORTESE:**

Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: R-09777

**AY307**     **MERCURY DIE & CONTAINER**  
**WSW**     **3201 W. MISSION ROAD**  
**1/4-1/2**   **ALHAMBRA, CA 91803**  
**0.430 mi.**  
**2273 ft.**   **Site 3 of 3 in cluster AY**

**ENVIROSTOR**   **S100939919**  
**SLIC**         **N/A**  
**SWEEPS UST**  
**EMI**  
**LOS ANGELES CO. HMS**  
**NPDES**  
**WDS**  
**WIP**

**Relative:**  
**Lower**

**Actual:**  
**437 ft.**

**ENVIROSTOR:**  
 Facility ID: 71002692  
 Status: Refer: Other Agency  
 Status Date: Not reported  
 Site Code: Not reported  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Not reported  
 Division Branch: Cleanup Chatsworth  
 Assembly: 49  
 Senate: 22  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

Latitude: 34.08074  
Longitude: -118.1586  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD980816771  
Alias Type: EPA Identification Number  
Alias Name: 71002692  
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

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799192  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.078411  
Longitude: -118.15961  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0060  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**SWEEPS UST:**

Status: Active  
Comp Number: 9777  
Number: 9  
Board Of Equalization: 44-008576  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009777-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 1

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 48641  
Air District Name: SC  
SIC Code: 2621  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 48012  
Air District Name: SC  
SIC Code: 5113  
Air District Name: SOUTH COAST 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: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 48012  
Air District Name: SC  
SIC Code: 2653  
Air District Name: SOUTH COAST 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: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 009930-009777  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001073T  
Permit Status: Removed

**NPDES:**

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 189615  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19I006344  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 04/24/1992  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Corru Kraft Alhambra  
Discharge Address: 3201 W Mission Rd  
Discharge City: Alhambra  
Discharge State: California  
Discharge Zip: 91803  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: Not reported  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: Not reported  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 DESRIPTION:	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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	189615
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I006344
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:	05/09/2008
PROCESSED DATE:	04/24/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

STATUS CODE NAME: Active  
STATUS DATE: 04/24/1992  
PLACE SIZE: 7  
PLACE SIZE UNIT: Acres  
FACILITY CONTACT NAME: Frank Hernandez  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: 626-300-2423  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Corru Kraft Alhambra  
OPERATOR ADDRESS: 3201 W Mission Rd  
OPERATOR CITY: Alhambra  
OPERATOR STATE: California  
OPERATOR ZIP: 91803  
OPERATOR CONTACT NAME: Scott Bruckner  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 626-300-2431  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: 626-284-9524  
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: N  
RECEIVING WATER NAME: Los Angeles River Reach 2  
CERTIFIER NAME: Paul Sartin  
CERTIFIER TITLE: Director of EHS  
CERTIFICATION DATE: 05-DEC-16  
PRIMARY SIC: 2653-Corrugated and Solid Fiber Boxes  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

WDS:

Facility ID: 4 19I006344

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S100939919**

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: 4

Facility Telephone: 6262849524

Facility Contact: STEVE NELSON

Agency Name: SUNCLIPSE

Agency Address: 3201 W Mission Rd

Agency City,St,Zip: Alhambra 918031113

Agency Contact: STEVE NELSON

Agency Telephone: 6262849524

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 cooling water dischargers or those who 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.

WIP:

Region: 4

File Number: 115.0060

**File Status: Historical**

Staff: CCHARMLE

Facility Suite: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**308**  
**North**  
**1/4-1/2**  
**0.433 mi.**  
**2287 ft.**

**RIEDON**  
**300 CYPRESS AVE**  
**ALHAMBRA, CA 91801**

**SLIC** **S100927212**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/29/2014  
 Global Id: SL603799205  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.090216393301  
 Longitude: -118.150041103363  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0078  
 File Location: Not reported  
 Potential Media Affected: Other Groundwater (uses other than drinking water), Soil  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Not reported

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

WIP:

Region: 4  
 File Number: 115.0078  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AZ309**  
**ENE**  
**1/4-1/2**  
**0.434 mi.**  
**2294 ft.**

**LYNWOOD CLEANERS & DYERS**  
**1607 W ORANGE ST**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster AZ**

**SLIC** **S106485225**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/29/2014  
 Global Id: SL603799447  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.084013  
 Longitude: -118.138634  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0341  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LYNWOOD CLEANERS & DYERS (Continued)**

**S106485225**

WIP:

Region: 4  
File Number: 115.0341  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**310**  
**ENE**  
**1/4-1/2**  
**0.435 mi.**  
**2297 ft.**

**M & R FORMING CO.**  
**1603 W CHESTNUT ST**  
**ALHAMBRA, CA 91803**

**SLIC S106485228**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799450  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083042  
Longitude: -118.138611  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0344  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**465 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0344  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**311**  
**East**  
**1/4-1/2**  
**0.435 mi.**  
**2298 ft.**

**PASSINO DISTRIBUTING**  
**1515 W MISSION RD**  
**ALHAMBRA, CA 91803**

**SLIC 1000382373**  
**UST N/A**  
**SWEEPS UST**  
**HIST UST**  
**LOS ANGELES CO. HMS**  
**NPDES**  
**WIP**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799482  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported

**Actual:**  
**463 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

Latitude: 34.082599  
Longitude: -118.138599  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0376  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799481  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.082599  
Longitude: -118.138599  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0375  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**UST:**

Facility ID: 12463  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.0839093  
Longitude: -118.139105

**SWEEPS UST:**

Status: Active  
Comp Number: 12463  
Number: 9  
Board Of Equalization: 44-009746  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012463-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

Status: Active  
Comp Number: 12463  
Number: 9  
Board Of Equalization: 44-009746  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012463-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000067886  
Facility Type: Other  
Other Type: BEER DISTRIBUTOR  
Contact Name: Not reported  
Telephone: 8182890214  
Owner Name: PASSINO DISTRIBUTING COMPANY  
Owner Address: 1515 WEST MISSION ROAD  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0003

Tank Num: 001  
Container Num: 1  
Year Installed: 1976  
Tank Capacity: 00010000  
Tank Used for: WASTE  
Type of Fuel: 2  
Container Construction Thickness: X  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: 1976  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: 1976  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 012333-012463  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00004205T  
Permit Status: Removed

Region: LA  
Permit Category: Not reported  
Facility Id: 012333-049209  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

NPDES:

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 415087  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19I023155  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 05/13/2011  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Alhambra Unified School District  
Discharge Address: 1515 W Mission Rd  
Discharge City: Alhambra  
Discharge State: California  
Discharge Zip: 91803  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 COMMERCIAL 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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	415087
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I023155
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/13/2011
PROCESSED DATE:	05/13/2011
STATUS CODE NAME:	Active
STATUS DATE:	05/13/2011
PLACE SIZE:	150240
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Daniel Snyder
FACILITY CONTACT TITLE:	Hazardous Materials Maintenance Foreman
FACILITY CONTACT PHONE:	626-943-6500
FACILITY CONTACT PHONE EXT:	9999
FACILITY CONTACT EMAIL:	snyder_dan@ausd.us
OPERATOR NAME:	Alhambra Unified School District
OPERATOR ADDRESS:	1515 W Mission Rd
OPERATOR CITY:	Alhambra
OPERATOR STATE:	California
OPERATOR ZIP:	91803
OPERATOR CONTACT NAME:	George Murray
OPERATOR CONTACT TITLE:	Exec Director FTS
OPERATOR CONTACT PHONE:	626-943-6500
OPERATOR CONTACT PHONE EXT:	9999
OPERATOR CONTACT EMAIL:	murray_george@ausd.us
OPERATOR TYPE:	County Agency
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	626-625-8939
EMERGENCY PHONE EXT:	9999
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 COMMERCIAL 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:	N
RECEIVING WATER NAME:	San Gabriel Los Angeles River
CERTIFIER NAME:	George Murray
CERTIFIER TITLE:	Executive Director Facilities and Transportation Services
CERTIFICATION DATE:	22-JUN-15
PRIMARY SIC:	9999-Nonclassifiable Establishments
SECONDARY SIC:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

1000382373

TERTIARY SIC: Not reported

WIP:

Region: 4  
File Number: 115.0375  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AZ312  
ENE  
1/4-1/2  
0.435 mi.  
2298 ft.

**ADVANCED VENDING  
1604 ORANGE ST  
ALHAMBRA, CA 91803**

**SLIC S106484947  
WIP N/A**

Site 2 of 3 in cluster AZ

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 01/31/2000  
Global Id: SL603799168  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.084013  
Longitude: -118.138634  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0034  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
468 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0034  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

AZ313  
ENE  
1/4-1/2  
0.436 mi.  
2301 ft.

**ACME RECYCLING  
1600 W ORANGE ST  
ALHAMBRA, CA 91803**

**SLIC S106769982  
WIP N/A**

Site 3 of 3 in cluster AZ

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799324  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported

Actual:  
467 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME RECYCLING (Continued)**

**S106769982**

Latitude: 34.084013  
Longitude: -118.138634  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0216  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0216  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**BA314**  
**SW**  
**1/4-1/2**  
**0.452 mi.**  
**2388 ft.**

**SOUTHERN CALIF CHINESE BROADCA**  
**3000 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**

**SLIC S106485289**  
**WIP N/A**

**Site 1 of 2 in cluster BA**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799511  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0406  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**424 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0406  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

315  
NNE  
1/4-1/2  
0.482 mi.  
2544 ft.

SUNBELT STORES(FORMER TEXACO) #255  
15 PALM AVE S  
ALHAMBRA, CA 91801

LUST S103587502  
ENF N/A  
HIST CORTESE

Relative:  
Higher

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704193](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704193)  
Global Id: T0603704193  
Latitude: 34.0913228627795  
Longitude: -118.145945177385  
Status: Open - Remediation  
Status Date: 08/15/2008  
Case Worker: JW  
RB Case Number: I-14648  
Local Agency: LOS ANGELES COUNTY  
File Location: Regional Board  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

Actual:  
514 ft.

LUST:

Global Id: T0603704193  
Contact Type: Regional Board Caseworker  
Contact Name: JIMMIE WOO  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: [jwoo@waterboards.ca.gov](mailto:jwoo@waterboards.ca.gov)  
Phone Number: 2135766600

Global Id: T0603704193  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

LUST:

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 07/31/2006  
Action: Staff Letter

Global Id: T0603704193  
Action Type: Other  
Date: 12/19/1990  
Action: Leak Discovery

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2009  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 12/02/2014  
Action: Request for Closure - Regulator Responded

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Interim Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 01/20/2017  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 08/25/2000  
Action: \* Historical Enforcement

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 01/16/2009  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/15/2017
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	ENFORCEMENT
Date:	04/22/2004
Action:	Staff Letter
Global Id:	T0603704193
Action Type:	ENFORCEMENT
Date:	03/11/2004
Action:	Staff Letter
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/18/2016
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/01/2013
Action:	Other Workplan - Regulator Responded
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/15/2015
Action:	Corrective Action Plan / Remedial Action Plan - Regulator Responded

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/07/2014  
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2014  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2015  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/18/2016  
Action: Request for Closure - Regulator Responded

Global Id: T0603704193  
Action Type: REMEDIATION  
Date: 09/21/2009  
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/12/2010  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2002  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 08/15/2002  
Action: Other Report / Document

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 12/01/2016  
Action: Other Workplan - Regulator Responded

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 03/21/2008  
Action: Soil and Water Investigation Workplan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2015  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2013  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2014  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2016  
Action: Remedial Progress Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2016  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2017  
Action: Site Assessment Report

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 05/19/2015  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2009  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Soil and Water Investigation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 09/19/2003  
Action: Interim Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 02/19/2004  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 02/05/2015  
Action: Staff Letter

Global Id: T0603704193  
Action Type: REMEDIATION  
Date: 01/26/2004  
Action: Dual Phase Extraction

Global Id: T0603704193  
Action Type: REMEDIATION  
Date: 05/01/1995  
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 06/15/2009  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 07/15/2002  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Soil and Water Investigation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 05/24/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 03/27/2009  
Action: Well Installation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2016  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2017  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: REMEDIATION  
Date: 01/26/2004  
Action: Dual Phase Extraction

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2012  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 08/15/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 09/29/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 12/12/2003  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 04/29/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2014  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: Other  
Date: 12/21/1990  
Action: Leak Reported

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Interim Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 07/15/2004  
Action: Monitoring Report - Quarterly

LUST:

Global Id: T0603704193  
Status: Open - Case Begin Date  
Status Date: 12/19/1990

Global Id: T0603704193  
Status: Open - Remediation  
Status Date: 08/15/2008

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 12/21/1990

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 02/01/1991

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 04/01/1992

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 03/21/2008

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-14648  
Status: Remedial action (cleanup) Underway  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Remove Free Product  
Global ID: T0603704193  
W Global ID: Not reported  
Staff: JW  
Local Agency: 19000  
Cross Street: MAIN ST  
Enforcement Type: SEL  
Date Leak Discovered: 12/19/1990  
Date Leak First Reported: 12/21/1990  
Date Leak Record Entered: 1/24/1991  
Date Confirmation Began: 12/21/1990  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 9/12/2002  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Leak Source: UNK  
Operator: FIRESTONE TIRES  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4702.902839228530319620045196  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/1/1991  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 2/19/2004  
Remedial Action Underway: 3/11/2004  
Post Remedial Action Monitoring Began: 12/21/1990  
Enforcement Action Date: 8/25/2000  
Historical Max MTBE Date: 7/27/2000  
Hist Max MTBE Conc in Groundwater: 340  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MIKE GIBBS  
RP Address: 6160 FAIRMOUNT AVE., SUITE #A  
Program: LUST  
Lat/Long: 34.0914815 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: F.P. DETECTED BENEATH THIS SITE. ; 9/22/00 CORRECTIVE ACTION PLAN;  
10/10/00 3RD QTR GW MON RPT 2000; 10/27/00 ADDEN. TO CAP; 1/12/01 4TH  
QTR GW MON RPT 2000; 3/27/01 1ST QTR GW MON RPT 2001

**ENF:**

Region: 4  
Facility Id: 259452  
Agency Name: Sunbelt Stores  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 34.090749  
Place Longitude: -118.146069  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

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:	I-14648
Reg Measure Id:	168648
Reg Measure Type:	Unregulated
Region:	4
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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230476
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	02/22/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/22/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14648
Description:	Board staff phoned RP 2/22/00 for FTS adequate fee title holder information.
Program:	UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

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
Region:	4
Facility Id:	259452
Agency Name:	Sunbelt Stores
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.090749
Place Longitude:	-118.146069
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:	I-14648
Reg Measure Id:	168648
Reg Measure Type:	Unregulated
Region:	4
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230475
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/25/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14648
Description:	13267 Letter sent 8/25/00 for FTS an adequate RAP.
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
Region:	4
Facility Id:	259452
Agency Name:	Sunbelt Stores
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.090749
Place Longitude:	-118.146069
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

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:	I-14648
Reg Measure Id:	168648
Reg Measure Type:	Unregulated
Region:	4
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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230054
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/30/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/30/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Title: Enforcement - I-14648  
Description: Level 1 enforcement letter sent 3/30/00 for FTS adequate fee title holder information.  
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:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-14648

**BA316  
SW  
1/4-1/2  
0.489 mi.  
2584 ft.**

**PALERMO BAKERY  
3036 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 2 of 2 in cluster BA**

**SLIC S106769998  
WIP N/A**

**Relative:  
Lower**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799477  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076323  
Longitude: -118.157426  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0371  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
421 ft.**

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

**WIP:**

Region: 4  
File Number: 115.0371  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**317**  
**East**  
**1/4-1/2**  
**0.492 mi.**  
**2598 ft.**

**MOISTURE REGISTER CO.**  
**1510 W CHESTNUT ST**  
**ALHAMBRA, CA 91803**

**SLIC** **S106485240**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799462  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083042  
Longitude: -118.138611  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0356  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**461 ft.**

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

WIP:

Region: 4  
File Number: 115.0356  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**318**  
**NE**  
**1/2-1**  
**0.562 mi.**  
**2970 ft.**

**CENTURY HIGH SCHOOL**  
**20 S. MARENGO AVENUE**  
**ALHAMBRA, CA 91801**

**ENVIROSTOR** **S109517313**  
**SCH** **N/A**

**Relative:**  
**Higher**

ENVIROSTOR:  
Facility ID: 60000849  
Status: Certified  
Status Date: 11/28/2011  
Site Code: 304595  
Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 2.14  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Rana Georges  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District

**Actual:**  
**505 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Latitude: 34.09124  
Longitude: -118.1421  
APN: NONE SPECIFIED  
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE  
Not reported  
Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas  
Confirmed COC: 30001-NO Benzene 30004-NO TPH-diesel TPH-gas 30013-NO 30006-NO  
30007-NO 30008-NO 30010-NO  
Potential Description: SOIL  
Alias Name: 304595  
Alias Type: Project Code (Site Code)  
Alias Name: 60000849  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/28/2011  
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 07/30/2008  
Comments: SCA is signed for Area B

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 04/16/2008  
Comments: Rec'd executed Agreement. Sent Overnight to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 11/28/2011  
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 04/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 05/06/2008  
Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/30/2008  
Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/03/2008  
Comments: DTSC concurred with the Adequacy of the Workplan for implementation provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/30/2008  
Comments: DTSC signed Form 4.15 in response to District's request.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Tech Memo  
Completed Date: 02/02/2009  
Comments: Approved for field work

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 11/02/2009  
Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/05/2010  
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/16/2010  
Comments: Not reported

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/10/2010  
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/10/2010  
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 11/23/2011  
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/09/2010  
Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/14/2011  
Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/25/2011  
Comments: 0

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: 60000849  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 2.14  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Rana Georges  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304595  
Assembly: 49  
Senate: 22  
Special Program Status: Not reported  
Status: Certified  
Status Date: 11/28/2011  
Restricted Use: NO  
Funding: School District  
Latitude: 34.09124  
Longitude: -118.1421  
APN: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Past Use: FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE  
Not reported

Potential COC: Arsenic, Benzene, Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas

Confirmed COC: 30001-NO, Benzene, 30004-NO, TPH-diesel, TPH-gas, 30013-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO

Potential Description: SOIL

Alias Name: 304595

Alias Type: Project Code (Site Code)

Alias Name: 60000849

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/28/2011

Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 07/30/2008

Comments: SCA is signed for Area B

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 04/16/2008

Comments: Rec'd executed Agreement. Sent Overnight to District.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Certification

Completed Date: 11/28/2011

Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: Area B

Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 04/06/2010

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 05/06/2008

Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/30/2008

Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/03/2008  
Comments: DTSC concurred with the Adequacy of the Workplan for implementation provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/30/2008  
Comments: DTSC signed Form 4.15 in response to District's request.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Tech Memo  
Completed Date: 02/02/2009  
Comments: Approved for field work

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 11/02/2009  
Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/05/2010  
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/16/2010  
Comments: Not reported

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/10/2010  
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/10/2010  
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 11/23/2011  
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 08/09/2010  
 Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 02/14/2011  
 Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: Area B  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Fieldwork  
 Completed Date: 07/25/2011  
 Comments: 0

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

**319**  
**SW**  
**1/2-1**  
**0.576 mi.**  
**3043 ft.**

**ANDY'S SHELL STATION**  
**3200 WEST VALLEY**  
**ALHAMBRA, CA 91803**

**Notify 65** **S100178466**  
**N/A**

**Relative:**  
**Lower**

NOTIFY 65:  
 Date Reported: Not reported  
 Staff Initials: Not reported  
 Board File Number: Not reported  
 Facility Type: Not reported  
 Discharge Date: Not reported  
 Issue Date: Not reported  
 Incident Description: Not reported

**Actual:**  
**417 ft.**

**BB320**  
**East**  
**1/2-1**  
**0.677 mi.**  
**3576 ft.**

**SO CAL GAS/ALHAMBRA MGP**  
**FRONT ST. AND EDITH**  
**ALHAMBRA, CA 91700**  
**Site 1 of 2 in cluster BB**

**RESPONSE** **S100714930**  
**ENVIROSTOR** **N/A**  
**HIST Cal-Sites**

**Relative:**  
**Lower**

RESPONSE:  
 Facility ID: 19490229  
 Site Type: State Response  
 Site Type Detail: State Response ERAP

**Actual:**  
**459 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Acres: 1  
National Priorities List: NO  
Cleanup Oversight Agencies: DTSC  
Lead Agency Description: \* DTSC  
Project Manager: Not reported  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Site Code: 300143  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 49  
Senate: 22  
Special Program Status: Designation of Single Agency  
Status: Certified  
Status Date: 02/25/1998  
Restricted Use: NO  
Funding: \* Unknown  
Latitude: 34.08333  
Longitude: -118.1369  
APN: NONE SPECIFIED  
Past Use: MANUFACTURED GAS PLANT  
Potential COC : Polynuclear aromatic hydrocarbons (PAHs)  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)  
Potential Description: SOIL  
Alias Name: ALHAMBRA MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: 110033605686  
Alias Type: EPA (FRS #)  
Alias Name: 300143  
Alias Type: Project Code (Site Code)  
Alias Name: 19490229  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Allocation of Liability for SB 923 Sites  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 03/21/1996  
Comments: Site conference held to outline SI requirements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial Action Completion or Implementation  
Completed Date: 02/11/1998  
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN  
DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH  
RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE  
CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH  
SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/14/1997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the Alhambra MGP Site. The Design provides technical specifications for the excavation and removal of contaminated soil at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 05/30/1997  
Comments: RAP -- The Remedial Action Plan was approved for the project. The project will involve the relocation of affected residents and the excavation and removal of contaminated soil. All impacted residential properties will be returned to a safe use. It is anticipated that the project will begin on July 1 and take roughly 6 months to complete. ALLOC -- The allocation of liability was completed in conjunction with approval of the RAP. The allocation of liability apportioned 82% to the Gas Company and 18% to orphan share. The allocation of liability was mailed to the Gas Company, and affected community and the public. CEQA -- The negative declaration for the Alhambra MGP was finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/23/1996  
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra Manufactured Gas Plant Site. The RI/FS identified wide-spread PAH and lead contamination in the surface and subsurface soils. The RI/FS characterized the lateral and vertical extent of the PAH and lead contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 10/26/1995  
Comments: DTSC approves PEA report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 12/20/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/25/1998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/16/1996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 05/05/1994  
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

**ENVIROSTOR:**

Facility ID: 19490229  
Status: Certified  
Status Date: 02/25/1998  
Site Code: 300143  
Site Type: State Response  
Site Type Detailed: State Response ERAP  
Acres: 1  
NPL: NO  
Regulatory Agencies: DTSC  
Lead Agency: DTSC  
Program Manager: Not reported  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Designation of Single Agency  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: \* Unknown  
Latitude: 34.08333  
Longitude: -118.1369  
APN: NONE SPECIFIED  
Past Use: MANUFACTURED GAS PLANT  
Potential COC: Polynuclear aromatic hydrocarbons (PAHs)  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)  
Potential Description: SOIL  
Alias Name: ALHAMBRA MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: 110033605686  
Alias Type: EPA (FRS #)  
Alias Name: 300143  
Alias Type: Project Code (Site Code)  
Alias Name: 19490229  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Allocation of Liability for SB 923 Sites  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 03/21/1996  
Comments: Site conference held to outline SI requirements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial Action Completion or Implementation  
Completed Date: 02/11/1998  
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN  
DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH  
RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE  
CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH  
SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/14/1997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the Alhambra  
MGP Site. The Design provides technical specifications for the  
excavation and removal of contaminated soil at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 05/30/1997  
Comments: RAP -- The Remedial Action Plan was approved for the project. The  
project will involve the relocation of affected residents and the  
excavation and removal of contaminated soil. All impacted residential  
properties will be returned to a safe use. It is anticipated that the  
project will begin on July 1 and take roughly 6 months to complete.  
ALLOC -- The allocation of liability was completed in con- junction  
with approval of the RAP. The allocation of liability apportioned 82%  
to the Gas Company and 18% to orphan share. The allocation of  
liability was mailed to the Gas Company, and affected community and  
the public. CEQA -- The negative declaration for the Alhambra MGP was  
finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/23/1996  
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra Manufactured Gas Plant Site. The RI/FS identified wide- spread PAH and lead contamination in the surface and subsurface soils. The RI/FS characterized the lateral and vertical extent of the PAH and lead contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 10/26/1995  
Comments: DTSC approves PEA report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 12/20/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/25/1998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/16/1996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 05/05/1994  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Calsite:  
Region: GLENDALE  
Facility ID: 19490229  
Facility Type: ERAP  
Type: EXPEDITED REMEDIAL ACTION PROGRAM  
Branch: CC  
Branch Name: CENTRAL CALIFORNIA  
File Name: Not reported  
State Senate District: 02251998  
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT  
Status Name: CERTIFIED  
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
NPL: Not Listed  
SIC Code: 49  
SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Not reported  
Staff Member Responsible for Site: Not reported  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: Not reported  
Region Water Control Board Name: Not reported  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 49  
State Senate District Code: 22  
Facility ID: 19490229  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: WALK  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05051994  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: PEA  
Activity Name: PRELIMINARY ENDANGERMENT ASSESSMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

AWP Code: ERAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10261995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: CONF  
Activity Name: SITE CONFERENCES FOR SB 923 SITES  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 03211996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: ERAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04161996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	PRPS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10011995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	RIFS
Activity Name:	REMEDIATION INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08231996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05301997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: ALLOC  
Activity Name: ALLOCATION OF LIABILITY FOR SB 923 SITES  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05301997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Revised Due Date:	Not reported
Comments Date:	05301997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07141997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02251998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	5300
Liquids Treated (Gals):	5300

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	5,300 CUBIC YARDS OF CONTAMINATED SOIL WAS EXCAVATED FROM THE ALHAMBRA MANUFACTURED GAS PLANT SITE AND TRANSPORTED TO A THERMAL DESORPTION UNIT FOR TREATMENT.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02111998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	5700
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	FRONT ST. AND CURTIS
Alternate City,St,Zip:	ALHAMBRA, CA 91700
Alternate Address:	FRONT ST. AND EDITH
Alternate City,St,Zip:	ALHAMBRA, CA 91700
Background Info:	A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913. The site is currently occupied by 19 single family residences and one duplex. At this time no conclusions can be drawn about potential risks present at the site. Actions are currently being planned and scheduled.
Comments Date:	10261995
Comments:	DTSC approves PEA report.
Comments Date:	11291995
Comments:	The site is selected by the Site Designation Committee
Comments Date:	11291995
Comments:	to participate in the ERAP program.
Comments Date:	10011995
Comments:	liability.
Comments Date:	02111998
Comments:	RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE
Comments Date:	02111998
Comments:	DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Comments Date: 02111998  
Comments: THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO  
Comments Date: 02111998  
Comments: PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE  
Comments Date: 02111998  
Comments: STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT  
Comments Date: 02111998  
Comments: THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.  
Comments Date: 02251998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern  
Comments Date: 02251998  
Comments: California Gas Company for the Alhambra Manufactured Gas Plant  
Comments Date: 02251998  
Comments: Site on 2/25/98.  
Comments Date: 03211996  
Comments: Site conference held to outline SI requirements.  
Comments Date: 04161996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS  
Comments Date: 04161996  
Comments: to implement Chapter 6.85.  
Comments Date: 05301997  
Comments: RAP -- The Remedial Action Plan was approved for the project.  
Comments Date: 05301997  
Comments: The project will involve the relocation of affected residents  
Comments Date: 05301997  
Comments: and the excavation and removal of contaminated soil. All  
Comments Date: 05301997  
Comments: impacted residential properties will be returned to a safe  
Comments Date: 05301997  
Comments: use. It is anticipated that the project will begin on July 1  
Comments Date: 05301997  
Comments: and take roughly 6 months to complete.  
Comments Date: 05301997  
Comments: ALLOC -- The allocation of liability was completed in con-  
Comments Date: 05301997  
Comments: junction with approval of the RAP. The allocation of liability  
Comments Date: 05301997  
Comments: apportioned 82% to the Gas Company and 18% to orphan share.  
Comments Date: 05301997  
Comments: The allocation of liability was mailed to the Gas Company, and  
Comments Date: 05301997  
Comments: affected community and the public.  
Comments Date: 05301997  
Comments: CEQA -- The negative declaration for the Alhambra MGP was  
Comments Date: 05301997  
Comments: finalized in conjunction with approval of the remedial action  
Comments Date: 05301997  
Comments: plan.  
Comments Date: 07141997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the  
Comments Date: 07141997  
Comments: Alhambra MGP Site. The Design provides technical specifications  
Comments Date: 07141997  
Comments: for the excavation and removal of contaminated soil at the  
Comments Date: 07141997  
Comments: site.  
Comments Date: 08011995

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Comments: The Gas Company contact ERAP about conducting a PEA to  
 Comments Date: 08011995  
 Comments: meet eligibility criteria for Program.  
 Comments Date: 08231996  
 Comments: RI/FS -- The Department approved the RI/FS for the Alhambra  
 Comments Date: 08231996  
 Comments: Manufactured Gas Plant Site. The RI/FS identified wide-  
 Comments Date: 08231996  
 Comments: spread PAH and lead contamination in the surface and  
 Comments Date: 08231996  
 Comments: subsurface soils. The RI/FS characterized the lateral  
 Comments Date: 08231996  
 Comments: and vertical extent of the PAH and lead contamination  
 Comments Date: 08231996  
 Comments: at the site.  
 Comments Date: 09221995  
 Comments: The Gas Company submits a Notice of Intent.  
 Comments Date: 10011995  
 Comments: PRP: A potentially responsible party search (PRP) was  
 Comments Date: 10011995  
 Comments: conducted to identify additional PRPs that would need to  
 Comments Date: 10011995  
 Comments: be invited to the site conference. The PRP search is also  
 Comments Date: 10011995  
 Comments: necessary to assist DTSC with its apportionment of  
 ID Name: CALSTARS CODE  
 ID Value: 300143  
 Alternate Name: ALHAMBRA MANUFACTURED GAS PLANT  
 Alternate Name: SO CAL GAS/ALHAMBRA MGP  
 Alternate Name: SOUTHERN CALIFORNIA GAS COMPANY  
 Alternate Name: SOUTHERN CALIFORNIA GAS  
 Alternate Name: Not reported  
 Special Programs Code: Not reported  
 Special Programs Name: Not reported

**BB321**  
**East**  
**1/2-1**  
**0.677 mi.**  
**3576 ft.**

**SO CAL GAS/ALHAMBRA MGP**  
**FRONT ST. AND EDITH**  
**ALHAMBRA, CA 91700**  
**Site 2 of 2 in cluster BB**

**EDR MGP 1008407653**  
**N/A**

**Relative:**  
**Lower**

Manufactured Gas Plants:  
 A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913

**Actual:**  
**459 ft.**

**322**  
**ENE**  
**1/2-1**  
**0.850 mi.**  
**4489 ft.**

**ATHERTON BAPTIST HOMES**  
**214 S. ATLANTIC BLVD.**  
**ALHAMBRA, CA 91801**

**ENVIROSTOR S118757323**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:  
 Facility ID: 60002372  
 Status: No Action Required  
 Status Date: 11/10/2016  
 Site Code: 301757  
 Site Type: Calmortgage

**Actual:**  
**483 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ATHERTON BAPTIST HOMES (Continued)**

**S118757323**

Site Type Detailed: Calmortgage  
Acres: 15  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Deena Stanley  
Supervisor: William Beckman  
Division Branch: Cleanup Sacramento  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: CalMortgage  
Latitude: 34.08882  
Longitude: -118.1339  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 301757  
Alias Type: Project Code (Site Code)  
Alias Name: 60002372  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Review  
Completed Date: 08/04/2016  
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

323  
NE  
1/2-1  
0.898 mi.  
4742 ft.

**CHANG'S SERVICE CENTER**  
**1148 MAIN STREET**  
**ALHAMBRA, CA 91801**

**ENVIROSTOR** **U001570828**  
**HIST UST** **N/A**  
**HIST CORTESE**

Relative:  
Higher

ENVIROSTOR:  
Facility ID: 19550014  
Status: Refer: Other Agency  
Status Date: 08/15/1995  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO

Actual:  
499 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHANG'S SERVICE CENTER (Continued)**

**U001570828**

Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Mmonroy  
Division Branch: Cleanup Chatsworth  
Assembly: Not reported  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.09156  
Longitude: -118.1353  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* CONTAMINATED SOIL  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: ALHAMBRA REDEVELOPMENT AGENCY  
Alias Type: Alternate Name  
Alias Name: 19550014  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/11/1995  
Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 07/15/1991  
Comments: The site is a former gasoline station now owned and redeveloped by City. Soil is contaminated with petroleum products from the leak of underground tanks. L.A. County Dept of Public Works is overseeing site clean-up under Alhambra Redevelopment Agency lead. DTSC provided clean-up guidelines to the Agency.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 03/20/1991  
Comments: Facility identified via a letter dated 03/20/91 from the Redevelopment Agency.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHANG'S SERVICE CENTER (Continued)**

**U001570828**

HIST UST:

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000050811  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: A.J. CRINER  
Telephone: 8182812501  
Owner Name: VICENTE K. CHANG  
Owner Address: 203 1/2 SOUTH BUSHNELL AVENUE  
Owner City,St,Zip: ALHAMBRA, CA 91801  
Total Tanks: 0006

Tank Num: 001  
Container Num: 01  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 02  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 03  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 04  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 005  
Container Num: 05  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHANG'S SERVICE CENTER (Continued)**

**U001570828**

Leak Detection: Stock Inventor  
  
Tank Num: 006  
Container Num: 06  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-11629

324  
WSW  
1/2-1  
0.914 mi.  
4826 ft.

**MISSION PLATING CO**  
**5416 ALHAMBRA AVE.**  
**LOS ANGELES, CA 90032**

**SEMS 1000382424**  
**RCRA-SQG CAD042082081**  
**PRP**  
**ICIS**  
**CONSENT**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**

**Actual:**  
**440 ft.**

**SEMS:**

Site ID: 904884  
EPA ID: CAD042082081  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0904884  
EPA ID: CAD042082081  
Facility County: LOS ANGELES  
Short Name: MISSION PLATING  
Congressional District: 25  
IFMS ID: 098E  
SMSA Number: 4480  
USGC Hydro Unit: 18070105  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.90000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: O  
EPA Region: 09  
Classification: Abandoned  
Site Settings Code: Not reported  
NPL Status: Not on the NPL  
DMNSN Unit Code: ACRE  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date: 04/20/01  
Site Fips Code: 06037  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported  
Site Description: AN ABANDONED ELECTROPLATING FACILITY LOCATED IN LOS ANGELES COUNTY, CALIFORNIA.

CERCLIS Assessment History:

Action Code: 001  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 08/16/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: UNILATERAL ADMIN ORDER  
Date Started: / /  
Date Completed: 08/26/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL  
Date Started: 10/05/93  
Date Completed: 01/10/94  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: Responsible Party  
Planning Status: Primary  
Urgency Indicator: Time Critical  
Action Anomaly: Original Action Take Over

Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 01/28/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/28/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL  
Date Started: 01/10/94  
Date Completed: 03/21/94  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Time Critical  
Action Anomaly: New Action Resulting from Take Over

Action Code: 003  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 03/30/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Action Code: 004  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 06/30/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COST RECOVERY NEGOTIATIONS  
Date Started: 04/26/94  
Date Completed: 06/03/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Lodged By DOJ  
Date Started: / /  
Date Completed: 06/04/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Not reported  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: CONSENT DECREE  
Date Started: 06/03/98  
Date Completed: 06/16/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: MISSION PLATING CO  
Facility address: 5416 ALHAMBRA AVE  
LOS ANGELES, CA 90032  
EPA ID: CAD042082081  
Mailing address: 5416 ALHAMBRA AV  
LOS ANGELES, CA 90032  
Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: 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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Historical Generators:

Date form received by agency: 09/01/1996  
Site name: MISSION PLATING CO  
Classification: Small Quantity Generator

Date form received by agency: 04/20/1990  
Site name: MISSION PLATING CO INC  
Classification: Large Quantity Generator

Date form received by agency: 01/14/1982  
Site name: MISSION PLATING CO  
Classification: Large Quantity Generator

Violation Status: No violations found  
PRP name: MISSION PLATING COMPANY  
MR. YOUSEFF MIKHAIL FARD  
MR. YOUSEFF MIKHAIL FARD  
MR. YOUSEFF MIKHAIL FARD

ICIS:

Enforcement Action ID: 09-1996-0095  
FRS ID: 110002139061  
Action Name: MISSION PLATING - IN RE FARD  
Facility Name: MISSION PLATING CO  
Facility Address: 5416 ALHAMBRA AVE.  
LOS ANGELES, CA 90032

Enforcement Action Type: Civil Judicial Action  
Facility County: LOS ANGELES  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Judicial  
EA Type Code: CIV  
Facility SIC Code: 3471  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.077456  
Longitude in Decimal Degrees: -118.167673  
Permit Type Desc: Not reported  
Program System Acronym: 23581  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Facility Name: MISSION PLATING CO.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

**CONSENT:**

EPA ID: CAD042082081  
Site ID: Not reported  
Case Title: U.S.V. [Redacted per Ex. 6/7(C)]  
Court Num: 97-1811  
District: California, Cent  
Entered Date: 19980616  
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

**FINDS:**

Registry ID: 110002139061

**Environmental Interest/Information System**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

**SUPERFUND (NON-NPL)**

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;

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING CO (Continued)**

**1000382424**

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: 1000382424  
Registry ID: 110002139061  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002139061>

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
ALHAMBRA	S100833443	SAN GABRIEL GROUND WATER BASIN 3	ALHAMBRA AREA	91801	CA BOND EXP. PLAN

# 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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	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: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/29/2018
	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: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/26/2018
	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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018

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: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018

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 identifies 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: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/13/2017

Date Data Arrived at EDR: 11/14/2017

Date Made Active in Reports: 12/07/2017

Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018

Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 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 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 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 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: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 11/09/2017  
Number of Days to Update: 58

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 03/26/2018  
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 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 R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017  
Date Data Arrived at EDR: 11/07/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 31

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 11/07/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## 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: 04/13/2017  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 04/14/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-6597
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

## 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: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

## 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: 09/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 12/12/2018
Number of Days to Update: 58	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 57

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/12/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

## 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: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 134	Next Scheduled EDR Contact: 02/05/2018
	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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	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: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	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: 07/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/01/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 10/31/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal Brownfields sites***

### **BROWNFIELDS: Considered Brownfields 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: 09/21/2017  
Date Data Arrived at EDR: 09/21/2017  
Date Made Active in Reports: 11/09/2017  
Number of Days to Update: 49

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 01/08/2018  
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: 08/21/2017  
Date Data Arrived at EDR: 09/20/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/20/2017  
Next Scheduled EDR Contact: 01/01/2018  
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: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 9

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/12/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 05/31/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 76

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/09/2017  
Next Scheduled EDR Contact: 02/26/2018  
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: 10/30/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

## 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

## 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: 10/20/2017  
Next Scheduled EDR Contact: 02/05/2018  
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 Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 11/03/2017  
Next Scheduled EDR Contact: 02/12/2018  
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: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/31/2017  
Date Data Arrived at EDR: 08/01/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 14

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/31/2017  
Next Scheduled EDR Contact: 02/12/2018  
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: 06/30/2017  
Date Data Arrived at EDR: 08/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 34

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
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: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 80

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
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: 08/31/2017  
Date Data Arrived at EDR: 09/05/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 64

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/30/2017  
Next Scheduled EDR Contact: 03/19/2018  
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: 07/11/2017  
Date Data Arrived at EDR: 07/26/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/03/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 12/05/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2018
	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: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/08/2018
	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: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

### **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: 09/11/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 12/12/2018
Number of Days to Update: 58	Next Scheduled EDR Contact: 03/26/2018
	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: 09/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 12/12/2018
Number of Days to Update: 58	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 11/22/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/05/2018
	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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/13/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/22/2018
	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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/17/2017  
Next Scheduled EDR Contact: 02/26/2018  
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: 10/17/2017  
Date Data Arrived at EDR: 11/01/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 01/08/2018  
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: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
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: 11/09/2017  
Next Scheduled EDR Contact: 02/19/2018  
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: 09/22/2017  
Next Scheduled EDR Contact: 01/01/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 133

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/20/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 10/27/2017  
Next Scheduled EDR Contact: 02/05/2018  
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: 09/27/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 8

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/08/2017  
Next Scheduled EDR Contact: 03/19/2018  
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: 11/02/2017  
Date Data Arrived at EDR: 11/17/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 21

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/03/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/19/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/22/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 12/05/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/19/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/19/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/05/2018
	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: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/15/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, 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 Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/31/2017  
Next Scheduled EDR Contact: 02/12/2018  
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: 06/30/2017  
Date Data Arrived at EDR: 08/03/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
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: 11/20/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 10/11/2017  
Next Scheduled EDR Contact: 01/22/2018  
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: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 11/02/2017  
Next Scheduled EDR Contact: 02/19/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/22/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 98

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
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 1931 and 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: 07/31/2017  
Date Data Arrived at EDR: 08/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/01/2017  
Next Scheduled EDR Contact: 03/12/2018  
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: 12/01/2017  
Next Scheduled EDR Contact: 03/12/2018  
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: 09/25/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 24

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/06/2017  
Next Scheduled EDR Contact: 03/26/2018  
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: 07/23/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 9

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/05/2017  
Next Scheduled EDR Contact: 03/19/2018  
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: 09/02/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 44

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 12/05/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 02/13/2017  
Date Data Arrived at EDR: 02/15/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 261

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 11/21/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016	Source: Department of Defense
Date Data Arrived at EDR: 06/02/2017	Telephone: 703-704-1564
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 133	Next Scheduled EDR Contact: 01/29/2018
	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: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/05/2018
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 09/21/2017	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/01/2018
	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: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 11/30/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/19/2018
	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: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/01/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/03/2017	Telephone: 916-445-9379
Date Made Active in Reports: 12/07/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2017	Telephone: 916-255-3628
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/05/2018
	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: 08/15/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-341-6066
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/09/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/26/2018
	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: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirositor.

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 877-786-9427
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 03/05/2018
	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	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 03/05/2018
	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: 10/10/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/10/2017	Telephone: 916-440-7145
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/22/2018
	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: 09/11/2017	Source: Department of Conservation
Date Data Arrived at EDR: 09/12/2017	Telephone: 916-322-1080
Date Made Active in Reports: 11/01/2017	Last EDR Contact: 12/12/2017
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/26/2018
	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: 09/01/2017	Source: Department of Public Health
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-558-1784
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 12/05/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/14/2017	Telephone: 916-445-9379
Date Made Active in Reports: 12/07/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 23	Next Scheduled EDR Contact: 02/26/2018
	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: 09/05/2017	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-445-4038
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 12/05/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/12/2017  
Date Made Active in Reports: 10/18/2017  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/12/2017  
Next Scheduled EDR Contact: 03/26/2018  
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: 06/16/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 119

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 12/13/2017  
Next Scheduled EDR Contact: 04/02/2018  
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: 01/20/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 12/12/2017  
Next Scheduled EDR Contact: 03/26/2018  
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: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
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: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/22/2017  
Date Data Arrived at EDR: 09/22/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 18

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 09/21/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 04/24/2017  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 09/13/2017  
Date Data Arrived at EDR: 09/15/2017  
Date Made Active in Reports: 11/14/2017  
Number of Days to Update: 60

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 11/30/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/18/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 08/31/2017  
Date Data Arrived at EDR: 09/05/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 64

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/05/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/17/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/30/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List Cupa Facility list

Date of Government Version: 10/31/2017  
Date Data Arrived at EDR: 11/01/2017  
Date Made Active in Reports: 11/14/2017  
Number of Days to Update: 13

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/24/2017  
Number of Days to Update: 63

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 10/30/2017  
Next Scheduled EDR Contact: 02/12/2018  
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: 10/03/2017  
Date Data Arrived at EDR: 10/06/2017  
Date Made Active in Reports: 11/15/2017  
Number of Days to Update: 40

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/25/2017  
Date Data Arrived at EDR: 10/27/2017  
Date Made Active in Reports: 11/15/2017  
Number of Days to Update: 19

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 10/23/2017  
Date Data Arrived at EDR: 10/24/2017  
Date Made Active in Reports: 11/15/2017  
Number of Days to Update: 22

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 56

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 44

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
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: 09/22/2017  
Date Data Arrived at EDR: 09/22/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 24

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/09/2017  
Date Data Arrived at EDR: 11/10/2017  
Date Made Active in Reports: 11/15/2017  
Number of Days to Update: 5

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 07/24/2017  
Date Data Arrived at EDR: 07/26/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 82

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/13/2017  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: No Update Planned

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017  
Date Data Arrived at EDR: 10/12/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 5

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/16/2017  
Date Data Arrived at EDR: 10/17/2017  
Date Made Active in Reports: 12/07/2017  
Number of Days to Update: 51

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/17/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 04/21/2017  
Date Made Active in Reports: 10/09/2017  
Number of Days to Update: 171

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 06/21/2017  
Date Data Arrived at EDR: 06/23/2017  
Date Made Active in Reports: 10/30/2017  
Number of Days to Update: 129

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Annually

## 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: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
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: 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: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017  
Date Data Arrived at EDR: 07/14/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 69

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 01/22/2018  
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: 10/26/2017  
Date Data Arrived at EDR: 10/27/2017  
Date Made Active in Reports: 11/06/2017  
Number of Days to Update: 10

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 09/28/2017  
Date Data Arrived at EDR: 10/05/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 34

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 14

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/30/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 40

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/21/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Varies

## MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2017  
Date Data Arrived at EDR: 09/15/2017  
Date Made Active in Reports: 11/28/2017  
Number of Days to Update: 74

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/20/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 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: 11/21/2017  
Next Scheduled EDR Contact: 03/12/2018  
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: 08/24/2017  
Date Data Arrived at EDR: 08/25/2017  
Date Made Active in Reports: 10/27/2017  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/21/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 11/07/2017  
Date Made Active in Reports: 11/15/2017  
Number of Days to Update: 8

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/25/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 11/09/2017  
Date Made Active in Reports: 12/07/2017  
Number of Days to Update: 28

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 41

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017	Source: Health Care Agency
Date Data Arrived at EDR: 08/09/2017	Telephone: 714-834-3446
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 11/07/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2017	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 09/06/2017	Telephone: 530-745-2363
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 11/30/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Semi-Annually

## PLUMAS COUNTY:

### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 11/03/2017	Telephone: 530-283-6355
Date Made Active in Reports: 11/15/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/12/2017	Telephone: 951-358-5055
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/12/2017	Telephone: 951-358-5055
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 3

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
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: 08/02/2017  
Date Data Arrived at EDR: 10/03/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 44

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/03/2017  
Next Scheduled EDR Contact: 01/15/2018  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017  
Date Data Arrived at EDR: 11/03/2017  
Date Made Active in Reports: 11/17/2017  
Number of Days to Update: 14

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Varies

## 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: 08/31/2017  
Date Data Arrived at EDR: 09/19/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 58

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
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: 09/05/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 63

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/05/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 58

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
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: 11/29/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight 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: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017  
Date Data Arrived at EDR: 05/08/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 109

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
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: 10/03/2017  
Date Data Arrived at EDR: 10/06/2017  
Date Made Active in Reports: 10/10/2017  
Number of Days to Update: 4

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/13/2017  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2017  
Date Data Arrived at EDR: 08/22/2017  
Date Made Active in Reports: 10/25/2017  
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/15/2017  
Date Data Arrived at EDR: 09/19/2017  
Date Made Active in Reports: 10/17/2017  
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/06/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Annually

## Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/15/2017  
Date Data Arrived at EDR: 09/19/2017  
Date Made Active in Reports: 11/09/2017  
Number of Days to Update: 51

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/06/2017  
Next Scheduled EDR Contact: 03/26/2018  
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: 12/13/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

Date of Government Version: 08/07/2017  
Date Data Arrived at EDR: 08/10/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 67

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 11/21/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2017  
Date Data Arrived at EDR: 11/03/2017  
Date Made Active in Reports: 12/07/2017  
Number of Days to Update: 34

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### 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: 30

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Varies

## SHASTA COUNTY:

### 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: 11/14/2017  
Next Scheduled EDR Contact: 03/05/2018  
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: 09/26/2017  
Date Data Arrived at EDR: 09/27/2017  
Date Made Active in Reports: 11/10/2017  
Number of Days to Update: 44

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/08/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2017  
Date Data Arrived at EDR: 09/27/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 42

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/08/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2017  
Date Data Arrived at EDR: 09/27/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 50

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/01/2018  
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: 10/03/2017  
Date Data Arrived at EDR: 10/06/2017  
Date Made Active in Reports: 11/10/2017  
Number of Days to Update: 35

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017  
Date Data Arrived at EDR: 11/10/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 6

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
Data Release Frequency: Varies

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/31/2017  
Date Data Arrived at EDR: 09/05/2017  
Date Made Active in Reports: 11/08/2017  
Number of Days to Update: 64

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 12/01/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA Facility List

Cupa facilities

Date of Government Version: 07/19/2017  
Date Data Arrived at EDR: 08/11/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 66

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 11/14/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/23/2017  
Date Data Arrived at EDR: 10/24/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 23

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Varies

## TULARE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017  
Date Data Arrived at EDR: 09/28/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 12/01/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 10/24/2017  
Date Data Arrived at EDR: 10/25/2017  
Date Made Active in Reports: 11/16/2017  
Number of Days to Update: 22

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
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: 09/26/2017  
Date Data Arrived at EDR: 10/25/2017  
Date Made Active in Reports: 12/07/2017  
Number of Days to Update: 43

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
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: 09/27/2017  
Next Scheduled EDR Contact: 01/15/2018  
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: 11/08/2017  
Next Scheduled EDR Contact: 02/26/2018  
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: 09/26/2017  
Date Data Arrived at EDR: 10/25/2017  
Date Made Active in Reports: 12/07/2017  
Number of Days to Update: 43

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/23/2017  
Next Scheduled EDR Contact: 02/05/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/28/2017	Source: Environmental Health Division
Date Data Arrived at EDR: 09/12/2017	Telephone: 805-654-2813
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 12/11/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/27/2017	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/02/2017	Telephone: 530-666-8646
Date Made Active in Reports: 11/14/2017	Last EDR Contact: 09/27/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Annually

## YUBA COUNTY:

### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 11/10/2017	Telephone: 530-749-7523
Date Made Active in Reports: 11/16/2017	Last EDR Contact: 10/25/2017
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/12/2018
	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: 07/28/2017	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/18/2017	Telephone: 860-424-3375
Date Made Active in Reports: 11/14/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/01/2017  
Date Data Arrived at EDR: 11/01/2017  
Date Made Active in Reports: 11/13/2017  
Number of Days to Update: 12

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/16/2017  
Next Scheduled EDR Contact: 01/29/2018  
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: 11/16/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/11/2017  
Next Scheduled EDR Contact: 03/26/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 & Game

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

1000 S. FREEMONT  
1000 S. FREEMONT  
ALHAMBRA, CA 91803

### TARGET PROPERTY COORDINATES

Latitude (North):	34.081476 - 34° 4' 53.31"
Longitude (West):	118.150609 - 118° 9' 2.19"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	393840.2
UTM Y (Meters):	3771592.5
Elevation:	464 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5630795 LOS ANGELES, 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).

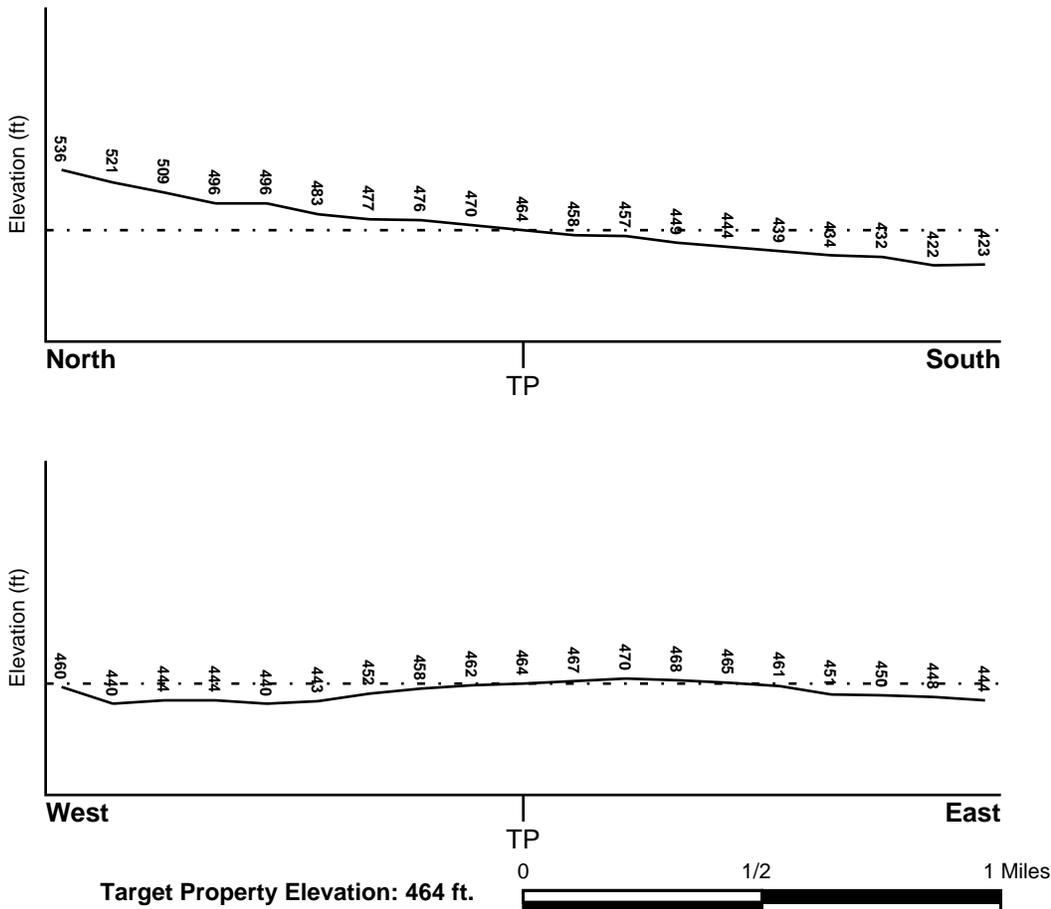
## TOPOGRAPHIC INFORMATION

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 SSW

## 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**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1635F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
LOS ANGELES	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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/2 - 1 Mile SW	NE
1G	1/2 - 1 Mile SW	NE

For additional site information, refer to Physical Setting Source Map Findings.

# 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: Miocene  
Code: Tm (decoded above as Era, System & Series)

### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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).

## 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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Surficial Soil Types: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Shallow Soil Types: fine sandy loam  
 gravelly - loam  
 sandy clay  
 sandy clay loam  
 clay  
 silty clay  
 sand

Deeper Soil Types: gravelly - sandy loam  
 sandy loam  
 very gravelly - sandy loam  
 stratified  
 very fine sandy loam  
 weathered bedrock  
 sand  
 gravelly - fine sandy loam  
 silty clay loam  
 clay loam

# 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

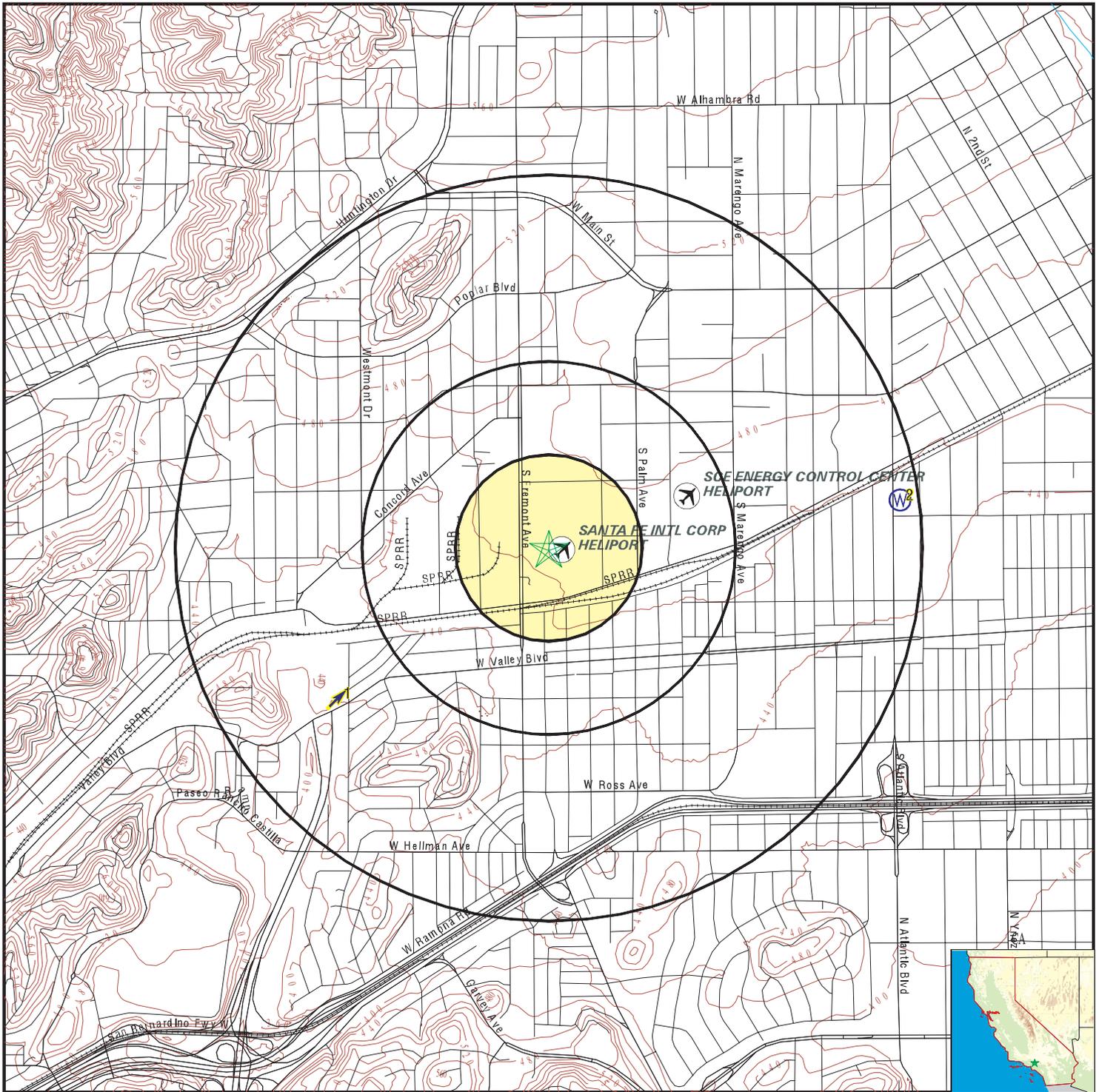
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	1453	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 5138736.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

<p>SITE NAME: 1000 S. Freemont                  ADDRESS: 1000 S. Freemont                  Alhambra CA 91803                  LAT/LONG: 34.081476 / 118.150609</p>	<p>CLIENT: Haro Environmental, Inc.                  CONTACT: Elliot Haro                  INQUIRY #: 5138736.2s                  DATE: December 15, 2017 3:15 pm</p>
--	---

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>1</b>	Site ID: I-11329		
<b>SW</b>	Groundwater Flow: NE		<b>AQUIFLOW    38045</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth: 142		
<b>Lower</b>	Deep Water Depth: Not Reported		
	Average Water Depth: Not Reported		
	Date: 12/28/1998		

<b>2</b>			
<b>East</b>			<b>CA WELLS    1453</b>
<b>1/2 - 1 Mile</b>			
<b>Lower</b>			

**Water System Information:**

Prime Station Code: 01S/12W-10E01 S	User ID: 4TH
FRDS Number: 1910001001	County: Los Angeles
District Number: 07	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Standby Raw
Source Lat/Long: 340500.0 1180800.0	Precision: Undefined
Source Name: GARFIELD - STANDBY	
System Number: 1910001	
System Name: ALHAMBRA-CITY, WATER DEPT.	
Organization That Operates System: 111 SOUTH FIRST STREET ALHAMBRA, CA 91801	
Pop Served: 86300	Connections: 15956
Area Served: ALHAMBRA	

<b>1G</b>	Site ID: I-11329		
<b>SW</b>	Groundwater Flow: NE		<b>AQUIFLOW    38045</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth: 142		
<b>Lower</b>	Deep Water Depth: Not Reported		
	Average Water Depth: Not Reported		
	Date: 12/28/1998		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91803	10	0

Federal EPA Radon Zone for LOS ANGELES 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.

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### Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

# 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 & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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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USGS Topographic Map

Year: 1894

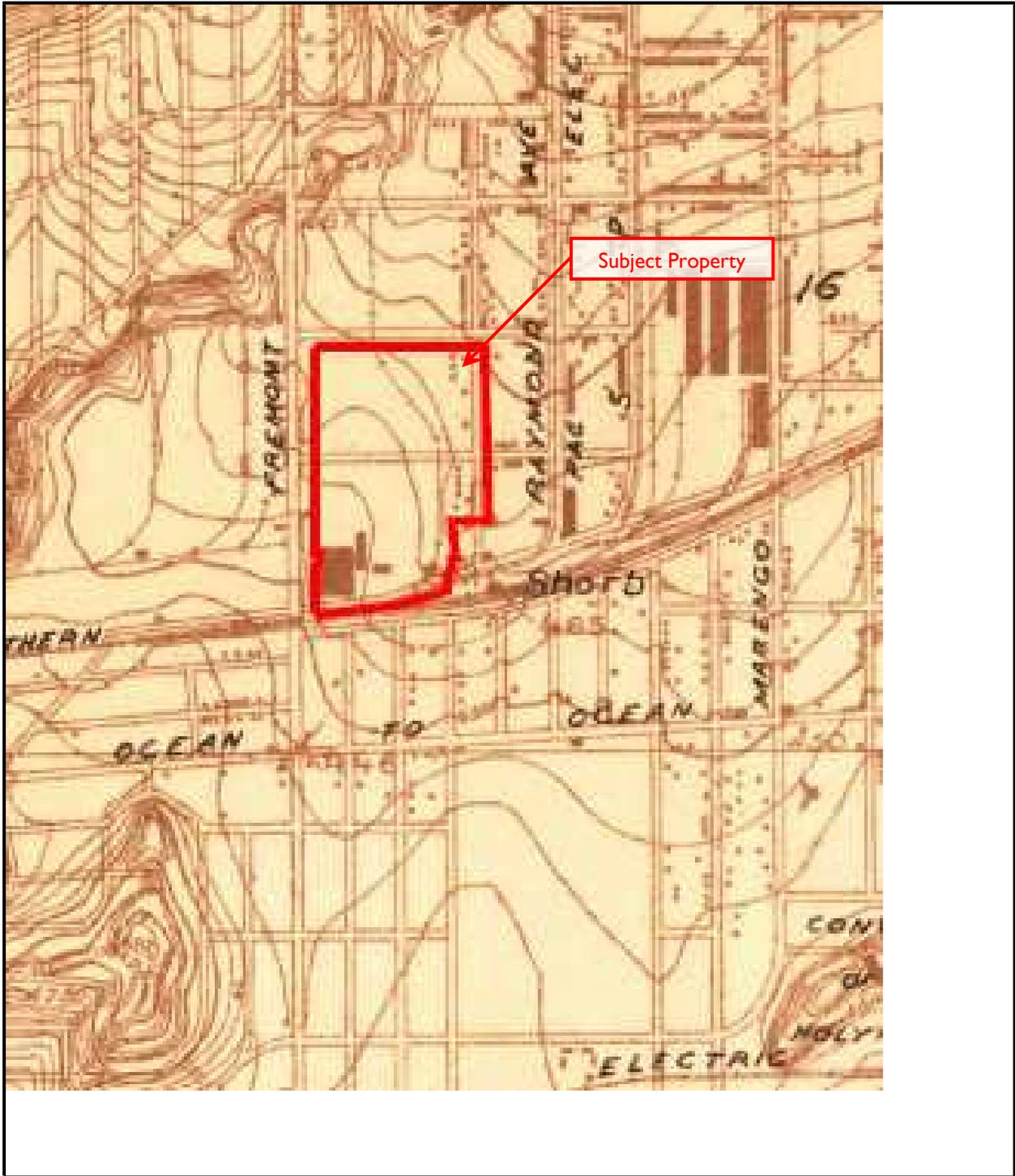




USGS Topographic Map

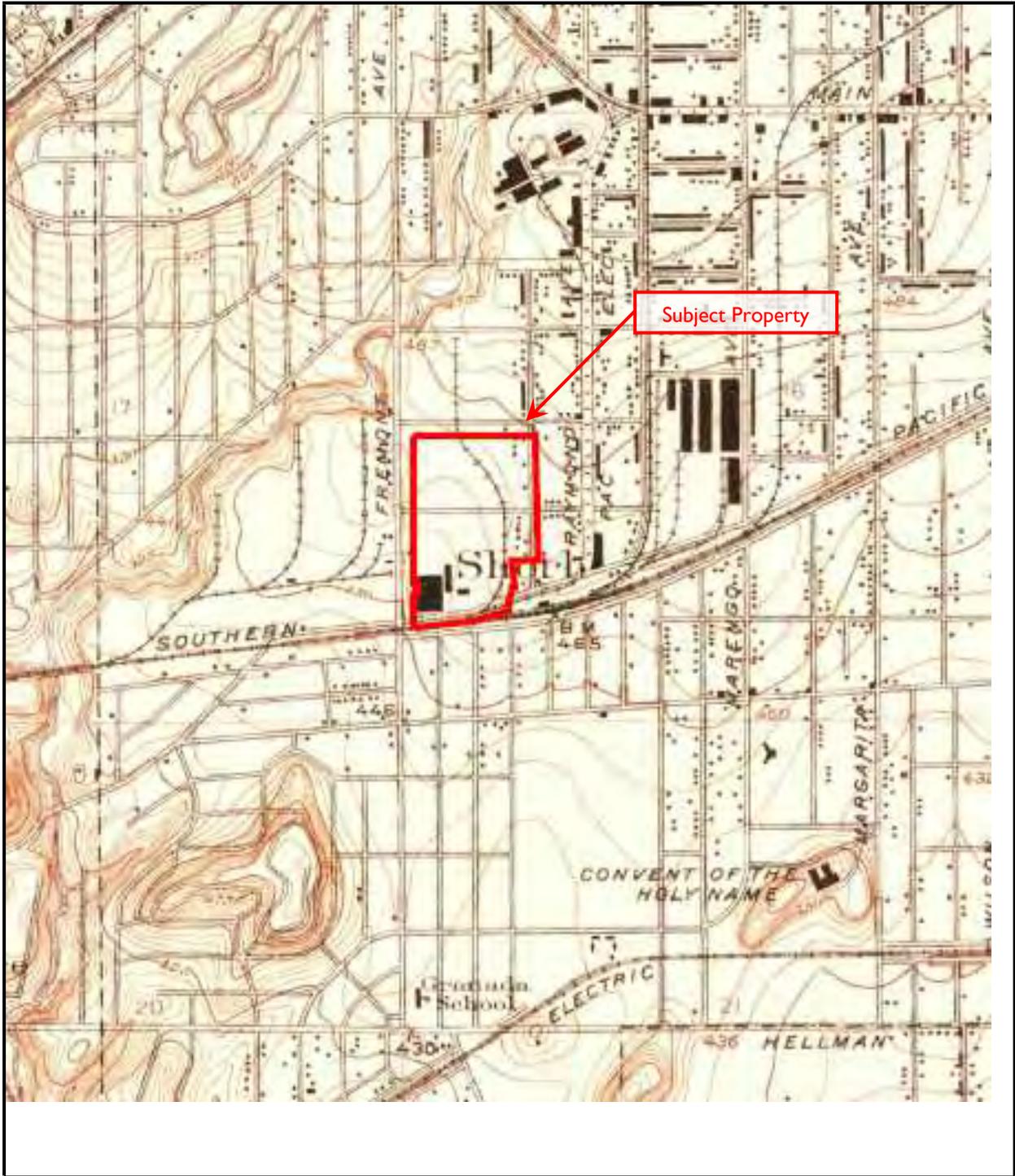
Year: 1900





USGS Topographic Map  
Year: 1924

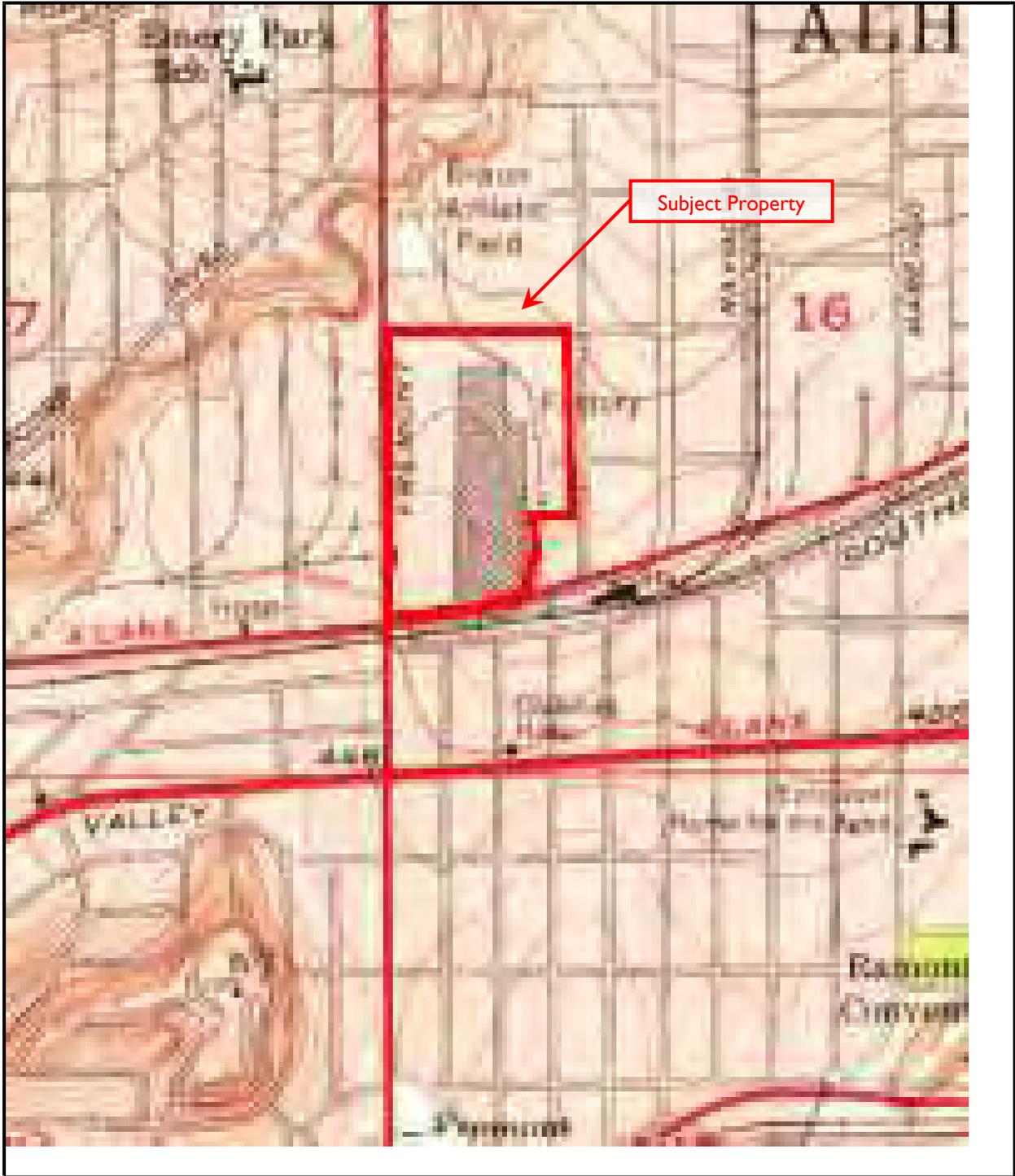




USGS Topographic Map

Year: 1928

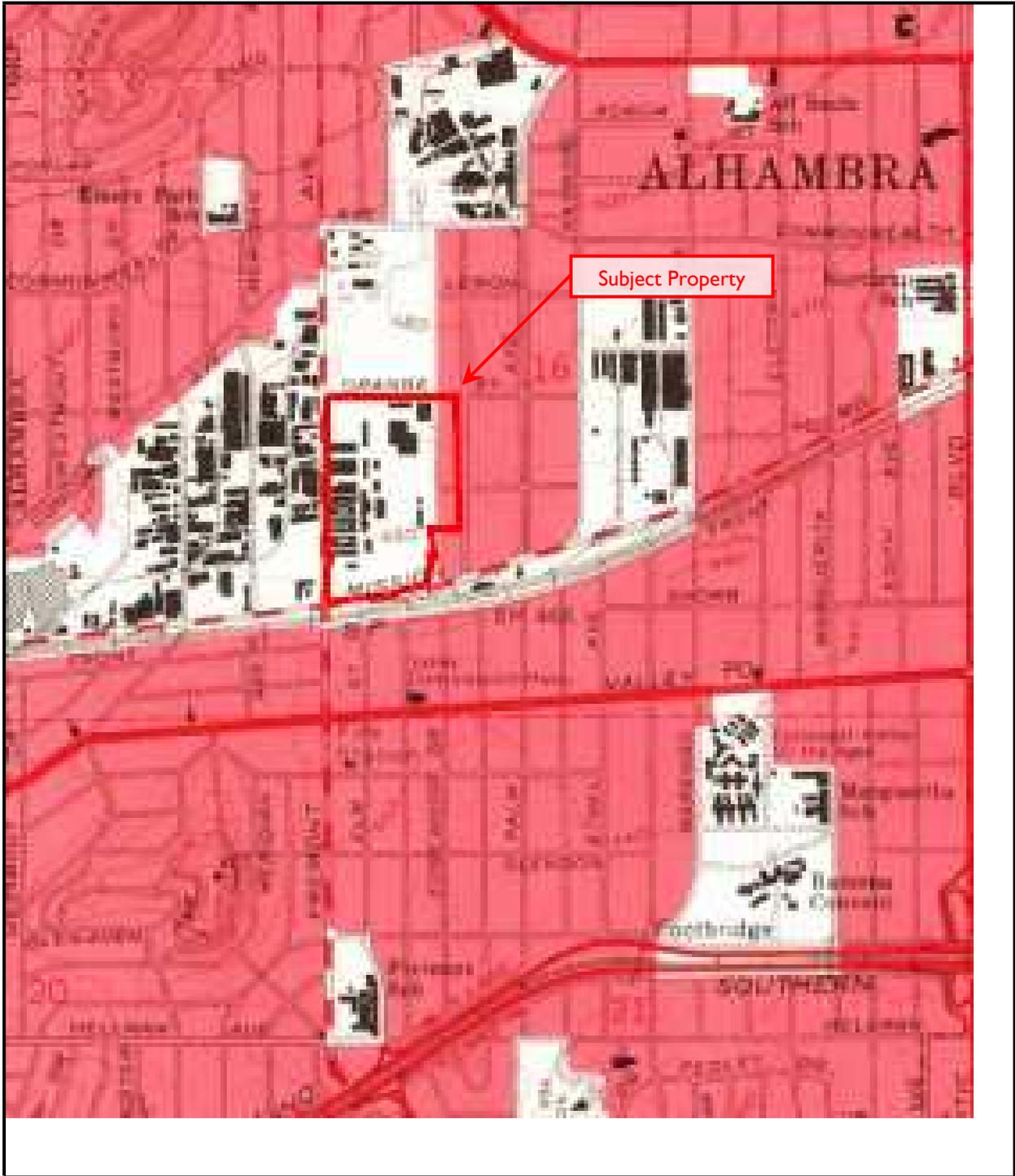




USGS Topographic Map

Year: 1953





USGS Topographic Map

Year: 1966







USGS Topographic Map

Year: 1981





USGS Topographic Map

Year: 1994



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## **APPENDIX B**

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### **RESEARCH DOCUMENTATION**





**LEGEND**

- Monitoring Well
- Elevation ft amsl
- Area3\_GWContours\_201407
- Facility Location
- Area Of Concern
- Approximate Subgeographies

**Notes:**

1. Area of interest subject to change.
2. Facility ground water monitoring well names have been modified to include the Facility number as a prefix.

**FIGURE XX**  
**Area 3 Operable Unit (OU)**  
**Ground Water Contours**  
**San Gabriel Valley (SGV)**  
**EPA Region 9**

## Los Angeles Regional Water Quality Control Board

August 8, 2013

Ms. Victoria Deise-Wilson  
c/o The Corner Company, LLC  
1000 S. Fremont, Unit 1  
Alhambra, CA 91803

**SUBJECT: NO FURTHER REQUIREMENTS FOR SOILS ONLY**

**SITE: FORMER CHARTER COMMUNICATIONS PROPERTY (THE CORNER COMPANY) - 2215 WEST MISSION ROAD, ALHAMBRA, CA (WIP FILE NO. 115.0098; SITE ID NO.2040357) LOS ANGELES COUNTY ASSESSOR PARCEL NUMBERS (APNs) 5342-001-019, 5342- 001-010, AND 5342-001-009**

Dear Ms. Deise-Wilson:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the public agency with primary responsibility for the protection of the beneficial uses of groundwater and surface water within major portions of Los Angeles County and Ventura County, including the above referenced property (Site).

The Site is located on the northwest corner of the intersection of Mission Road and Date Avenue in Alhambra, California. The Site consists of a two-story commercial building and associated parking lots on approximately 1.6 acres of land located within a mixed commercial industrial area.

The Site is located within the San Gabriel Valley Area 3 Operable Unit (Area 3 OU) of the United States Environmental Protection Agency (USEPA) Superfund site, an area known for regional groundwater pollution primarily by chlorinated volatile organic compounds (VOCs) specifically, trichloroethylene (TCE) and tetrachloroethylene (PCE).

Between 1969 and 1984 Nardon Manufacturing Company, Incorporated (Nardon) occupied the site. From 1984 to 1995, the Site was owned and occupied by Santa Fe International Corporations (SFIC) Properties, Inc, and was used for furniture and electrical parts storage. The property was occupied by Charter Communications from 1995 to 2001. Campus 1000 Fremont, LLC purchased the property in 2001. The Site is currently occupied by Corinthian Colleges, Inc. (CCI). CCI offers classes for training medical and dental assistants in the building. The Site was part of a larger 30-acre facility owned by Campus 1000 Fremont LLC. Campus 1000 Fremont LLC sold the site to the Corner Company, LLC in June 2003.

Historical operations on the property resulted in the discharges of chlorinated VOCs to the subsurface soil and groundwater and caused soil and groundwater pollution. These constituents constitute "waste" as

defined in Water Code section 13050(d). The discharge of waste resulted in pollution at the Site, as defined in Water Code section 13050(l).

Subsurface investigation and remedial activities at the Site have been conducted since 2000 (Attachment 1, Site Cleanup Activities Summary). The primary chemicals of concern (wastes) discharged to the subsurface soil and groundwater are PCE and TCE.

Subsurface investigations and remedial activities have been conducted since 2000. Between June 2003 and August 2011, soil remediation was conducted by using soil vapor extraction (SVE) systems. One SVE system included six cluster wells and another SVE system included three horizontal wells. In August 2008, impacted soils were excavated and removed from targeted areas. These remedial activities have resulted in the removal of 7,380 cubic yards of impacted soils via excavation, and 26.22 pounds of VOC mass removed via SVE, and an overall 98.9% of VOCs removed from the impacted soil.

The TCE vapor screening concentrations (VSCs) for the 5- and 10-foot depth intervals are 2.77 micrograms per liter of air ( $\mu\text{g/L}$ ) and 5.33  $\mu\text{g/L}$ , respectively. The PCE VSC for the 5- and 10-foot depth intervals are 1.04  $\mu\text{g/L}$  and 2.020  $\mu\text{g/L}$ , respectively. These site-specific values have been verified (April and September, 2012) by the Office of Environmental Health Hazard Assessment (OEHHA) based on an uncontrolled closure target risk level of  $1 \times 10^{-6}$ .

Regional Board staff has reviewed the case files including submitted reports that document the environmental assessment and remedial activities, as well as the post remedial confirmation sampling conducted at the Site. The discharges of PCE and TCE to the subsurface soils have been adequately delineated and subsequently remediated to residual levels using soil excavation and SVE systems. A site specific human health risk assessment (HHRA) was prepared to evaluate the health risk from the residual PCE and TCE remaining in the subsurface. The HHRA has been reviewed by OEHHA.

The Office of Environmental Health Hazard Assessment (OEHHA) reviewed and confirmed the following VSCs for uncontrolled conditions (including residential use) at the Burdened Property based on a cancer risk isopleth of  $1 \times 10^{-6}$ : 2.77  $\mu\text{g/L}$  of air and 5.33  $\mu\text{g/L}$  for TCE at 5- and 10-foot depth intervals, respectively; and 1.04  $\mu\text{g/L}$  and 2.020  $\mu\text{g/L}$  for PCE at 5- and 10-foot depth intervals, respectively. Post-remediation sampling conducted in October 2011 produced no samples exceeding the site specific VSCs for uncontrolled conditions (including residential use) for TCE at either the 5- or 10-foot depths. All 10-foot samples and all but two 5-foot samples exceeded the VSCs for PCE under uncontrolled conditions (including residential use), but are within the same order of magnitude as the VSCs. These residual soil vapor levels can be mitigated further by the installation and the operation of a soil vapor mitigation system. The two 5-foot sample exceptions contained higher PCE concentrations and occurred at sampling locations (SVP-1 IR and SVP-12 at 5 feet), located within the planned parking structure. The highest PCE concentrations at 5 feet detected at SVP- 11R and SVP-12 were 21 $\mu\text{g/L}$  and 18  $\mu\text{g/L}$ , respectively. Exposure to soil vapor at locations of higher PCE concentrations can be mitigated further by paving the area and excluding the area from the footprint of any building.

### **No Further Requirement Determination**

Based on Regional Board staff's review of the information on source removal, confirmation soil sampling, and acceptable risk assessment determinations for the subject property, Regional Board staff has determined that the wastes in the subsurface at the subject property have been cleaned up to standards suitable for commercial and industrial land use pursuant to the conditions included in the Covenant and Environmental Land Use Restriction on Property attached hereto. This letter makes no determination with respect to waste in groundwater. **Therefore, a no further requirement (NFR) status for soils only is granted for the property with respect to commercial and industrial land use.**

The subject property is unique in circumstance and remediation history. The Regional Board staff's decision considered the site-specific aspects of the subject property and the remediation efforts by the property owner. By issuing this NFR and requiring the related Covenant and Environmental Land Use Restriction on Property, the Regional Board does not intend to create a precedent to be used by unrelated entities or for other properties subject to the jurisdiction of the Regional Board.

### **Residential Land Use Option (For Mixed Land Use)**

The soils impacted by PCE and TCE have been cleaned up to standards suitable for commercial and industrial land use, subject to the conditions described in the Covenant and Environmental Land Use Restriction on Property attached hereto

If permitted by local zoning, the Site may be considered for a residential land use scenario provided that the following measures are implemented:

- A. Use of engineering controls to abate potential VOC soil vapor intrusion.
  - (1) A vapor mitigation system is incorporated into any future residential building design and will include as a minimum a permeable sub-slab support material (e.g., gravel), passive venting (including solar powered fans) of all sub-slab areas below occupied spaces, properly sized piping, and a suitable sealed vapor intrusion barrier. Approved examples of vapor intrusion barriers and passive venting systems include the Liquid Boot™ System [or equivalent] coupled with the GeoVent™ [or equivalent] gas venting system or Geo-Seal™ [or equivalent] vapor intrusion barrier coupled with the Vapor-Vent™ [or equivalent] vapor collection system. The most technically-appropriate vapor intrusion barrier (< 1 US perm) and passive venting system (maintaining negative pressure even during calm periods), meeting the minimum system reduction requirements (100 times) sufficient to protect residential uses, shall be selected during residential building design and incorporated into building construction. The entire residential structure should be underlain by the combination of the sub-slab permeable material, vapor barrier and passive collection system that must be properly maintained.

- (2) The property owner monitors the effectiveness of the vapor mitigation system at the subsequent specified frequencies for 5 years, subject to modification as directed by the Executive Officer of the Regional Board. The property owner must report any soil vapor compounds levels exceeding the California Human Health Screening Levels (CHHSLs) [<http://www.calepa.ca.gov/brownfields/documents/2005/CHHSLsGuide.pdf>] for residential land use scenario to the Regional Board. Under the proposed controlled closure scenario, the final vapor mitigation system shall include a detailed monitoring and maintenance program implemented post-construction to confirm that the system is functioning as designed. The monitoring and maintenance program shall include the following components:
- a. Baseline post-construction monitoring of vent pipes for air velocity, volumetric airflow, oxygen concentrations, and volatile organic compound concentrations (using USEPA Method 8260B).
  - b. Quarterly post-construction monitoring of vent pipes for the parameters measured during the first year of post-construction monitoring effort shall be conducted.
  - c. After the first year of post-construction monitoring, the frequency of monitoring may be modified to an annual monitoring event.
  - d. On a quarterly basis, visual inspection and any identified maintenance requirements shall be performed on the vent stack and fan(s) to ensure proper system operation and performance.
- (3) The property owner records with the Los Angeles County Assessor's office the Covenant and Environmental Land Use Restriction on Property (Attachment 1).

Therefore, an NFR status for soils only is granted to the property with respect to residential land use provided the conditions regarding a vapor mitigation system, described above, and the conditions included in the Covenant and Environmental Land Use Restriction on Property (Attachment 1) are met.

The Regional Board's determination is made based upon the most current data contained in the case file. The determination applies only to the known chemicals of concern existing in soil at the Site which have been tested during the site assessment phase of work and with the provision that information provided to the Regional Board staff is accurate and representative of Site conditions. If waste constituents, other than as described in this letter, are encountered during future Site construction or redevelopment activities or the VOC vapor exceeds the regulatory levels for residential use if the Site is used for residential purposes, the land owner is required to provide a verbal notification to this Regional Board immediately and submit a follow-up written report with 72 hours. In addition, appropriate health and safety measures must be fully implemented if conditions change.

Please note that the remaining environmental issues in groundwater beneath the property will continue to be regulated by USEPA under its Superfund Program. This letter does not address, nor does it affect the Board's authority to regulate, waste found in groundwater at the Site.

The jurisdictional requirements of other agencies, such as the USEPA, are not affected by the Regional Board's issuance of this letter at the Site. Such agencies may choose to make their own determination concerning this Site.

### **Well Abandonment and Destruction**

You may proceed with the abandonment of SVE wells SVE-1 through SVE-5B (see attached Figure 1) in accordance with the guidelines provided in the California Department of Water Resources, Bulletin 74-81 and Bulletin 74-90, California Well Standards. Please submit to Regional Board staff a copy of the report for abandonment of the SVE wells approximately three weeks after the completion of the abandonment work. This report must include, at a minimum, a site map showing the well location, a description of the well abandonment process and waste handling, and copies of all signed permits.

### **Cost Recovery Billing and Invoices**

Please note that Regional Board staff oversight charges for work associated with this NFR letter and case review and evaluation package will be billed on the invoices for 2<sup>nd</sup> and 3<sup>rd</sup> quarters of 2013, in the same manner as previously billed.

We thank you for your cooperation with the Regional Board during the course of the site assessments, remediation, and groundwater monitoring. Should you have any [questions](#) regarding this matter, please contact Mr. Curt M. Charmley, project manager, at (213) 576-6774 or [cccharmley@waterboards.ca.gov](mailto:cccharmley@waterboards.ca.gov).

Sincerely,

  
Samuel Unger, P.E.  
Executive Officer

Attachments: 1. Site Cleanup Activities Summary  
2. Covenant and Environmental Restriction on Property

cc: Ms. Lisa Hanusiak, Superfund Program, USEPA Region IX  
Mr. Kenneth R. Manning, San Gabriel Basin Water Quality Authority  
Mr. Martin Ray, City of Alhambra  
Mr. Tony Zampiello, Main San Gabriel Basin Watermaster

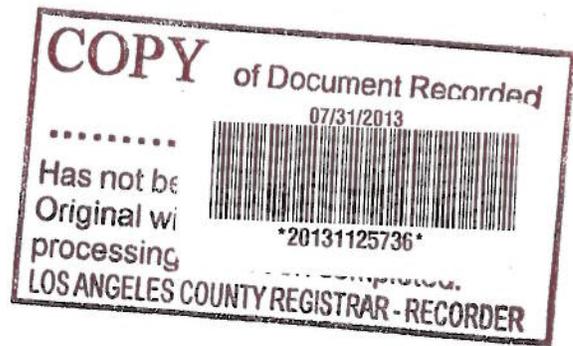
**Former Charter Communications (The Corner Company)**

**Site Cleanup Activity Summary**

- March 2000- Regional Board staff inspects Site.
- May 2000- An initial soil vapor assessment conducted. A total of 30 soil vapor Probes installed at 23 locations at depths ranging from 10 feet below ground surface to (bgs) to 30 feet bgs.
- May 2001- Enhanced soil Vapor assessment conducted. Nested soil vapor probes installed at approximately 20-foot intervals from 15 feet bgs to 100 feet bgs.
- December 2001- Additional deep nested soil vapor and groundwater monitoring well Installed (VMW-3).
- September 2002- Two additional groundwater monitoring wells installed (VMW-4 and VMW-5).
- January 2003- Equipoise Submits soil remedial action plan (RAP).
- June 2003- Soil vapor extraction (SVE) system installed. Six cluster wells (SVE-1 through (SVE-6) wells started.
- July 2003- Baseline soil vapor samples collected, begin SVE operation and maintenance.
- December 2006- Initial SVE system soil vapor completion. System ran from June 2003 – December 2006.
- January 2007- Implement soil vapor confirmation sampling
- August 2008- Shallow soil excavation and removal
- November 2010- Installation of horizontal SVE wells (SVE-2, SVE-3, and SVE-4).
- January 2011- Start-up of horizontal SVE wells
- August 2011- Completion of horizontal SVE well operation
- October 2011- System performance monitoring/soil physical parameter sampling

Recording Requested By:  
THE CORNER COMPANY, LLC  
1000 S. Fremont Avenue, Unit 1  
Building A-10, Center, Suite 10150  
Alhambra, California 91803

When Recorded, Mail To:  
Samuel Unger, Executive Officer  
California Regional Water Quality Control Board  
Los Angeles Region  
320 W. 4th Street, Suite 200  
Los Angeles, California 90013



COVENANT AND ENVIRONMENTAL RESTRICTION  
ON PROPERTY

The Corner Company  
2215 West Mission Road  
Alhambra, California 91803  
APNs: 5342 001009, 5342 001 010, and 5342 001 019  
LARWQCB WIP FILE NO. 115.0098

This Covenant and Environmental Restriction on Property ("Covenant") is made as of the 25<sup>th</sup> day of July, 2013 by The Corner Company, LLC ("Covenantor") who is the Owner of record of that certain property situated at 2215 West Mission Road, in the City of Alhambra, County of Los Angeles, State of California, which is more particularly described in Exhibit A and as depicted on Exhibit B, both of which are attached hereto and incorporated herein by this reference (hereinafter referred to as the "Burdened Property"), for the benefit of the California Regional Water Quality Control Board, Los Angeles Region ("Board"), with reference to the following facts:

A. Nature of Covenant. This Covenant is an environmental covenant provided for by Civil Code section 1471 and is a necessary remedial action required by the Board pursuant to Water Code section 13304. The Burdened Property is contaminated by hazardous materials as defined in section 25260 of the Health and Safety Code. This Covenant addresses only waste in soil and soil vapor at the Burdened Property, and does not address waste in groundwater.

B. Contamination of the Burdened Property. The soil, soil gas and groundwater at the Burdened Property are contaminated by historic operations onsite that resulted in the discharges of chlorinated volatile organic compounds (VOCs) to the subsurface soil and groundwater.

VOCs are hazardous materials as defined in section 25260 of the Health and Safety Code. VOCs constitute "waste" as defined in Water Code section 13050(d). The discharge of VOCs resulted in pollution at the Site, as defined in Water Code section 13050(1).

Subsurface investigations and remedial activities have been conducted at the Burdened Property. Soil remediation was performed by operation of a soil vapor extraction system. Impacted soils were also excavated and removed from targeted areas. By means of these remedial activities, the known contamination at the Burdened Property was significantly reduced.

C. Exposure Pathways. The contaminants addressed in this Covenant are present in the soil at the Burdened Property. Contaminants in groundwater at the Burdened Property are not addressed by this Covenant. Without the mitigation measures which have been performed and those required to be performed to address risks identified by the Office of Environmental Health Hazard Assessment on the Burdened Property, exposure to the contaminants in the soil could take place via soil vapor intrusion resulting in inhalation by humans. The risk of public exposure to the contaminants has been substantially lessened by the remediation and controls described herein.

D. Land Uses and Population Potentially Affected. The Burdened Property is currently used for commercial purposes and is adjacent to commercial and industrial land uses. The Burdened Property may be developed at a future time to include residential uses.

E. Disclosure and Sampling. Disclosure of the presence of hazardous materials on the Burdened Property has been made to the Board and extensive sampling of the Burdened Property has been conducted.

F. Use of Burdened Property. Covenantor desires and intends that in order to benefit the Board, and to protect the present and future public health and safety, the Burdened Property shall be used in such a manner as to avoid potential harm to persons or property that might result from any hazardous materials that might remain deposited on portions of the Burdened Property.

ARTICLE I  
GENERAL PROVISIONS

1.1 Provisions to Run with the Land. This Covenant sets forth protective provisions, covenants, conditions and restrictions (collectively referred to as "Restrictions") upon and subject to which the Burdened Property and every portion thereof shall be improved, held, used, occupied, leased, sold, hypothecated, encumbered, and/or conveyed. These Restrictions are reasonably necessary to protect present and future human health and safety or the environment as a result of the presence on the land of hazardous materials. Each and all of the Restrictions shall run with the land and pass with each and every portion of the Burdened Property, and shall apply to, inure to the benefit of, and bind the respective successors, assigns, and lessees thereof for the benefit of the Board and all Owners and Occupants. Each and all of the Restrictions: (a) are imposed upon the entire Burdened Property, unless expressly stated as applicable to a specific portion of the Burdened Property; (b) run with the land pursuant to section 1471 of the Civil Code; and (c) are enforceable by the Board.

1.2 Concurrence of Owners and Lessees Presumed. All purchasers of all or any portion of the Burdened Property shall become Owners as defined herein and shall be deemed by their purchase of the Burdened Property to be bound by the Restrictions and to agree for and among themselves, their heirs, successors, and assignees, that the Restrictions herein established must be adhered to for the benefit of the Board and all Owners and Occupants, and that the interest of all Owners and Occupants of the Burdened Property shall be subject to the Restrictions.

1.3 Incorporation into Deeds and Leases. Covenantor desires and covenants that the Restrictions shall be incorporated in and attached to each and all deeds and ground leases of all or any portion of the Burdened Property. Recordation of this Covenant shall be deemed binding on all successors, assigns, and lessees, regardless of whether a copy of this Covenant has been attached to or incorporated into any given deed or lease.

1.4 Purpose. It is the purpose of this instrument to convey to the Board an interest in real property which will run with the land, to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

ARTICLE II  
DEFINITIONS

2.1 Board. "Board" shall mean the California Regional Water Quality Control Board, Los Angeles Region and shall include its successor agencies, if any.

2.2 Improvements. "Improvements" shall mean all buildings, structures, roads, driveways, gradings, re-gradings, and paved areas, constructed or placed upon any portion of the Burdened Property.

2.3 Occupant or Occupants. "Occupant" or "Occupants" shall mean Owners and those persons entitled by ownership, leasehold, or other legal relationship to the right to use and/or occupy all or any portion of the Burdened Property.

2.4 Owner or Owners. "Owner" or "Owners" shall mean the Covenantor and Covenantor's successors in interest who hold title or a ground lease interest to all or any portion of the Burdened Property.

ARTICLE III  
DEVELOPMENT, USE AND CONVEYANCE OF THE BURDENED PROPERTY

3.1 Restrictions on Development and Use. Covenantor promises to restrict the use of the Burdened Property as follows, subject to an exception to the terms of 3.1.(a-e) provided in 3.1.1:

- a. Development and use of the Burdened Property shall be restricted to industrial, commercial, and/or office space;
- b. No residence for human habitation shall be permitted on the Burdened Property;
- c. No hospitals shall be permitted on the Burdened Property;
- d. No public or private schools serving K-12 students shall be permitted on the Burdened Property;
- e. No care or community centers for children or senior citizens, or other uses that would involve the regular congregation of children or senior citizens, shall be authorized on the Burdened Property;
- f. Any contaminated soils brought to the surface by grading, excavation, trenching, or backfilling shall be managed by the Owner, Owner's agent, Occupant or Occupant's agent in accordance with all applicable provisions of local, state and federal law;
- g. Any excavation conducted on the Burdened Property shall be performed pursuant to an appropriate and fully implemented Health and Safety Plan;
- h. All uses and development of the Burdened Property shall preserve the integrity of any cap and remedial measures taken or remedial equipment installed on the Burdened Property pursuant to the requirements of the Board, unless otherwise expressly permitted in writing by the Board;

- i. The Owner and Occupant shall notify the Board of each of the following: (1) the type, cause, location and date of any disturbance to any cap and any remedial measures taken or remedial equipment installed, which could affect the ability of such cap or remedial measures, remedial equipment, or monitoring system to perform their respective functions and (2) the type and date of repair of such disturbance. Notifications to the Board shall be made by registered mail within ten (10) working days of both the date of discovery of such disturbance and the date of completion of repairs;
- j. The Covenantor agrees that the Board, and any persons acting pursuant to Board orders, shall have reasonable access to the Burdened Property for the purposes of inspection, surveillance, maintenance, or monitoring as provided in Division 7 of the Water Code; and
- k. No Owner or Occupant shall act in any manner that threatens or is likely to aggravate or contribute to the existing contaminated conditions of the Burdened Property. All use and development of the Burdened Property shall preserve the integrity of any capped areas.
- l. Restrictions on the use of the Burdened Property imposed by 3.1(a-e) shall not apply, if the following conditions are met at the Burdened Property:

(i) A vapor mitigation system that meets the following standards and conditions is included in any residential building design, incorporated into any residential building construction, and maintained at any building used for residential purposes:

1. The vapor mitigation system includes, at a minimum: permeable sub-slab support material (e.g., gravel); passive venting (which may include solar powered fans) of all sub-slab areas below occupied spaces; properly sized piping; and a suitable sealed vapor intrusion barrier. The vapor intrusion barrier is the most technically-appropriate and performs to at least  $< 1$  perm. The passive venting system maintains negative pressure even during calm periods.

2. The combination of sub-slab permeable material, vapor barrier and passive collection system underlies the entire residential structure.

3. The vapor mitigation system reduces potential exposure by at least 100 times over existing conditions, reduces vapor intrusion levels to meet a cancer risk isopleth of  $1 \times 10^{-6}$ , and is sufficient to protect present and future human health and safety.

(ii) Monitoring to evaluate the effectiveness of any vapor mitigation system is conducted by the Owner or Occupant as may be directed by the Board. The Owner or Occupant must notify the Board of any soil vapor components levels exceeding the California Human Health Screening Levels (CHHSLs) for residential use. Notifications to the Board shall be made in writing within 72 hours of the time of discovery of the exceedance.

3.2 Enforcement. Failure of an Owner or Occupant to comply with any of the Restrictions set forth in Paragraph 3.1 shall be grounds for the Board, by the authority of this Covenant, to require that the Owner or Occupant modify or remove, or cause to be modified or removed, any Improvements constructed in violation of that Paragraph. Violation of this Covenant shall also be grounds for the Board to file civil actions against the Owner or Occupant as provided by law. Nothing in this Covenant shall limit the Water Board's authority under Division 7 (commencing with section 13000) of the Water Code or other applicable laws.

3.3 Notice in Agreements. After the date of recordation hereof, all Owners shall execute a written instrument which shall accompany all purchase agreements or ground leases relating to all or any portion of the Burdened Property. Any such instrument shall contain the following statement:

The land described herein contains hazardous materials in soils and in the groundwater under the property, and is subject to a Covenant and Environmental Restriction dated as of \_\_\_\_\_, 20\_\_\_\_, and recorded on \_\_\_\_\_, 20\_\_\_\_, in the Official Records of \_\_\_\_\_ County, California, as Document No. \_\_\_\_\_, which Covenant and Environmental Restriction imposes certain covenants, conditions, and restrictions on usage of the property described herein. This statement is not a declaration that a hazard exists.

#### ARTICLE IV VARIANCE AND TERMINATION

4.1 Variance. Any Owner or, with the Owner's written consent, any Occupant may apply to the Board for a written variance from the provisions of this Covenant.

4.2 Termination. Any Owner or, with the Owner's written consent, any Occupant may apply to the Board for a termination of the Restrictions as they apply to all or any portion of the Burdened Property.

4.3 Term. Unless terminated in accordance with Paragraph 4.2 above, by law or otherwise, this Covenant shall continue in effect in perpetuity.

#### ARTICLE V MISCELLANEOUS

5.1 No Dedication Intended. Nothing set forth herein shall be construed to be a gift or dedication, or offer of a gift or dedication, of the Burdened Property or any portion thereof to the general public.

5.2 Notices. Whenever any person gives or serves any notice, demand, or other communication with respect to this Covenant, each such notice, demand, or other communication shall be in writing and shall be deemed effective (a) when delivered, if personally delivered to

the person being served or an official of a government agency being served, or (b) three (3) business days after deposit in the mail if mailed by United States mail, postage paid certified, return receipt requested, addressed:

*If To: "Covenantor"*

The Corner Company, LLC  
1000 S. Fremont, Unit 1  
Alhambra, CA 91803  
Attn: Senior Development Manager

*If To: "Board"*

Regional Water Quality Control Board  
Los Angeles Region  
Attention: Executive Officer  
320 W. 4<sup>th</sup> Street, Suite 200  
Los Angeles, California 90013

5.3 Partial Invalidity. If any portion of the Restrictions or terms set forth herein is determined by a court having jurisdiction to be invalid for any reason, the remaining portion shall remain in full force and effect as if such portion had not been included herein.

5.4 Recordation. This instrument shall be executed by the Covenantor and by the Executive Officer of the Board. This instrument shall be recorded by the Covenantor in the County of Los Angeles within ten (10) days of the date of execution.

5.5 References. All references to Code sections include successor provisions.

5.6 Construction. Any general rule of construction to the contrary notwithstanding, this instrument shall be liberally construed in favor of the Covenant to preserve and implement the purpose of this instrument and the policies and purposes of the Water Code. If any provision of this instrument is found to be ambiguous, an interpretation consistent with the purpose of this instrument that would render the provision valid shall be favored over any interpretation that would render it invalid.

IN WITNESS WHEREOF, the parties execute this Covenant as of the date set forth above.

**[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK;  
SIGNATURES ON FOLLOWING PAGES]**

Covenantor: The Corner Company, LLC  
Wayne Rattovich  
Print Name: \_\_\_\_\_  
Signature: Wayne Rattovich  
Title: Sole Member  
Date: July 18, 2013

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

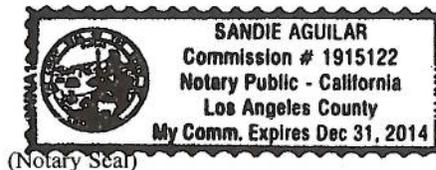
County of Los Angeles

On July 18<sup>th</sup>, 2013 before me, Sandie Aguilar, Notary Public, personally appeared Wayne Rattovich 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.

Sandie Aguilar  
Signature of Notary Public



California Regional Water Quality Control Board, Los Angeles Region

Print Name:

Signature: Samuel Unger

Title: Executive Officer

Date: July 25, 2013

**CERTIFICATE OF ACKNOWLEDGMENT**

State of California

County of Los Angeles

On July 25, 2013 before me, GWENDOLYN RACHELLE MONROE, Notary Public, personally appeared SAMUEL UNGER,

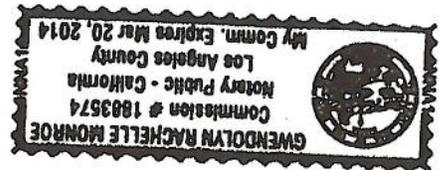
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), 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.

Gwendolyn Rachelle Monroe  
Signature of Notary Public

(Notary Seal)



## EXHIBIT A

### LEGAL DESCRIPTION OF PROPERTY

Those portions of Lots 12 and C of Tract No. 5683, in the City of Alhambra, County of Los Angeles, State of California, as per the map recorded in Book 62, Page 47 of Maps, Records of said County, and Lots 7, 8, 9, 10 and 12, Block 27, of Subdivision No. 4 of Dogleville, in said City, as per the map recorded in Book 5, page 97 of said Maps, lying Southerly and Easterly of the following described line: Beginning at the point of intersection of the Southerly line of said Lot 12 of Tract No. 5683 and a line parallel with and 270.05 feet Westerly of the Westerly line of Date Avenue, 80 feet wide, as shown on said Tract No. 5683; thence Northerly along said parallel line to the curved Northwesterly line of said Lot C, said curve being concave Northwesterly and having a radius of 450.09 feet; thence Northerly along said curved line to a line parallel with and 1301.80 feet Southerly of the southerly line of Orange Street, 60 feet wide, as shown on said Tract No. 5683; thence Easterly along said parallel line to a line parallel with and 214.75 feet Westerly of said Westerly line of Date Avenue; thence Northerly along said parallel line to the Westerly prolongation of the Northerly line of said Lot 7; thence along said prolongation and Northerly line to said Westerly line of Date Avenue



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## Los Angeles Regional Water Quality Control Board

June 19, 2017

Megan Moloughney  
C/O Elite-TRC Alhambra Community LLC  
1000 South Fremont Avenue, Unit 1  
Building A7, Suite 7300  
Alhambra CA. 91803-5038

**SUBJECT: NO FURTHER REQUIREMENTS (NFR) DETERMINATION FOR SOILS ONLY**

**SITE/CASE: CAMPUS 1000, SITE A, 1000 SOUTH FREMONT AVENUE, ALHAMBRA, CA. 91803 (SCP FILE NO. 115.0559; SITE ID. NO. 2040398), APNS 5342-001-021, 5342-001-022, 5342-001-023, 5342-001-025, 5342-001-026, AND 5342-001-027**

Dear Ms. Moloughney:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the state agency with primary responsibility for the protection of groundwater and surface water quality within major portions of Los Angeles and Ventura counties, including the above-referenced property (Site). To accomplish this, the Regional Board oversees the investigation and cleanup of discharges of waste that may affect the quality of waters of the state as authorized by the Porter-Cologne Water Quality Control Act (California Water Code [CWC], Division 7).

The Regional Board has reviewed the investigation reports prepared for the Site by Equipoise Corporation (Equipoise) on behalf of The Alhambra Office Community, LLC, and the Alhambra Residential Community LLC including the report entitled *Soil Closure Risk Evaluation*, dated May 24, 2016, and other relevant information regarding the Site. The following information is presented in the submitted reports:

1. From 1923 to 1965, CF Braun & Co. operated as an office, engineering, research laboratory and manufacturing facility of large ferrous metal components used in petroleum refineries and chemical processing plants from 1923 to 1965. CF Braun & Co. occupied the property between 1941 and 1967. CF Braun & Co. and Heat Transfer Research Inc. occupied the property between 1972 and 1977. Regional Board file information indicates that in 1987, the site was occupied by Santa Fe Braun Inc. Current onsite operations are limited to engineering and general office activities.
2. Multiple phases of investigation were conducted between 1999 and 2007. Regional Board staff provided workplan review and approval, subsurface characterization guidance, and field oversight during the phases of work. A total of 138 soil samples and 219 soil vapor samples were collected and analyzed during the Geomatrix, Equipoise, and Project Navigator investigations.

3. Groundwater is present beneath the Site at approximately 185 feet below ground surface. However no groundwater assessment was required based on the volatile organic compound (VOC) soil and soil vapor results that indicated the VOCs detected were limited in mass and/or attenuated with depth.
4. The recent assessment conducted by Equipoise included the collection of 25 soil and soil vapor samples including 4 soil samples for soil geophysical parameters. The soil and soil vapor samples were collected at 5 feet below ground surface (bgs) and 10 feet bgs.
5. The Office of Environmental Health Hazard Assessment (OEHHA) review verified that the maximum concentrations of Tetrachloroethylene (PCE) detected were below the respective risk screening values (RSVs) calculated for  $1 \times 10^{-6}$  residential risk for the Site.

### **Notification Prior to a No Further Requirements**

On May 16, 2017, the Regional Board mailed the *Site Cleanup Program – Notice of Opportunity to Comment – No Further Requirements (NFR) Determination* to you and interested parties. This notification requested the submission of comments pertaining to the no further requirements determination for the Site by June 16, 2017. To date, the Regional Board has not received any comments regarding the proposed NFR.

### **No Further Requirements Determination for Soil**

Based upon information provided to the Regional Board, and with the provision that the information was accurate and representative of Site conditions, the Regional Board requires no further requirements (NFR) for unsaturated soils be taken at the Site at this time. However, the Site owner/operator must notify the Regional Board immediately if additional waste in soil and/or groundwater is encountered at the Site. Please note that NFR specified in this letter applies only to soil at this time. Our records indicate that the groundwater in the vicinity of the Site is regionally impacted with VOCs and is being addressed by the United States Environmental protection Agency (USEPA) Superfund program.

### **Soil Vapor Probe Destruction**

All soil vapor probes must be removed and their respective boreholes shall be backfilled with a pre-hydrated bentonite and cement slurry and capped with concrete to match the existing surface. All necessary permits must be obtained from appropriate agencies prior to starting fieldwork. A report documenting the removal of soil vapor probes and surface restoration shall be submitted to the Regional Board 60 days following completion of the soil vapor probe removal and surface restoration work.

### **Cost Recovery Billing and Invoices**

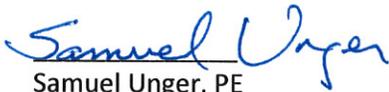
Please note that the Regional Board staff oversight charges for work associated with this No Further Requirements for Soils Only NFR and case evaluation effort will be billed on invoices for the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarter of 2017 in the same manner as previously billed.

The jurisdictional requirements of other agencies, such as the USEPA, are not affected by the Regional Board's issuance of a NFR for Soils Only letter for the Site. Such agencies may choose to make their own determination concerning this site.

We would like to take the opportunity to thank you for your full cooperation with the Regional Board during the course of the site assessment.

**Should you have any questions regarding this matter, please contact Curt M. Charmley, Project Manager, at (213) 576-6774, [Curt.Charmley@waterboards.ca.gov](mailto:Curt.Charmley@waterboards.ca.gov), or Jeffrey Hu, Unit Chief, at (213) 576-6803, [Jeffrey.Hu@waterboards.ca.gov](mailto:Jeffrey.Hu@waterboards.ca.gov).**

Sincerely,



Samuel Unger, PE  
Executive Officer

cc: Ms. Mariam Fawaz, USEPA RPM, Region IX, San Francisco  
Mr. Jeff O'Keefe, Division of Drinking Water, State Water Resources Control Board  
Ms. Tonya Pace, City of Alhambra, Director of Development Services  
Mr. Richard Blackmer, Equipoise Corporation  
Mr. Richard Denney, Dewitt, Denney, & Painter, LLP  
Ms. Tracy Egoscue, Egoscue Law Group

## Los Angeles Regional Water Quality Control Board

June 19, 2017

Megan Moloughney  
C/O The ELITE-TRC Alhambra Community, LLC  
1000 South Fremont Avenue, Unit 1  
Building A7, Suite 7300  
Alhambra CA. 91803-5038

**SUBJECT: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY (NFR) DETERMINATION WITH AN ENVIRONMENTAL LAND USE COVENANT**

**SITE: CAMPUS 1000, SITE B, 1000 SOUTH FREMONT AVENUE, ALHAMBRA, CA. 91803, APN 5342-001-024 (SCP FILE NO. 115.0559; SITE ID. NO. 2040398)**

Dear Ms. Moloughney:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the state agency with primary responsibility for the protection of groundwater and surface water quality within major portions of Los Angeles and Ventura counties, including the above-referenced property (Site). To accomplish this, the Regional Board oversees the investigation and cleanup of discharges of waste that may affect the quality of waters of the state as authorized by the Porter-Cologne Water Quality Control Act (California Water Code [CWC], Division 7).

### BACKGROUND

The Regional Board has reviewed the investigation reports prepared for the Site by Equipoise Corporation (Equipoise) on behalf of The Alhambra Office Community, LLC, and the Alhambra Residential Community LLC, including the report entitled *Soil Closure Risk Evaluation* dated May 24, 2016, and other relevant information regarding the Site. The following information was presented in the submitted reports:

1. From 1923 to 1965, CF Braun & Co. operated as an office, engineering, research laboratory and manufacturing facility of large ferrous metal components used in petroleum refineries and chemical processing plants from 1923 to 1965. CF Braun & Co. occupied the property between 1941 and 1967. CF Braun & Co. and Heat Transfer Research Inc. occupied the property between 1972 and 1977. In 1987, the site was listed as Santa Fe Braun Inc. Current onsite operations are limited to engineering and general office activities.
2. Multiple phases of investigation were conducted between 1999 and 2007. Regional Board staff provided workplan review and approval, subsurface characterization guidance, and field oversight efforts during the phases of work for Site A and Site B. A total of 138 soil samples and 219 soil

vapor samples were collected and analyzed during the Geomatrix, Equipoise, and Project Navigator investigations.

3. Groundwater is present beneath the adjacent property, Regional Board File No. 115.0098, at approximately 185 feet below ground surface. However no groundwater assessment was required on the subject Site based on the volatile organic compound (VOC) soil and soil vapor results that were limited in mass and/or attenuated with depth.
4. The recent assessment conducted by Equipoise included the collection of 25 soil and soil vapor samples including 4 soil samples for geophysical parameters. The soil and soil vapor samples were collected at 5 feet below ground surface (bgs) and 10 feet bgs.
5. Results of the Office of Environmental Health Hazard Assessment (OEHHA) review verified that that Site B use should be restricted to industrial commercial purposes.

On May 15, 2017, the Regional Board mailed the Site Cleanup Program – Notice of Opportunity to Comment – No Further Requirements (NFR) for Soils Only Determination with the execution of an environmental Land Use covenant (LUC, Deed Restriction) to you and interested parties. This notification requested the submission of comments pertaining to the NFR and environmental LUC designation for the Site by June 15, 2017. To date, the Regional Board has not received any comments regarding the proposed NFR.

#### **NO FURTHER REQUIREMENTS DETERMINATION**

Based upon a review of the information in the case file, Regional Board staff has determined that no further requirements are warranted for the Site with an environmental land use covenant (LUC, Deed Restriction). The NFR determination for the Site is made based upon the most current data contained in the case file. The NFR applies only to the known chemicals of concern that have been analyzed during the phases of subsurface investigations and with the provision that the information provided to the Regional Board is accurate and representative of site conditions.

If soil contamination is encountered during future site construction or redevelopment activities, the landowner is required to provide a verbal notification to this Regional Board immediately and submit a follow-up written report within 72-hours. In addition, appropriate health and safety measures must be fully implemented if conditions change.

Regional Board file information indicate that the groundwater in the vicinity of the Site is regionally impacted with VOCs and is being addressed by the United States Environmental protection Agency (USEPA) Superfund program.

#### **SOIL VAPOR PROBE DESTRUCTION**

All soil vapor probes must be removed and their respective boreholes shall be backfilled with a pre-hydrated bentonite/cement slurry and capped with concrete to match the existing surface. All necessary permits must be obtained from appropriate agencies prior to starting fieldwork. A report documenting the removal of soil vapor probes and surface restoration shall be submitted to the Regional Board 60 days following completion of the soil vapor probe removal and surface restoration work.

### **COST RECOVERY BILLING AND INVOICES**

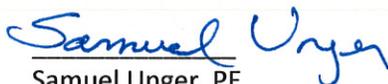
Please note that the Regional Board staff oversight charges for work associated with this No Further Requirements for Soils Only NFR and case review and evaluation package will be billed on invoices for the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarters of 2017 in the same manner as previously billed.

The jurisdictional requirements of other agencies, such as the USEPA, are not affected by the Regional Board's issuance of the NFR letter for the Site. Such agencies may choose to make their own determination concerning this Site.

We would like to take the opportunity to thank you for your full cooperation with the Regional Board during the course of the site assessment.

Should you have any questions regarding this matter, please contact Curt M. Charmley, Project Manager, at (213) 576-6774, [Curt.Charmley@waterboards.ca.gov](mailto:Curt.Charmley@waterboards.ca.gov), or Jeffrey Hu, Unit Chief, at (213) 576-6803, [Jeffrey.Hu@waterboards.ca.gov](mailto:Jeffrey.Hu@waterboards.ca.gov).

Sincerely,

  
Samuel Unger, PE  
Executive Officer

Enclosure: Copy of recorded Land Use Covenant and Environmental Restriction on Property

cc: Ms. Mariam Fawaz, USEPA RPM, Region IX, San Francisco  
Mr. Jeff O'Keefe, Division of Drinking Water, State Water Resources Control Board  
Ms. Tonya Pace, City of Alhambra, Director of Development Services  
Mr. Richard Blackmer, Equipoise Corporation  
Mr. Richard Denney, Dewitt, Denney, & Painter, LLP  
Ms. Tracy Egoscue, Egoscue Law Group

March 6, 2016

Mr. Curt M. Charmley  
California Regional Water Control Board – Los Angeles Region  
320 West 4<sup>th</sup> Street, Suite 200  
Los Angeles, California 90012

**2015 Annual Groundwater Monitoring and Sampling Event  
2215 West Mission Road  
Alhambra, California**

Dear Mr. Charmley:

Equipoise Corporation (Equipoise), on behalf of the Corner Company, is pleased to present this report documenting the annual groundwater monitoring and sampling event activities conducted during the fourth quarter of 2015 at the property located at 2215 West Mission Road (the Site) in Alhambra, California (Plate 1). The activities conducted during the quarter consisted of groundwater monitoring and sampling.

**Site Description**

The Site is located on the northwest corner of West Mission Road and Date Avenue in Alhambra, California (Plate 1). The Site consists of a single two-story commercial building and associated parking lots on approximately 1.6 acres of land in a commercial/industrial area.

**Groundwater Monitoring Well and Sampling Activities – December 2015**

Three groundwater monitoring wells (VMW-3, VMW-4, VMW-5) were monitored for depth to groundwater, purged, and sampled on December 16, 2015. Samples were analyzed for volatile organic compounds (VOCs) by EPA Test Method 8260B. The samples were sealed, labeled, recorded on chain-of-custody forms, placed in an ice-chilled cooler, and delivered to Eurofins Calscience Environmental Laboratories Inc. (Calscience) of Garden Grove, a State of California certified laboratory. Each of the on-site monitoring wells was sampled and gauged for depth to water. Analytical results and gauging data are presented in Table 1. Plate 2 presents the groundwater elevation contours for the fourth quarter of 2015. The groundwater flow direction changed from a northeasterly direction to a northwesterly direction. Laboratory data sheets are included as Attachment A.

**Analytical Results**

Results of groundwater samples collected in VMW-3, VMW-4, and VMW-5 indicate that VOCs were detected in samples collected from monitoring wells. Trichloroethene (TCE) is the primary constituent detected in all three groundwater samples analyzed. In summary:

- VMW-3: The TCE concentration detected in the sample collected from well VMW-3 was 54 micrograms per liter ( $\mu\text{g/L}$ ), the tetrachloroethene (PCE) concentration was 5.4  $\mu\text{g/L}$ , and the cis-1,2-dichloroethene (cis-1,2-DCE) concentration was 1.7  $\mu\text{g/L}$ ;

March 6, 2016  
Page 2 of 2

- VMW-4: The TCE concentration detected in the sample collected from well VMW-4 was 60 µg/L, the PCE concentration was 7.0 µg/L, and the cis-1,2-DCE concentration was 2.2 µg/L;
- VMW-5: The TCE concentration detected in the sample collected from up-gradient well VMW-5 was 62 µg/L, the PCE concentration was 4.9 µg/L, and the cis-1,2-DCE concentration was 3.1 µg/L.

Plate 3 presents a visual summary of groundwater analytical results. The groundwater concentration versus time plots for wells VMW-3, VMW-4, and VMW-5 are presented on Graphs 1 through 3, respectively. The graphs clearly illustrate stable and/or declining trends in TCE and PCE groundwater concentrations at the Site. Results of groundwater samples from well VMW-5 were relatively consistent with pre-December 2011 results, strongly suggesting that the TCE result from December 2011 was anomalous, as now indicated on the pertinent table and graph.

Based on the information above, Equipoise requests modifying the sample frequency to every other year from the current annual sample frequency. Please call either of the undersigned at (949) 366-0266 with any questions.

Very truly yours,

**EQUIPOISE CORPORATION**



Richard W. Blackmer, P.E.  
Principal Engineer




Kathryn Galang  
Staff Scientist

#### Attachments

Table 1	Summary of Analytical Results for Groundwater Samples
Plate 1	Site Vicinity Map
Plate 2	Groundwater Elevation Contours, December 16, 2015
Plate 3	Groundwater Analytical Results, December 16, 2015
Graph 1	VMW-3 Groundwater Concentration Versus Time
Graph 2	VMW-4 Groundwater Concentration Versus Time
Graph 3	VMW-5 Groundwater Concentration Versus Time
Attachment A	Laboratory Data Sheets

# ***TABLES***

**TABLE 1**  
**SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER SAMPLES**  
**2215 WEST MISSION ROAD**  
**ALHAMBRA, CALIFORNIA**

Sample	Survey	Date	Depth to Water	Groundwater Elev.	PCE	TCE	cis-1,2-DCE	1,1-DCE	1,2-DCA	Chloroform	Freon - 12
Identification	Elevation (ft amsl)	Sampled	(ft)	(ft datum)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
VMW-3		6/25/2002			15	130	2.2	ND<1	0.72	1.2	1.1
VMW-3		6/30/2003	160.51	307.61	31	148	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-3		12/10/2003	160.95	307.17	97	190	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-3	468.12	1/22/2004	160.92	307.20	NS	NS	NS	NS	NS	NS	NS
VMW-3		6/2/2004	161.22	306.90	100	139	2	2	ND<2	1	ND<1
VMW-3		12/29/2004	161.51	306.61	63	129	1.2	3	ND<1	ND<1	ND<1
VMW-3		3/16/2005	161.48	306.64	62	147	1.3	ND<1	4.6	1.3	ND<1
VMW-3		5/31/2005	161.16	306.96	17	91	ND<5	ND<5	ND<5	ND<5	ND<5
VMW-3		9/2/2005	160.39	307.73	27	85	2	2	ND<1	1	ND<1
VMW-3		12/14/2005	159.54	308.58	6	80	2	ND<1	ND<1	ND<1	ND<1
VMW-3		2/28/2006	158.95	309.17	5	97	1	ND<1	ND<1	ND<1	ND<1
VMW-3		5/31/2006	158.48	309.64	7	162	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-3		8/4/2006	158.12	310.00	8	97	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-3		12/8/2006	157.60	310.52	10	130	2	ND<1	ND<1	ND<1	ND<1
VMW-3		3/2/2007	157.50	310.62	9	92	2	ND<1	ND<1	ND<1	ND<1
VMW-3		5/10/2007	157.51	310.61	13	114	3	ND<1	ND<1	ND<1	ND<1
VMW-3		9/12/2007	157.80	310.32	13	103	2	ND<1	ND<1	ND<1	ND<1
VMW-3		11/6/2007	157.98	310.14	14	108	2	ND<1	ND<1	ND<1	ND<1
VMW-3		1/15/2008	158.13	309.99	13	99	3	ND<1	ND<1	ND<1	ND<1
VMW-3		4/18/2008	158.50	309.62	15	121	2	ND<1	ND<1	ND<1	ND<1
VMW-3		9/19/2008	158.60	309.52	23	126	3	ND<1	ND<1	ND<1	ND<1
VMW-3		10/30/2008	158.80	309.32	20	117	3	ND<1	ND<1	ND<1	ND<1
VMW-3		2/4/2009	159.25	308.87	18	124	3	ND<1	ND<1	ND<1	ND<1
VMW-3		4/8/2009	159.30	308.82	15	82	3	ND<1	ND<1	ND<1	ND<1
VMW-3		8/4/2009	159.55	308.57	18	98	2	ND<1	ND<1	ND<1	ND<1
VMW-3		11/10/2010	159.90	308.22	12	64	1	ND<1	ND<1	ND<1	ND<1
VMW-3		12/13/2011	161.17	306.95	7	51	1	ND<1	ND<1	ND<1	ND<1
VMW-3		4/4/2012	160.89	307.23	7.3	51	ND<1	ND<1	ND<0.50	ND<1	ND<1
VMW-3		11/20/2013	161.07	307.05	6.4	51	1.9	ND<1	ND<0.50	ND<1	ND<1
VMW-3		12/10/2014	162.73	305.39	11	70	2.1	ND<1	ND<0.50	ND<1	ND<10
VMW-3		12/16/2015	163.70	304.42	5.4	54	1.7	ND<1	ND<0.50	0.87 J	ND<10
VMW-4		6/25/2002			19	150	1.8	1.1	0.58	1.1	1.7
VMW-4		6/30/2003	156.78	309.15	18	158	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-4		12/10/2003	157.29	308.64	23	250	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-4	465.93	1/22/2004	157.21	308.72	NS	NS	NS	NS	NS	NS	NS
VMW-4		6/2/2004	157.57	308.36	15	148	2	ND<1	ND<1	2	ND<1
VMW-4		12/29/2004	157.92	308.01	12	126	1.7	ND<1	ND<1	ND<1	ND<1
VMW-4		3/16/2005	157.90	308.03	12	125	2.2	ND<1	ND<1	1.4	ND<1
VMW-4		5/31/2005	157.27	308.66	7.8	105	ND<5	ND<5	ND<5	ND<5	ND<5
VMW-4		9/2/2005	156.31	309.62	8	89	2	ND<1	ND<1	ND<1	ND<1
VMW-4		12/14/2005	155.38	310.55	12	109	3	ND<1	ND<1	ND<1	ND<1
VMW-4		2/28/2006	154.76	311.17	8	181	2	ND<1	ND<1	ND<1	ND<1
VMW-4		5/31/2006	154.12	311.81	10	111	ND<1	ND<1	ND<1	ND<1	ND<1
VMW-4		8/4/2006	153.29	312.64	8	99	2	ND<1	ND<1	ND<1	ND<1
VMW-4		12/8/2006	153.31	312.62	11	80	2	ND<1	ND<1	ND<1	ND<1
VMW-4		3/2/2007	153.34	312.59	12	92	2	ND<1	ND<1	ND<1	ND<1
VMW-4		5/10/2007	153.41	312.52	11	85	2	ND<1	ND<1	ND<1	ND<1
VMW-4		9/12/2007	153.71	312.22	10	118	3	ND<1	ND<1	ND<1	ND<1
VMW-4		11/6/2007	153.90	312.03	20	134	2	ND<1	ND<1	ND<1	ND<1
VMW-4		1/15/2008	154.10	311.83	21	132	3	ND<1	ND<1	ND<1	ND<1
VMW-4		4/18/2008	154.48	311.45	26	152	2	ND<1	ND<1	ND<1	ND<1
VMW-4		9/19/2008	154.95	310.98	30	136	2	ND<1	ND<1	ND<1	ND<1
VMW-4		10/30/2008	155.00	310.93	31	137	2	ND<1	ND<1	ND<1	ND<1
VMW-4		2/4/2009	155.32	310.61	33	161	2	ND<1	ND<1	ND<1	ND<1
VMW-4		4/8/2009	155.47	310.46	18	88	2	ND<1	ND<1	ND<1	ND<1
VMW-4		8/4/2009	155.80	310.13	32	139	2	ND<1	ND<1	ND<1	ND<1

**TABLE 1**  
**SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER SAMPLES**  
**2215 WEST MISSION ROAD**  
**ALHAMBRA, CALIFORNIA**

Sample	Survey	Date	Depth to Water	Groundwater Elev.	PCE	TCE	cis-1,2-DCE	1,1-DCE	1,2-DCA	Chloroform	Freon - 12
Identification	Elevation (ft amsl)	Sampled	(ft)	(ft datum)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
VMW-4		11/10/2010	157.10	308.83	25	144	3	ND<1	ND<1	2	ND<1
VMW-4		12/13/2011	157.12	308.81	14	93	3	1	ND<1	1	ND<1
VMW-4		4/4/2012	157.38	308.55	15	100	ND<1	ND<1	ND<0.50	ND<1	ND<1
VMW-4		11/20/2013	157.51	308.42	8.6	67	2.5	ND<1	ND<0.50	ND<1	ND<1
VMW-4		12/10/2014	159.08	306.85	12	85	2.3	ND<1	ND<0.50	ND<1	ND<10
VMW-4		12/16/2015	161.50	304.43	7.0	60	2.2	0.71 J	ND<0.50	0.72 J	ND<10
VWM-5		6/25/2002			9.4	100	2.6	ND<1	0.62	ND<1	1.1
VWM-5		6/30/2003	156.90	309.37	13	131	ND<1	ND<1	ND<1	ND<1	ND<1
VWM-5		12/10/2003	157.27	309.00	13	183	ND<1	ND<1	ND<1	ND<1	ND<1
VWM-5	466.27	1/22/2004	157.23	309.04	NS	NS	NS	NS	NS	NS	NS
VWM-5		6/2/2004	157.55	308.72	9	118	3	ND<1	ND<1	ND<1	ND<1
VWM-5		12/29/2004	157.79	308.48	6	105	1.8	ND<1	ND<1	ND<1	ND<1
VWM-5		3/16/2005	157.66	308.61	7	90	2.4	ND<1	ND<1	1.3	ND<1
VWM-5		5/31/2005	157.05	309.22	5.0	104	ND<5	ND<5	ND<5	ND<5	ND<5
VWM-5		9/2/2005	156.15	310.12	6	115	4	ND<5	ND<5	2	ND<5
VWM-5		12/14/2005	155.35	310.92	8	124	4	ND<1	ND<1	ND<1	ND<1
VWM-5		2/28/2006	154.85	311.42	7	113	4	ND<1	ND<1	ND<1	ND<1
VWM-5		5/31/2006	154.39	311.88	6	125	3	ND<1	ND<1	ND<1	ND<1
VWM-5		8/4/2006	154.10	312.17	7	104	3	ND<1	ND<1	ND<1	ND<1
VWM-5		12/8/2006	153.72	312.55	7	102	4	ND<1	ND<1	ND<1	ND<1
VWM-5		3/2/2007	154.10	312.17	9	113	4	ND<1	ND<1	ND<1	ND<1
VWM-5		5/10/2007	153.88	312.39	10	119	4	ND<1	ND<1	ND<1	ND<1
VWM-5		9/12/2007	154.15	312.12	16	112	2	ND<1	ND<1	ND<1	ND<1
VWM-5		11/6/2007	154.34	311.93	11	122	3	ND<1	ND<1	ND<1	ND<1
VWM-5		1/15/2008	154.46	311.81	11	104	4	ND<1	ND<1	ND<1	ND<1
VWM-5		4/18/2008	154.79	311.48	10	118	3	ND<1	ND<1	ND<1	ND<1
VWM-5		9/19/2008	155.22	311.05	10	103	4	ND<1	ND<1	ND<1	ND<1
VWM-5		10/30/2008	155.22	311.05	11	96	3	ND<1	ND<1	ND<1	ND<1
VWM-5		2/4/2009	155.59	310.68	10	107	7	ND<1	ND<1	ND<1	ND<1
VWM-5		4/8/2009	155.73	310.54	9	76	3	ND<1	ND<1	ND<1	ND<1
VWM-5		8/4/2009	156.02	310.25	12	103	3	ND<1	ND<1	ND<1	ND<1
VWM-5		11/10/2010	157.22	309.05	8	82	2	ND<1	ND<1	ND<1	ND<1
VWM-5		12/13/2011	157.13	309.14	8	776*	3	ND<1	ND<1	ND<1	ND<1
VWM-5 - Calscience		4/4/2012	157.40	308.87	6.4	64	2.7	ND<1	ND<0.50	ND<1	ND<1
VWM-5 - Chemtek		4/4/2012	157.40	308.87	8.0	78	3.0	ND<1	ND<1	ND<1	ND<1
VWM-5		11/20/2013	157.49	308.78	5.2	53	2.1	ND<1	ND<0.50	ND<1	ND<1
VWM-5		12/10/2014	158.71	307.56	5.3	54	1.9	ND<1	ND<0.50	ND<1	ND<10
VWM-5		12/16/2015	159.58	306.69	4.9	62	3.1	ND<1	ND<0.50	0.73 J	ND<10

Notes:

µg/L = micrograms per liter

ND = Not Detected; Sample is below the reported limit of quantitation.

TCE = Trichloroethene

PCE = Tetrachloroethene

Freon 12 = Dichlorodifluoromethane

1,1-DCE = 1,1-Dichloroethene

cis-1,2-DCE = cis-1,2-Dichloroethene

1,2-DCA = 1,2-Dichloroethane

Monitoring well casings were surveyed for elevation based on a known City of Alhambra benchmark on January 22, 2004 by HB Surveying a State of California Licensed Land Surveyor.

ft amsl = feet above mean sea level

NS = Not sampled

\* = Data point considered to be an anomaly.

# *PLATES*

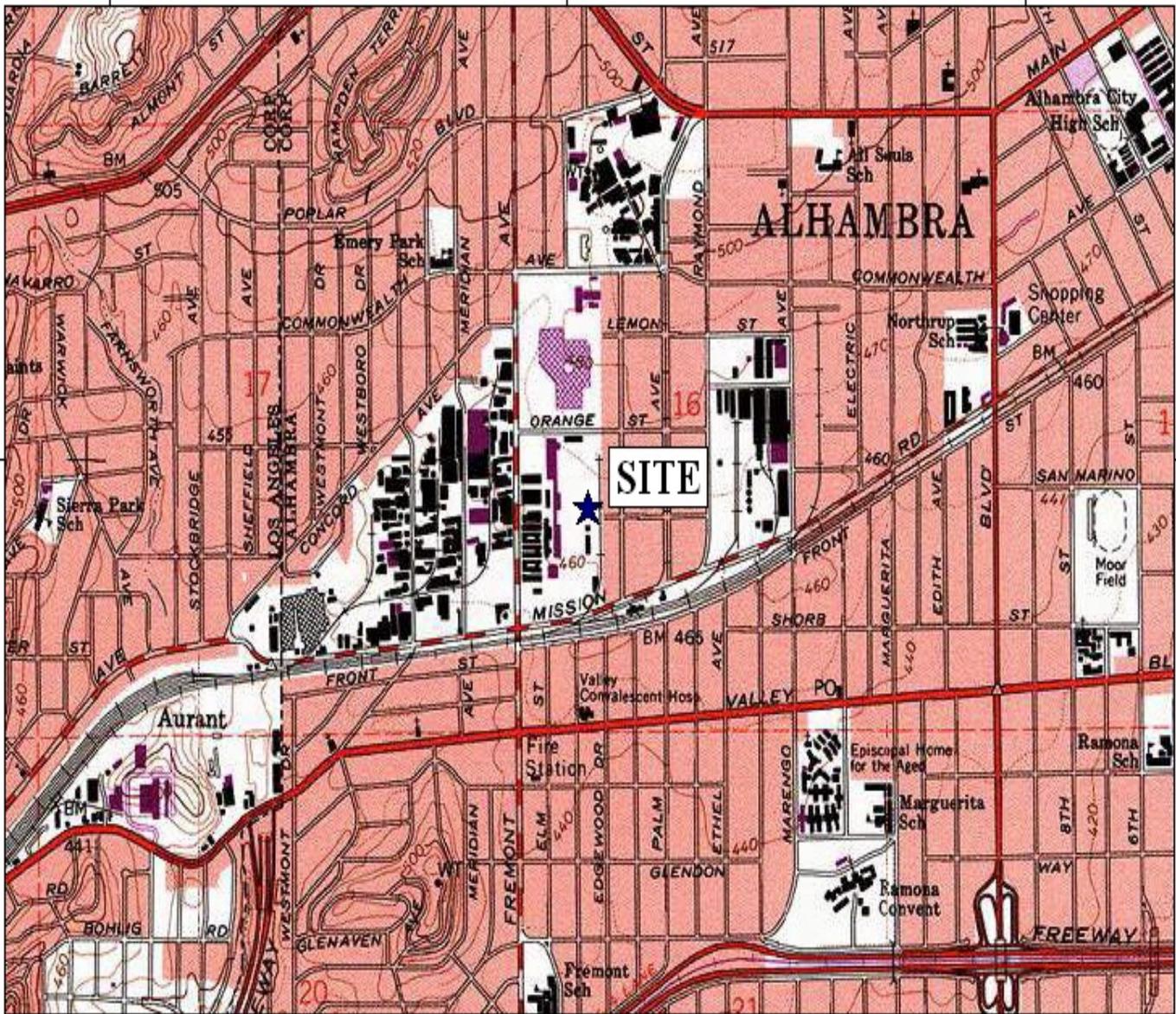
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118°09.000' W

WGS84 118°08.000' W

34°05.000' N

34°05.000' N



118°10.000' W

118°09.000' W

WGS84 118°08.000' W

TN \* MN  
13 1/2°



Map created with TOPO!® ©2003 National Geographic ([www.nationalgeographic.com/topo](http://www.nationalgeographic.com/topo))



SITE LOCATION MAP

629 Date Street  
Alhambra, California

PLATE:

1

REVISION NO: 0

DATE: 1/2015

1-Story Block Building

VMW-3  
304.42  
Technician  
Parking

VMW-4  
304.43

GROUNDWATER  
FLOW DIRECTION

306.69  
VMW-5  
Executive  
Parking

1-Story Metal and Brick Building

2-Story Building  
2215 West Mission Road

DATE AVENUE

Wall

Customer  
Parking

MISSION ROAD

EXPLANATION

-  PROPERTY BOUNDARY
-  VAPOR AND GROUNDWATER MONITORING WELL
-  308 GROUNDWATER CONTOUR (FEET ABOVE MEAN SEA LEVEL)



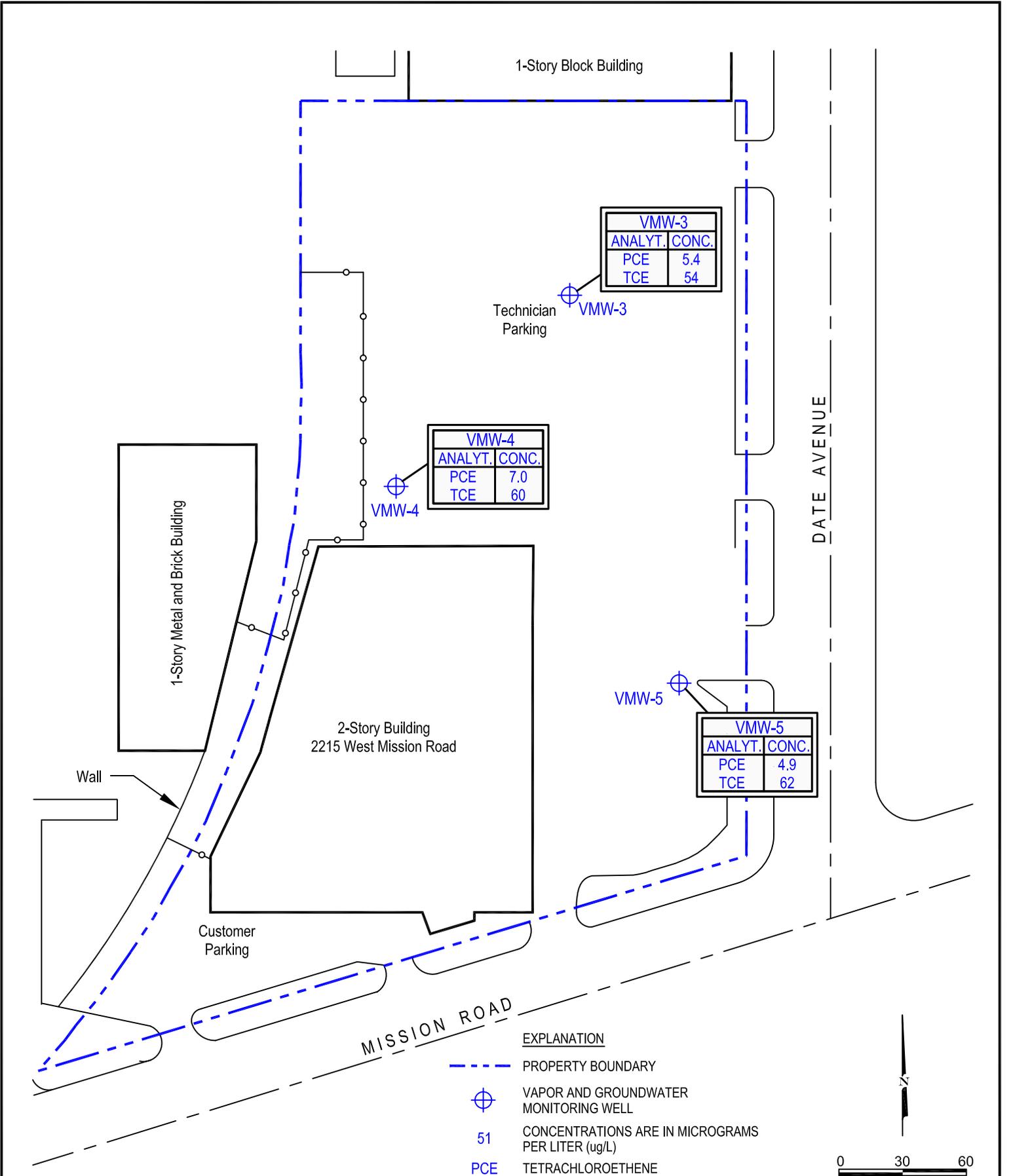
0 30 60  
SCALE IN FEET

REFERENCE: BASE MAP FROM ENVIRON SITE PLAN FIGURE 2.



GROUNDWATER ELEVATION CONTOURS  
DECEMBER 16, 2015  
2215 West Mission Road  
Alhambra, California

PLATE:  
**2**  
REVISION NO: 0  
DATE: 1/2016



REFERENCE: BASE MAP FROM ENVIRON SITE PLAN FIGURE 2.

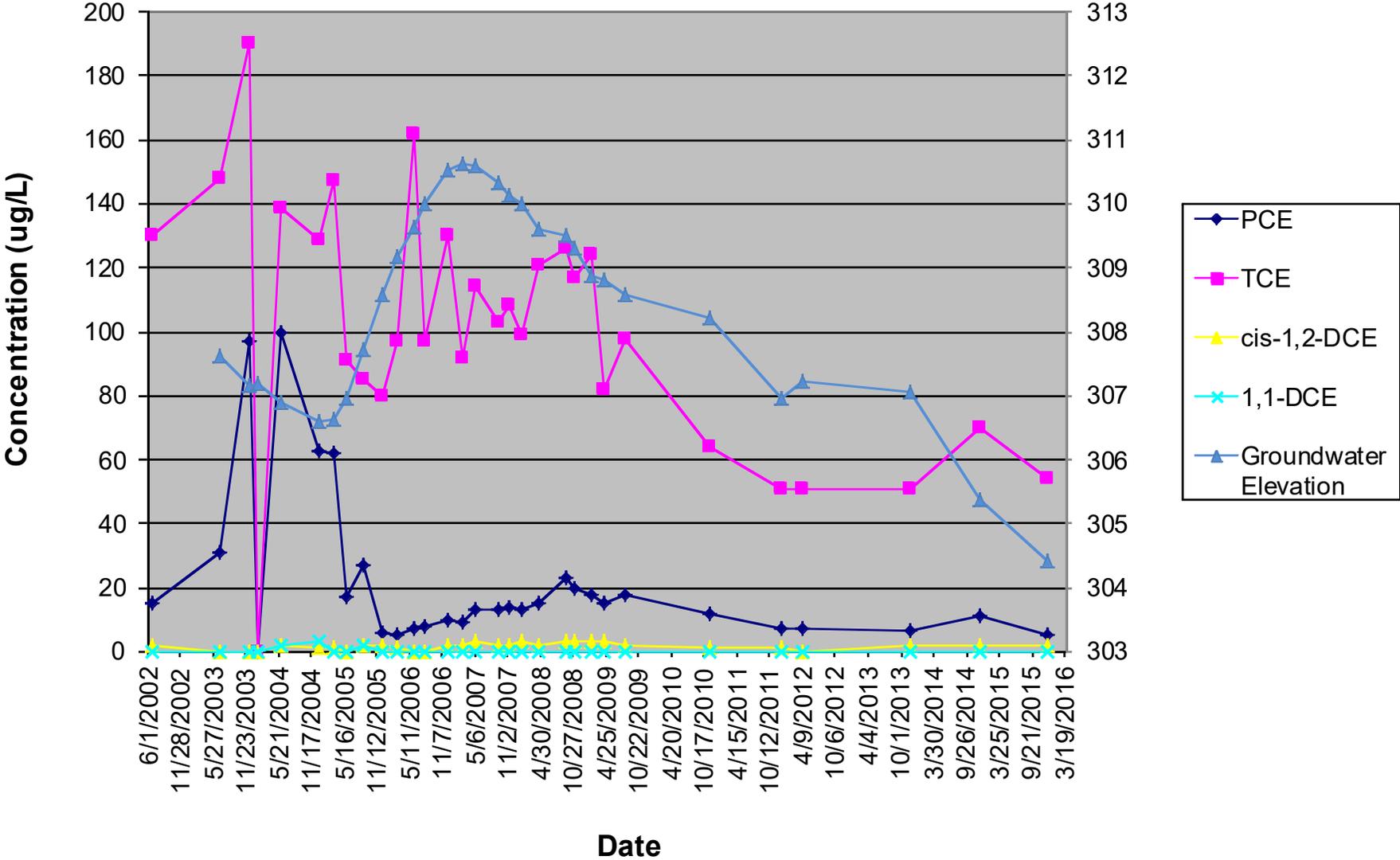


GROUNDWATER ANALYTICAL RESULTS  
DECEMBER 16, 2015  
2215 West Mission Road  
Alhambra, California

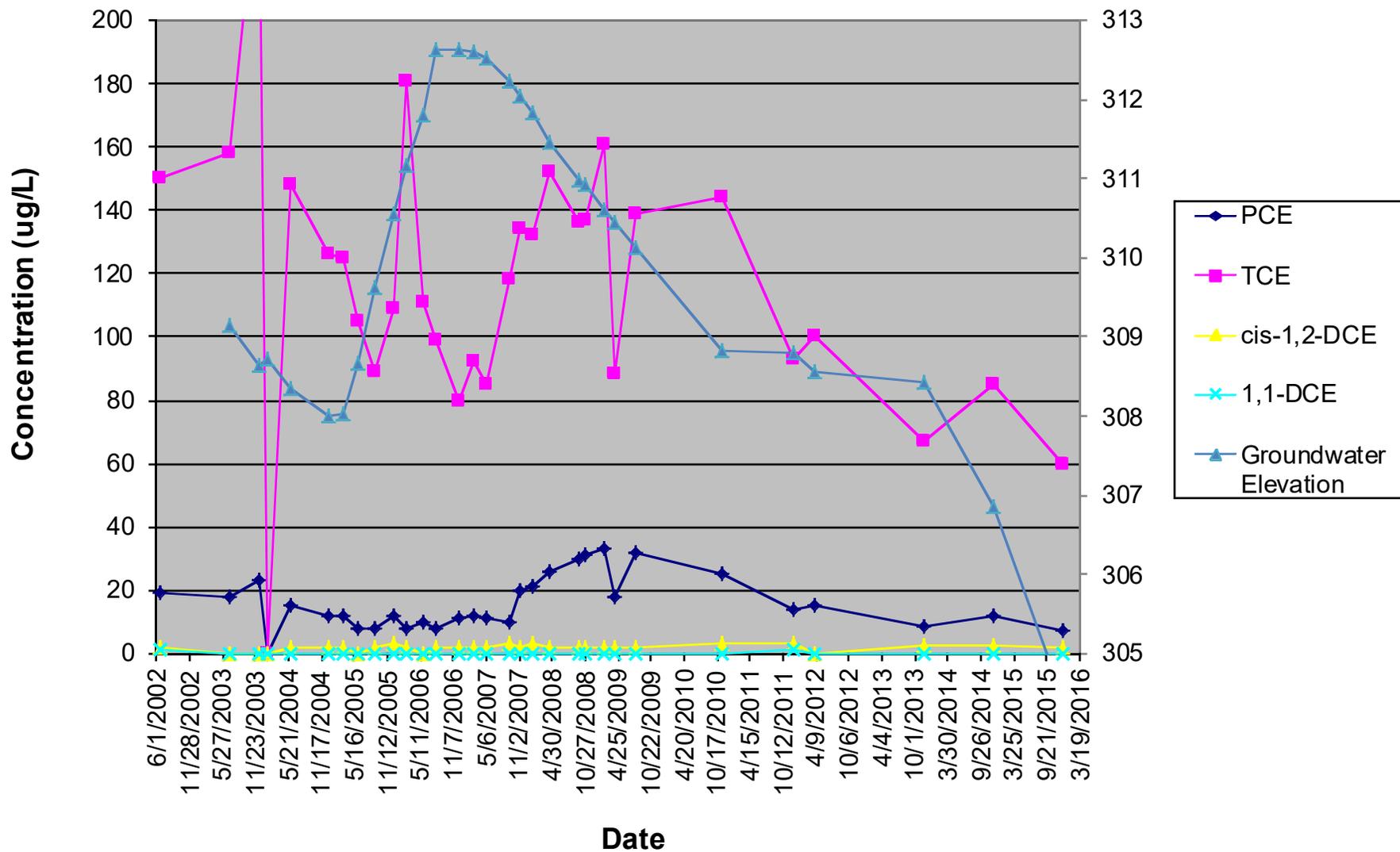
PLATE: **3**  
REVISION NO: 0  
DATE: 1/2016

# ***GRAPHS***

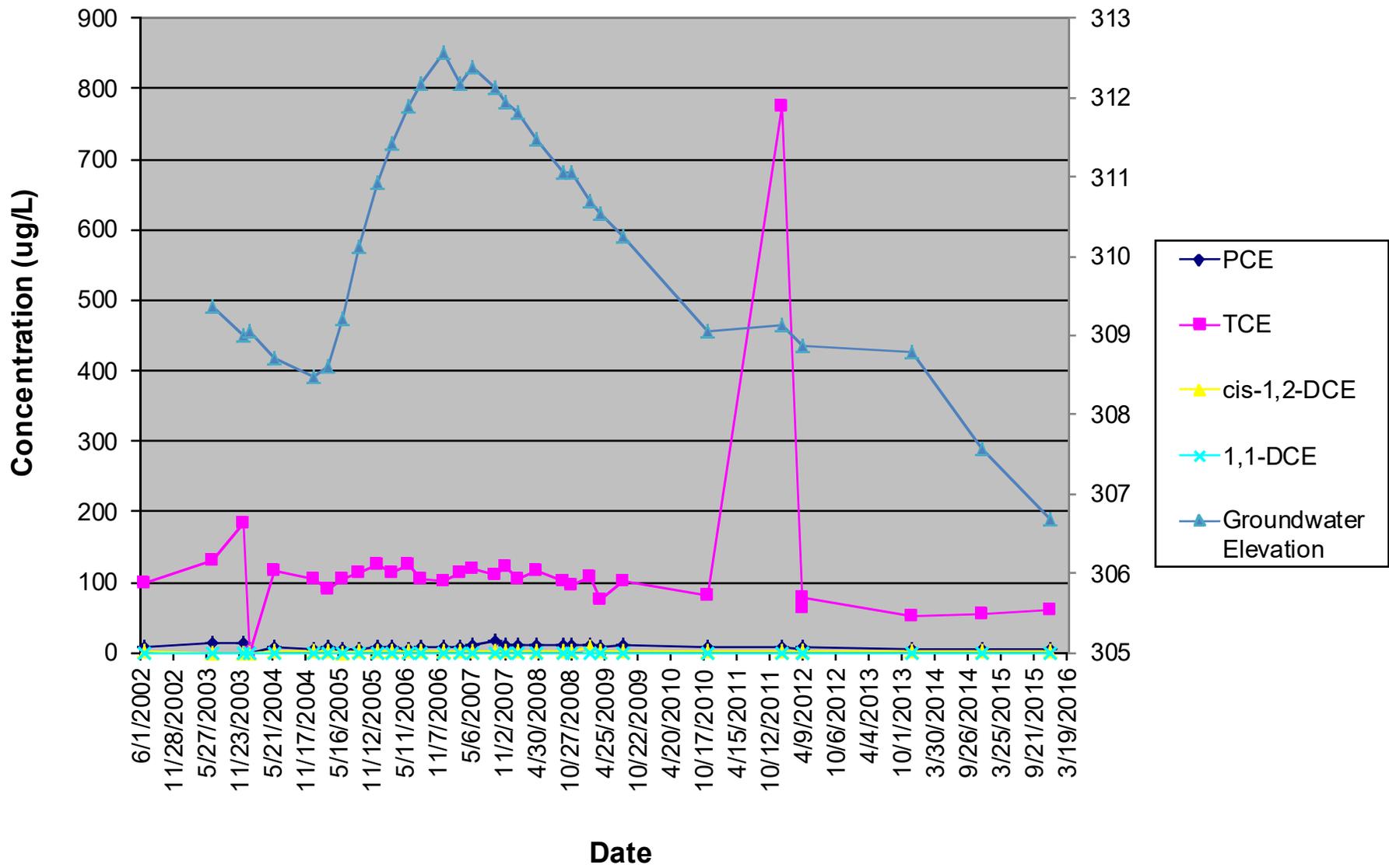
### VMW-3 Concentration vs Time



### VMW-4 Concentration vs Time



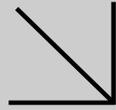
### VMW-5 Concentration vs Time



# ***ATTACHMENT A***



Calscience



**WORK ORDER NUMBER: 15-12-1232**

*The difference is service*



AIR | SOIL | WATER | MARINE CHEMISTRY

**Analytical Report For**

**Client:** Equipoise Corporation

**Client Project Name:** Campus 1000

**Attention:** Rick Blackmer  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

*Cecile de Guia*

Approved for release on 12/23/2015 by:  
Cecile deGuia  
Project Manager

ResultLink ▶

Email your PM ▶



Eurofins Calscience, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.



# Contents

Client Project Name: Campus 1000  
Work Order Number: 15-12-1232

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**Work Order Narrative**

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Work Order: 15-12-1232

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**Condition Upon Receipt:**

Samples were received under Chain-of-Custody (COC) on 12/16/15. They were assigned to Work Order 15-12-1232.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

**Holding Times:**

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of  $\leq 15$  minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

**Quality Control:**

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

**Subcontractor Information:**

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

**Additional Comments:**

Air - Sorbent-extracted air methods (EPA TO-4A, EPA TO-10, EPA TO-13A, EPA TO-17): Analytical results are converted from mass/sample basis to mass/volume basis using client-supplied air volumes.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

## Sample Summary

---

Client: Equipoise Corporation	Work Order:	15-12-1232
950 Calle Amanecer, #101	Project Name:	Campus 1000
San Clemente, CA 92673-4203	PO Number:	
	Date/Time Received:	12/16/15 10:05
	Number of Containers:	15

Attn: Rick Blackmer

---

Sample Identification	Lab Number	Collection Date and Time	Number of Containers	Matrix
VMW-3	15-12-1232-1	12/16/15 08:00	5	Aqueous
VMW-4	15-12-1232-2	12/16/15 08:15	5	Aqueous
VMW-5	15-12-1232-3	12/16/15 08:30	5	Aqueous

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

Page 1 of 12

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VMW-3	15-12-1232-1-A	12/16/15 08:00	Aqueous	GC/MS WW	12/18/15	12/18/15 14:19	151218L001

Comment(s): - Results were evaluated to the MDL (DL), concentrations  $\geq$  to the MDL (DL) but  $<$  RL (LOQ), if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qualifiers
Acetone	ND	20	10	1.00	
Benzene	ND	0.50	0.14	1.00	
Bromobenzene	ND	1.0	0.30	1.00	
Bromochloromethane	ND	1.0	0.48	1.00	
Bromodichloromethane	ND	1.0	0.21	1.00	
Bromoform	ND	1.0	0.50	1.00	
Bromomethane	ND	10	3.9	1.00	
2-Butanone	ND	10	4.4	1.00	
n-Butylbenzene	ND	1.0	0.23	1.00	
sec-Butylbenzene	ND	1.0	0.25	1.00	
tert-Butylbenzene	ND	1.0	0.28	1.00	
Carbon Disulfide	ND	10	4.1	1.00	
Carbon Tetrachloride	0.37	0.50	0.23	1.00	J
Chlorobenzene	ND	1.0	0.17	1.00	
Chloroethane	ND	5.0	2.3	1.00	
Chloroform	0.87	1.0	0.46	1.00	J
Chloromethane	ND	10	3.5	1.00	
2-Chlorotoluene	ND	1.0	0.24	1.00	
4-Chlorotoluene	ND	1.0	0.13	1.00	
Dibromochloromethane	ND	1.0	0.25	1.00	
1,2-Dibromo-3-Chloropropane	ND	5.0	1.2	1.00	
1,2-Dibromoethane	ND	1.0	0.36	1.00	
Dibromomethane	ND	1.0	0.46	1.00	
1,2-Dichlorobenzene	ND	1.0	0.46	1.00	
1,3-Dichlorobenzene	ND	1.0	0.40	1.00	
1,4-Dichlorobenzene	ND	1.0	0.43	1.00	
Dichlorodifluoromethane	ND	1.0	0.46	1.00	
1,1-Dichloroethane	ND	1.0	0.28	1.00	
1,2-Dichloroethane	ND	0.50	0.24	1.00	
1,1-Dichloroethene	ND	1.0	0.43	1.00	
c-1,2-Dichloroethene	1.7	1.0	0.48	1.00	
t-1,2-Dichloroethene	ND	1.0	0.37	1.00	
1,2-Dichloropropane	ND	1.0	0.42	1.00	
1,3-Dichloropropane	ND	1.0	0.30	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/L

Project: Campus 1000

Page 2 of 12

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>MDL</u>	<u>DF</u>	<u>Qualifiers</u>
2,2-Dichloropropane	ND	1.0	0.36	1.00	
1,1-Dichloropropene	ND	1.0	0.46	1.00	
c-1,3-Dichloropropene	ND	0.50	0.25	1.00	
t-1,3-Dichloropropene	ND	0.50	0.25	1.00	
Ethylbenzene	ND	1.0	0.14	1.00	
2-Hexanone	ND	10	4.2	1.00	
Isopropylbenzene	ND	1.0	0.58	1.00	
p-Isopropyltoluene	ND	1.0	0.16	1.00	
Methylene Chloride	ND	10	3.8	1.00	
4-Methyl-2-Pentanone	ND	10	4.4	1.00	
Naphthalene	ND	10	5.0	1.00	
n-Propylbenzene	ND	1.0	0.17	1.00	
Styrene	ND	1.0	0.17	1.00	
1,1,1,2-Tetrachloroethane	ND	1.0	0.40	1.00	
1,1,2,2-Tetrachloroethane	ND	1.0	0.41	1.00	
Tetrachloroethene	5.4	1.0	0.39	1.00	
Toluene	ND	1.0	0.24	1.00	
1,2,3-Trichlorobenzene	ND	1.0	0.51	1.00	
1,2,4-Trichlorobenzene	ND	1.0	0.50	1.00	
1,1,1-Trichloroethane	ND	1.0	0.30	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	3.9	1.00	
1,1,2-Trichloroethane	ND	1.0	0.38	1.00	
Trichloroethene	54	1.0	0.37	1.00	
Trichlorofluoromethane	ND	10	3.3	1.00	
1,2,3-Trichloropropane	ND	5.0	0.64	1.00	
1,2,4-Trimethylbenzene	ND	1.0	0.36	1.00	
1,3,5-Trimethylbenzene	ND	1.0	0.28	1.00	
Vinyl Acetate	ND	10	5.6	1.00	
Vinyl Chloride	ND	0.50	0.30	1.00	
p/m-Xylene	ND	1.0	0.30	1.00	
o-Xylene	ND	1.0	0.23	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1.00	
Tert-Butyl Alcohol (TBA)	ND	10	4.6	1.00	
Diisopropyl Ether (DIPE)	ND	2.0	0.33	1.00	
Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1.00	
Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1.00	
Ethanol	ND	100	50	1.00	


  
 Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/L

Project: Campus 1000

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<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	93	80-120	
Dibromofluoromethane	93	78-126	
1,2-Dichloroethane-d4	104	75-135	
Toluene-d8	100	80-120	

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VMW-4	15-12-1232-2-A	12/16/15 08:15	Aqueous	GC/MS WW	12/18/15	12/18/15 14:49	151218L001

Comment(s): - Results were evaluated to the MDL (DL), concentrations  $\geq$  to the MDL (DL) but  $<$  RL (LOQ), if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qualifiers
Acetone	ND	20	10	1.00	
Benzene	ND	0.50	0.14	1.00	
Bromobenzene	ND	1.0	0.30	1.00	
Bromochloromethane	ND	1.0	0.48	1.00	
Bromodichloromethane	ND	1.0	0.21	1.00	
Bromoform	ND	1.0	0.50	1.00	
Bromomethane	ND	10	3.9	1.00	
2-Butanone	ND	10	4.4	1.00	
n-Butylbenzene	ND	1.0	0.23	1.00	
sec-Butylbenzene	ND	1.0	0.25	1.00	
tert-Butylbenzene	ND	1.0	0.28	1.00	
Carbon Disulfide	ND	10	4.1	1.00	
Carbon Tetrachloride	0.69	0.50	0.23	1.00	
Chlorobenzene	ND	1.0	0.17	1.00	
Chloroethane	ND	5.0	2.3	1.00	
Chloroform	0.72	1.0	0.46	1.00	J
Chloromethane	ND	10	3.5	1.00	
2-Chlorotoluene	ND	1.0	0.24	1.00	
4-Chlorotoluene	ND	1.0	0.13	1.00	
Dibromochloromethane	ND	1.0	0.25	1.00	
1,2-Dibromo-3-Chloropropane	ND	5.0	1.2	1.00	
1,2-Dibromoethane	ND	1.0	0.36	1.00	
Dibromomethane	ND	1.0	0.46	1.00	
1,2-Dichlorobenzene	ND	1.0	0.46	1.00	
1,3-Dichlorobenzene	ND	1.0	0.40	1.00	
1,4-Dichlorobenzene	ND	1.0	0.43	1.00	
Dichlorodifluoromethane	ND	1.0	0.46	1.00	
1,1-Dichloroethane	ND	1.0	0.28	1.00	
1,2-Dichloroethane	ND	0.50	0.24	1.00	
1,1-Dichloroethene	0.71	1.0	0.43	1.00	J
c-1,2-Dichloroethene	2.2	1.0	0.48	1.00	
t-1,2-Dichloroethene	ND	1.0	0.37	1.00	
1,2-Dichloropropane	ND	1.0	0.42	1.00	
1,3-Dichloropropane	ND	1.0	0.30	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>MDL</u>	<u>DF</u>	<u>Qualifiers</u>
2,2-Dichloropropane	ND	1.0	0.36	1.00	
1,1-Dichloropropene	ND	1.0	0.46	1.00	
c-1,3-Dichloropropene	ND	0.50	0.25	1.00	
t-1,3-Dichloropropene	ND	0.50	0.25	1.00	
Ethylbenzene	ND	1.0	0.14	1.00	
2-Hexanone	ND	10	4.2	1.00	
Isopropylbenzene	ND	1.0	0.58	1.00	
p-Isopropyltoluene	ND	1.0	0.16	1.00	
Methylene Chloride	ND	10	3.8	1.00	
4-Methyl-2-Pentanone	ND	10	4.4	1.00	
Naphthalene	ND	10	5.0	1.00	
n-Propylbenzene	ND	1.0	0.17	1.00	
Styrene	ND	1.0	0.17	1.00	
1,1,1,2-Tetrachloroethane	ND	1.0	0.40	1.00	
1,1,2,2-Tetrachloroethane	ND	1.0	0.41	1.00	
Tetrachloroethene	7.0	1.0	0.39	1.00	
Toluene	ND	1.0	0.24	1.00	
1,2,3-Trichlorobenzene	ND	1.0	0.51	1.00	
1,2,4-Trichlorobenzene	ND	1.0	0.50	1.00	
1,1,1-Trichloroethane	ND	1.0	0.30	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	3.9	1.00	
1,1,2-Trichloroethane	ND	1.0	0.38	1.00	
Trichloroethene	60	1.0	0.37	1.00	
Trichlorofluoromethane	ND	10	3.3	1.00	
1,2,3-Trichloropropane	ND	5.0	0.64	1.00	
1,2,4-Trimethylbenzene	ND	1.0	0.36	1.00	
1,3,5-Trimethylbenzene	ND	1.0	0.28	1.00	
Vinyl Acetate	ND	10	5.6	1.00	
Vinyl Chloride	ND	0.50	0.30	1.00	
p/m-Xylene	ND	1.0	0.30	1.00	
o-Xylene	ND	1.0	0.23	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1.00	
Tert-Butyl Alcohol (TBA)	ND	10	4.6	1.00	
Diisopropyl Ether (DIPE)	ND	2.0	0.33	1.00	
Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1.00	
Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1.00	
Ethanol	ND	100	50	1.00	


  
Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/L

Project: Campus 1000

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<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	90	80-120	
Dibromofluoromethane	100	78-126	
1,2-Dichloroethane-d4	107	75-135	
Toluene-d8	98	80-120	

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VMW-5	15-12-1232-3-A	12/16/15 08:30	Aqueous	GC/MS WW	12/18/15	12/18/15 15:20	151218L001

Comment(s): - Results were evaluated to the MDL (DL), concentrations  $\geq$  to the MDL (DL) but  $<$  RL (LOQ), if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qualifiers
Acetone	ND	20	10	1.00	
Benzene	ND	0.50	0.14	1.00	
Bromobenzene	ND	1.0	0.30	1.00	
Bromochloromethane	ND	1.0	0.48	1.00	
Bromodichloromethane	ND	1.0	0.21	1.00	
Bromoform	ND	1.0	0.50	1.00	
Bromomethane	ND	10	3.9	1.00	
2-Butanone	ND	10	4.4	1.00	
n-Butylbenzene	ND	1.0	0.23	1.00	
sec-Butylbenzene	ND	1.0	0.25	1.00	
tert-Butylbenzene	ND	1.0	0.28	1.00	
Carbon Disulfide	ND	10	4.1	1.00	
Carbon Tetrachloride	0.71	0.50	0.23	1.00	
Chlorobenzene	ND	1.0	0.17	1.00	
Chloroethane	ND	5.0	2.3	1.00	
Chloroform	0.73	1.0	0.46	1.00	J
Chloromethane	ND	10	3.5	1.00	
2-Chlorotoluene	ND	1.0	0.24	1.00	
4-Chlorotoluene	ND	1.0	0.13	1.00	
Dibromochloromethane	ND	1.0	0.25	1.00	
1,2-Dibromo-3-Chloropropane	ND	5.0	1.2	1.00	
1,2-Dibromoethane	ND	1.0	0.36	1.00	
Dibromomethane	ND	1.0	0.46	1.00	
1,2-Dichlorobenzene	ND	1.0	0.46	1.00	
1,3-Dichlorobenzene	ND	1.0	0.40	1.00	
1,4-Dichlorobenzene	ND	1.0	0.43	1.00	
Dichlorodifluoromethane	ND	1.0	0.46	1.00	
1,1-Dichloroethane	ND	1.0	0.28	1.00	
1,2-Dichloroethane	ND	0.50	0.24	1.00	
1,1-Dichloroethene	ND	1.0	0.43	1.00	
c-1,2-Dichloroethene	3.1	1.0	0.48	1.00	
t-1,2-Dichloroethene	ND	1.0	0.37	1.00	
1,2-Dichloropropane	ND	1.0	0.42	1.00	
1,3-Dichloropropane	ND	1.0	0.30	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>MDL</u>	<u>DF</u>	<u>Qualifiers</u>
2,2-Dichloropropane	ND	1.0	0.36	1.00	
1,1-Dichloropropene	ND	1.0	0.46	1.00	
c-1,3-Dichloropropene	ND	0.50	0.25	1.00	
t-1,3-Dichloropropene	ND	0.50	0.25	1.00	
Ethylbenzene	ND	1.0	0.14	1.00	
2-Hexanone	ND	10	4.2	1.00	
Isopropylbenzene	ND	1.0	0.58	1.00	
p-Isopropyltoluene	ND	1.0	0.16	1.00	
Methylene Chloride	ND	10	3.8	1.00	
4-Methyl-2-Pentanone	ND	10	4.4	1.00	
Naphthalene	ND	10	5.0	1.00	
n-Propylbenzene	ND	1.0	0.17	1.00	
Styrene	ND	1.0	0.17	1.00	
1,1,1,2-Tetrachloroethane	ND	1.0	0.40	1.00	
1,1,2,2-Tetrachloroethane	ND	1.0	0.41	1.00	
Tetrachloroethene	4.9	1.0	0.39	1.00	
Toluene	ND	1.0	0.24	1.00	
1,2,3-Trichlorobenzene	ND	1.0	0.51	1.00	
1,2,4-Trichlorobenzene	ND	1.0	0.50	1.00	
1,1,1-Trichloroethane	ND	1.0	0.30	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	3.9	1.00	
1,1,2-Trichloroethane	ND	1.0	0.38	1.00	
Trichloroethene	62	1.0	0.37	1.00	
Trichlorofluoromethane	ND	10	3.3	1.00	
1,2,3-Trichloropropane	ND	5.0	0.64	1.00	
1,2,4-Trimethylbenzene	ND	1.0	0.36	1.00	
1,3,5-Trimethylbenzene	ND	1.0	0.28	1.00	
Vinyl Acetate	ND	10	5.6	1.00	
Vinyl Chloride	ND	0.50	0.30	1.00	
p/m-Xylene	ND	1.0	0.30	1.00	
o-Xylene	ND	1.0	0.23	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1.00	
Tert-Butyl Alcohol (TBA)	ND	10	4.6	1.00	
Diisopropyl Ether (DIPE)	ND	2.0	0.33	1.00	
Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1.00	
Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1.00	
Ethanol	ND	100	50	1.00	


  
Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/L

Project: Campus 1000

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<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	90	80-120	
Dibromofluoromethane	100	78-126	
1,2-Dichloroethane-d4	106	75-135	
Toluene-d8	99	80-120	

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-14-001-19106	N/A	Aqueous	GC/MS WW	12/18/15	12/18/15 12:47	151218L001

Comment(s): - Results were evaluated to the MDL (DL), concentrations  $\geq$  to the MDL (DL) but  $<$  RL (LOQ), if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qualifiers
Acetone	ND	20	10	1.00	
Benzene	ND	0.50	0.14	1.00	
Bromobenzene	ND	1.0	0.30	1.00	
Bromochloromethane	ND	1.0	0.48	1.00	
Bromodichloromethane	ND	1.0	0.21	1.00	
Bromoform	ND	1.0	0.50	1.00	
Bromomethane	ND	10	3.9	1.00	
2-Butanone	ND	10	4.4	1.00	
n-Butylbenzene	ND	1.0	0.23	1.00	
sec-Butylbenzene	ND	1.0	0.25	1.00	
tert-Butylbenzene	ND	1.0	0.28	1.00	
Carbon Disulfide	ND	10	4.1	1.00	
Carbon Tetrachloride	ND	0.50	0.23	1.00	
Chlorobenzene	ND	1.0	0.17	1.00	
Chloroethane	ND	5.0	2.3	1.00	
Chloroform	ND	1.0	0.46	1.00	
Chloromethane	ND	10	3.5	1.00	
2-Chlorotoluene	ND	1.0	0.24	1.00	
4-Chlorotoluene	ND	1.0	0.13	1.00	
Dibromochloromethane	ND	1.0	0.25	1.00	
1,2-Dibromo-3-Chloropropane	ND	5.0	1.2	1.00	
1,2-Dibromoethane	ND	1.0	0.36	1.00	
Dibromomethane	ND	1.0	0.46	1.00	
1,2-Dichlorobenzene	ND	1.0	0.46	1.00	
1,3-Dichlorobenzene	ND	1.0	0.40	1.00	
1,4-Dichlorobenzene	ND	1.0	0.43	1.00	
Dichlorodifluoromethane	ND	1.0	0.46	1.00	
1,1-Dichloroethane	ND	1.0	0.28	1.00	
1,2-Dichloroethane	ND	0.50	0.24	1.00	
1,1-Dichloroethene	ND	1.0	0.43	1.00	
c-1,2-Dichloroethene	ND	1.0	0.48	1.00	
t-1,2-Dichloroethene	ND	1.0	0.37	1.00	
1,2-Dichloropropane	ND	1.0	0.42	1.00	
1,3-Dichloropropane	ND	1.0	0.30	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/L

Project: Campus 1000

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>MDL</u>	<u>DF</u>	<u>Qualifiers</u>
2,2-Dichloropropane	ND	1.0	0.36	1.00	
1,1-Dichloropropene	ND	1.0	0.46	1.00	
c-1,3-Dichloropropene	ND	0.50	0.25	1.00	
t-1,3-Dichloropropene	ND	0.50	0.25	1.00	
Ethylbenzene	ND	1.0	0.14	1.00	
2-Hexanone	ND	10	4.2	1.00	
Isopropylbenzene	ND	1.0	0.58	1.00	
p-Isopropyltoluene	ND	1.0	0.16	1.00	
Methylene Chloride	ND	10	3.8	1.00	
4-Methyl-2-Pentanone	ND	10	4.4	1.00	
Naphthalene	ND	10	5.0	1.00	
n-Propylbenzene	ND	1.0	0.17	1.00	
Styrene	ND	1.0	0.17	1.00	
1,1,1,2-Tetrachloroethane	ND	1.0	0.40	1.00	
1,1,2,2-Tetrachloroethane	ND	1.0	0.41	1.00	
Tetrachloroethene	ND	1.0	0.39	1.00	
Toluene	ND	1.0	0.24	1.00	
1,2,3-Trichlorobenzene	ND	1.0	0.51	1.00	
1,2,4-Trichlorobenzene	ND	1.0	0.50	1.00	
1,1,1-Trichloroethane	ND	1.0	0.30	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	3.9	1.00	
1,1,2-Trichloroethane	ND	1.0	0.38	1.00	
Trichloroethene	ND	1.0	0.37	1.00	
Trichlorofluoromethane	ND	10	3.3	1.00	
1,2,3-Trichloropropane	ND	5.0	0.64	1.00	
1,2,4-Trimethylbenzene	ND	1.0	0.36	1.00	
1,3,5-Trimethylbenzene	ND	1.0	0.28	1.00	
Vinyl Acetate	ND	10	5.6	1.00	
Vinyl Chloride	ND	0.50	0.30	1.00	
p/m-Xylene	ND	1.0	0.30	1.00	
o-Xylene	ND	1.0	0.23	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1.00	
Tert-Butyl Alcohol (TBA)	ND	10	4.6	1.00	
Diisopropyl Ether (DIPE)	ND	2.0	0.33	1.00	
Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1.00	
Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1.00	
Ethanol	ND	100	50	1.00	


  
Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/L

Project: Campus 1000

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<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	92	80-120	
Dibromofluoromethane	94	78-126	
1,2-Dichloroethane-d4	105	75-135	
Toluene-d8	99	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Quality Control - Spike/Spike Duplicate

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 12/16/15  
Work Order: 15-12-1232  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: Campus 1000

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
15-12-1428-2	Sample	Aqueous	GC/MS WW	12/18/15	12/18/15 13:48	151218S003
15-12-1428-2	Matrix Spike	Aqueous	GC/MS WW	12/18/15	12/18/15 10:40	151218S003
15-12-1428-2	Matrix Spike Duplicate	Aqueous	GC/MS WW	12/18/15	12/18/15 11:11	151218S003

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	41.76	84	40.15	80	74-122	4	0-21	
Carbon Tetrachloride	ND	50.00	30.61	61	28.84	58	60-144	6	0-21	3
Chlorobenzene	ND	50.00	33.94	68	32.29	65	73-120	5	0-22	3
1,2-Dibromoethane	ND	50.00	48.20	96	45.77	92	80-122	5	0-20	
1,2-Dichlorobenzene	ND	50.00	33.40	67	32.14	64	70-120	4	0-26	3
1,2-Dichloroethane	ND	50.00	46.08	92	45.03	90	64-142	2	0-20	
1,1-Dichloroethene	3.385	50.00	36.38	66	34.71	63	52-136	5	0-21	
Ethylbenzene	ND	50.00	27.55	55	26.45	53	77-125	4	0-24	3
Toluene	ND	50.00	35.04	70	33.84	68	72-126	3	0-23	3
Trichloroethene	2.356	50.00	34.76	65	32.64	61	74-128	6	0-22	3
Vinyl Chloride	ND	50.00	38.51	77	37.32	75	67-133	3	0-20	
p/m-Xylene	ND	100.0	56.11	56	54.85	55	63-129	2	0-25	3
o-Xylene	ND	50.00	30.72	61	29.46	59	62-128	4	0-24	3
Methyl-t-Butyl Ether (MTBE)	ND	50.00	58.32	117	57.72	115	68-134	1	0-21	
Tert-Butyl Alcohol (TBA)	ND	250.0	225.7	90	232.1	93	65-143	3	0-30	
Diisopropyl Ether (DIPE)	ND	50.00	50.34	101	49.45	99	61-139	2	0-20	
Ethyl-t-Butyl Ether (ETBE)	ND	50.00	51.95	104	51.09	102	64-136	2	0-20	
Tert-Amyl-Methyl Ether (TAME)	ND	50.00	52.96	106	51.51	103	67-133	3	0-20	
Ethanol	ND	500.0	445.4	89	433.4	87	34-178	3	0-58	

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RPD: Relative Percent Difference. CL: Control Limits

## Quality Control - LCS

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 12/16/15  
 Work Order: 15-12-1232  
 Preparation: EPA 5030C  
 Method: EPA 8260B

Project: Campus 1000

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number	
<b>099-14-001-19106</b>	<b>LCS</b>	<b>Aqueous</b>	<b>GC/MS WW</b>	<b>12/18/15</b>	<b>12/18/15 10:06</b>	<b>151218L001</b>	
<u>Parameter</u>		<u>Spike Added</u>	<u>Conc. Recovered</u>	<u>LCS %Rec.</u>	<u>%Rec. CL</u>	<u>ME CL</u>	<u>Qualifiers</u>
Benzene		50.00	46.30	93	80-120	73-127	
Carbon Tetrachloride		50.00	50.49	101	67-139	55-151	
Chlorobenzene		50.00	46.80	94	78-120	71-127	
1,2-Dibromoethane		50.00	48.06	96	80-120	73-127	
1,2-Dichlorobenzene		50.00	47.50	95	63-129	52-140	
1,2-Dichloroethane		50.00	43.40	87	70-130	60-140	
1,1-Dichloroethene		50.00	49.54	99	66-126	56-136	
Ethylbenzene		50.00	47.98	96	80-123	73-130	
Toluene		50.00	47.69	95	80-120	73-127	
Trichloroethene		50.00	49.39	99	80-122	73-129	
Vinyl Chloride		50.00	48.05	96	70-130	60-140	
p/m-Xylene		100.0	101.2	101	75-123	67-131	
o-Xylene		50.00	49.18	98	74-122	66-130	
Methyl-t-Butyl Ether (MTBE)		50.00	54.23	108	69-129	59-139	
Tert-Butyl Alcohol (TBA)		250.0	224.9	90	69-129	59-139	
Diisopropyl Ether (DIPE)		50.00	47.81	96	68-128	58-138	
Ethyl-t-Butyl Ether (ETBE)		50.00	48.30	97	63-135	51-147	
Tert-Amyl-Methyl Ether (TAME)		50.00	50.30	101	67-133	56-144	
Ethanol		500.0	434.2	87	42-168	21-189	

Total number of LCS compounds: 19

Total number of ME compounds: 0

Total number of ME compounds allowed: 1

LCS ME CL validation result: Pass

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# Sample Analysis Summary Report

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Work Order: 15-12-1232

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<u>Method</u>	<u>Extraction</u>	<u>Chemist ID</u>	<u>Instrument</u>	<u>Analytical Location</u>
EPA 8260B	EPA 5030C	986	GC/MS WW	2

  
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Location 2: 7445 Lampson Avenue, Garden Grove, CA 92841

## Glossary of Terms and Qualifiers

Work Order: 15-12-1232

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<u>Qualifiers</u>	<u>Definition</u>
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.
4	The MS/MSD RPD was out of control due to suspected matrix interference.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix interference.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
BV	Sample received after holding time expired.
CI	See case narrative.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
JA	Analyte positively identified but quantitation is an estimate.
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.
	Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.
	A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.



SAMPLE RECEIPT CHECKLIST

COOLER 1 OF 1

CLIENT: Equipoise Corp.

DATE: 12/16/2015

**TEMPERATURE:** (Criteria: 0.0°C – 6.0°C, not frozen except sediment/tissue)  
 Thermometer ID: SC2 (CF:-0.4°C); Temperature (w/o CF): 3.9 °C (w/ CF): 3.5 °C;  Blank  Sample  
 Sample(s) outside temperature criteria (PM/APM contacted by: \_\_\_\_\_)  
 Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling  
 Sample(s) received at ambient temperature; placed on ice for transport by courier  
 Ambient Temperature:  Air  Filter Checked by: 836

**CUSTODY SEAL:**

Cooler	<input type="checkbox"/> Present and Intact	<input type="checkbox"/> Present but Not Intact	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/> N/A	Checked by: 836
Sample(s)	<input type="checkbox"/> Present and Intact	<input type="checkbox"/> Present but Not Intact	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/> N/A	Checked by: 963

**SAMPLE CONDITION:**

	Yes	No	N/A
Chain-of-Custody (COC) document(s) received with samples .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Sampling date <input type="checkbox"/> Sampling time <input type="checkbox"/> Matrix <input type="checkbox"/> Number of containers <input type="checkbox"/> No analysis requested <input type="checkbox"/> Not relinquished <input type="checkbox"/> No relinquished date <input type="checkbox"/> No relinquished time			
Sampler's name indicated on COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and in good condition .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper containers for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sufficient volume/mass for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Samples received within holding time .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aqueous samples for certain analyses received within 15-minute holding time			
<input type="checkbox"/> pH <input type="checkbox"/> Residual Chlorine <input type="checkbox"/> Dissolved Sulfide <input type="checkbox"/> Dissolved Oxygen .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Proper preservation chemical(s) noted on COC and/or sample container .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unpreserved aqueous sample(s) received for certain analyses			
<input type="checkbox"/> Volatile Organics <input type="checkbox"/> Total Metals <input type="checkbox"/> Dissolved Metals			
Container(s) for certain analysis free of headspace .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Volatile Organics <input type="checkbox"/> Dissolved Gases (RSK-175) <input type="checkbox"/> Dissolved Oxygen (SM 4500) <input type="checkbox"/> Carbon Dioxide (SM 4500) <input type="checkbox"/> Ferrous Iron (SM 3500) <input type="checkbox"/> Hydrogen Sulfide (Hach)			
Tedlar™ bag(s) free of condensation .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**CONTAINER TYPE:** (Trip Blank Lot Number: \_\_\_\_\_)

**Aqueous:**  VOA  VOA<sub>h</sub>  VOA<sub>na2</sub>  100PJ  100PJ<sub>na2</sub>  125AGB  125AGB<sub>h</sub>  125AGB<sub>p</sub>  125PB  
 125PB<sub>z<sub>na</sub></sub>  250AGB  250CGB  250CGB<sub>s</sub>  250PB  250PB<sub>n</sub>  500AGB  500AGJ  500AGJ<sub>s</sub>  
 500PB  1AGB  1AGB<sub>na2</sub>  1AGB<sub>s</sub>  1PB  1PB<sub>na</sub>  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

**Solid:**  4ozCGJ  8ozCGJ  16ozCGJ  Sleeve (\_\_\_\_\_)  EnCores® (\_\_\_\_\_)  TerraCores® (\_\_\_\_\_)  \_\_\_\_\_

**Air:**  Tedlar™  Canister  Sorbent Tube  PUF  \_\_\_\_\_ **Other Matrix** (\_\_\_\_):  \_\_\_\_\_  \_\_\_\_\_

Container: **A** = Amber, **B** = Bottle, **C** = Clear, **E** = Envelope, **G** = Glass, **J** = Jar, **P** = Plastic, and **Z** = Ziploc/Resealable Bag  
 Preservative: **b** = buffered, **f** = filtered, **h** = HCl, **n** = HNO<sub>3</sub>, **na** = NaOH, **na<sub>2</sub>** = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>, **p** = H<sub>3</sub>PO<sub>4</sub>, Labeled/Checked by: 963  
**s** = H<sub>2</sub>SO<sub>4</sub>, **u** = ultra-pure, **z<sub>na</sub>** = Zn(CH<sub>3</sub>CO<sub>2</sub>)<sub>2</sub> + NaOH Reviewed by: 836

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***SOIL CLOSURE RISK EVALUATION***  
***1000 South Fremont Avenue***  
***Alhambra, California***

**May 24, 2016**  
**Project: C1K.HZ.H7**

Prepared for:

**The Alhambra Office Community, LLC and**  
**The Alhambra Residential Community, LLC**  
1000 South Fremont Avenue, Unit 1  
Building A-7, Suite 7300  
Alhambra, California 91803

Prepared by:

**Equipoise Corporation**  
950 Calle Amanecer, Suite 101  
San Clemente, California 92673

***SOIL CLOSURE RISK EVALUATION***

***1000 South Fremont Avenue  
Alhambra, California  
LARWQCB File No. 115.0559***

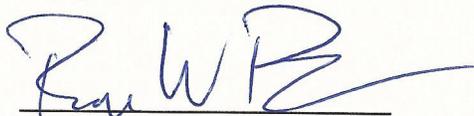
**May 24, 2016  
Equipoise Project C1K.HZ.H7**

Prepared for:

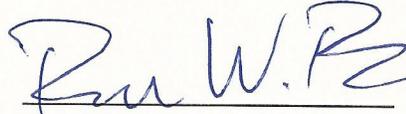
**The Alhambra Office Community, LLC and  
The Alhambra Residential Community, LLC  
1000 South Fremont Avenue, Unit 1  
Building A-7, Suite 7300  
Alhambra, California 91803**

Prepared by:

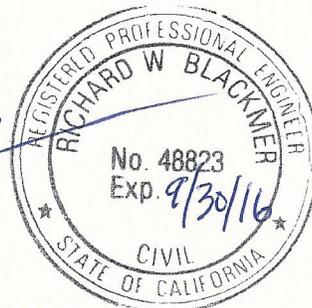
**Equipoise Corporation**



*for* Kelly Steffen  
Project Geologist



Richard W. Blackmer, P.E.  
Principal Engineer



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## **LIST OF ABBREVIATIONS AND ACRONYMS**

°C	degrees Celsius
bgs	below ground surface
Cal/EPA	California Environmental Protection Agency
Calscience	Eurofins-Calscience Environmental Laboratories, Inc.
DTSC	Department of Toxic Substances Control
HERO	Human and Ecological Risk Office
H&P	H&P Mobile Geochemistry Inc.
HERO Note #3	Human Health Risk Assessment Note #3
inH <sub>2</sub> O	inches of water
µg/L	micrograms per liter
µg/m <sup>3</sup>	micrograms per cubic meter
PID	photoionization detector
PRGs	Preliminary Remediation Goals
RBSLs	Risk-Based Screening Levels
RSV	Risk Screening Value
LARWQCB	California Regional Water Quality Control Board – Los Angeles Region
toc	total organic carbon
UNOCAL	Union Oil Company
USEPA	United States Environmental Protection Agency
USCS	Unified Soil Classification System
VOCs	volatile organic compounds
inH <sub>2</sub> O	inches of water
µg/L	micrograms per liter
µg/m <sup>3</sup>	micrograms per cubic meter

## 1 INTRODUCTION

On behalf of The Alhambra Office Community LLC and The Alhambra Residential Community LLC, Equipoise Corporation (Equipoise) submits this Soil Closure Risk Evaluation report for activities performed at 1000 South Fremont Avenue, Alhambra, California (Plate 1). The investigation activities were executed per the *Soil Closure Work Plan – Soil Vapor Confirmation Sampling* (Equipoise, 2015a), and the *Addendum to the Soil Vapor Confirmation Sampling Work Plan* (Equipoise, 2015b). The investigation was conducted in coordination with Regional Water Quality Control Board – Los Angeles (LARWQCB) staff.

Results of several previous field investigations performed at the property that are documented in the background section of this report indicated lead to a previous request for no further action. LARWQCB staff indicated that additional spatially distributed analytical data was required before they could concur with the results from previous assessments.

Therefore, the objective of the recent sampling effort was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the regulatory closure of the property under proposed future land use development conditions.

As illustrated in Plate 2, the 1000 South Fremont Avenue property is comprised of two distinct Assessor Parcel Identification Numbers, 5342-001-021 (Site A – Office Areas) and 5342-001-024 (Site B – Parking Areas). For the purposes of the risk screening evaluation, each of these legal parcels is being addressed separately in the presentation of recent investigation activities and subsequent risk screening.

The investigation activities performed in support of the following risk evaluation focused on soil and soil vapor sampling at both Site A and Site B. This scope of work was conducted to meet requirements for a “No Further Action” letter. Sampling efforts and the subsequent risk screening evaluation were performed by Equipoise in a manner consistent with applicable federal, state, and local risk assessment guidelines.

## 2 HISTORICAL SITE INVESTIGATIONS

Numerous soil and soil vapor investigations were performed at the Site between 1999 and 2007. This section provides a brief summary of the background information available for the soil and soil vapor investigation activities that have been performed at the Site. More details of the soil and soil vapor investigation discussed below are provided in the referenced technical reports.

Three of these investigations stand out because of the extensive nature of the scope of work of the investigation: Geomatrix Consultants, Inc. (Geomatrix) in 2002/2003; Equipoise in 2005; and Project Navigator, LTD (Project Navigator) in 2007. The Geomatrix investigation was performed site-wide as part of a property transfer. The Equipoise investigation was performed at locations of interest identified by the LARWQCB. The Project Navigator investigation further investigated specific locations identified by the LARWQCB and the United States Environmental Protection Agency (USEPA).

Please note that the discussion below regarding the results of the above combined investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the subject reports. These references are included to provide a more complete context of the logic used in data evaluation at the time of the preparation of the Geomatrix, Equipoise, and Project Navigator reports and the basis for the subsequent conclusions of the investigations. The soil vapor sampling activities and the human health risk screening evaluation discussed later in this report were performed to current regulatory criteria.

### 2.1 HISTORY OF INVESTIGATIONS

May 1999	Law Crandall performs Phase I Environmental Site Assessment for 1000 South Fremont Avenue and 2601 West Mission Road for Santa Fe (U.S. Holdings) (Law Crandall, 1999).
July 1999	Blasland, Bouck, and Lee (BBL) performed site investigation activities to support the prospective purchase of the Site (BBL, 1999a). The investigation included the following tasks: review of available agency records, figures, maps, drawings, and reports associated with previous/current environmental conditions regarding the subject property and adjacent properties; a site reconnaissance to further identify potential areas of environmental concern; a subsurface soil investigation based on the findings of the document review and site walk over; and a building material survey including sampling for asbestos containing material (ACM), lead-based paint and other building materials of environmental concern.
November 1999	BBL completes soil investigation in the former manufacturing area (BBL, 1999b). Six soil sampling locations were drilled and 24 soil samples were collected at depths of 3, 5, 10 and 15 feet below ground surface (feet bgs). Soil samples were analyzed for CAM 17 Metals using USEPA Test Method 6010 and results were within anticipated background concentrations for all metals.
December 2000	BBL performs Phase I Environmental Site Assessment for 1000 South Fremont Avenue (BBL, 2000).

- February 2003 USEPA sends letter “Request for Information – Area 3 Operable Unit – San Gabriel Valley Superfund Sites, East Los Angeles County, California” dated February 10, 2003.
- March 2003 Geomatrix (on behalf of iStar Financial, Inc. the lender on the property at the time) performs Phase II Environmental Site Assessment for The Alhambra Campus, 1000 and 1101 South Fremont Avenue and 2215 and 2601 West Mission Road (Geomatrix, 2003). Conclusions from these activities indicated the following:
- 1) With the exception of the samples collected in the vicinity of the former Charter property (2215 W. Mission Road), the concentrations of constituents detected during Geomatrix’s assessment were all below regulatory screening levels used at the time of the assessment (RBSLs and PRGs), except for arsenic, which was within the range of background concentrations for California soils.
  - 2) Concentrations of tetrachloroethene (PCE) in shallow soil gas exceed the industrial RBSL for PCE areas of the Site to the west and north of the Charter property.
  - 3) Constituents including petroleum hydrocarbons and volatile organic compounds (VOCs) were detected at several locations across the site. The majority of the detections were low and below regulatory screening levels.
- April 2003 Submittal of response to USEPA letter “Request for Information – Area 3 Operable Unit – San Gabriel Valley Superfund Sites, East Los Angeles County, California” dated February 10, 2003.
- April 2005 California Regional Water Quality Control Board – Los Angeles Region requires preparation of a “Soil Vapor Survey work plan, 1000 South Fremont, Alhambra, California” for the seven areas identified within the letter dated April 8, 2005. The locations of interest identified by the LARWQCB are:
1. 1101 South Fremont Avenue;
  2. Northeast portion of 1000 South Fremont;
  3. Former Sump/Clarifier and Gas Fractionation/Distillation Unit;
  4. Southwest Corner – Adjacent Areas to 2215 West Mission Road;
  5. Incinerator Locations;
  6. 61,500 Gallon Diesel Tank; and
  7. 20,000 Gallon Solvent Tanks.
- May 2005 A Soil Vapor Survey Work Plan responsive to the following locations is submitted to LARWQCB by Equipoise on behalf of the property owner:
- Northeast portion of 1000 South Fremont;
  - Former Sump/Clarifier and Gas Fractionation/Distillation Unit;
  - Southwest Corner – Adjacent Areas to 2215 West Mission Road;
  - Incinerator Locations;
  - 61,500 Gallon Diesel Tank;

Regarding 1101 South Fremont: The LARWQCB was informed that this property was owned by a different entity.

Regarding the 20,000 Gallon Solvent Tank: The LARWQCB required

sampling be performed at the reported locations of the two 20,000 gallon solvent tanks located at 2400 West Orange Street. This address no longer is associated with any existing building or facility, but corresponds with the Site's northern boundary along Orange Street. Review of the Sanborn map for 1950 indicated a property outline for 2400 West Orange Street. Existing permits on file found from the Los Angeles County Department of Public Works (LACDPW) indicate that the tanks were operated by Union Oil Company from 1930 to 1932. Note: If these tanks were ever installed, they likely contained mineral spirits or toluene, not chlorinated solvents because chlorinated solvents had not been developed at the time of these permits.

As Union Oil Company (UNOCAL) is still a viable entity, it was requested that the LARWQCB contact UNOCAL to investigate their former operations.

- July 2005 LARWQCB approves Soil Vapor Survey work plan submitted by Equipoise.
- July - October 2005 Equipoise implemented the field activities as outlined in the Soil Vapor Survey work plan.
- November 2005 *Soil Vapor Survey and Soil Matrix Sample Results, 1000 South Fremont, Alhambra, California* report (Equipoise, 2005) is submitted to LARWQCB. The report shows that with the exception of results from soil vapor probe SG-21, the maximum detected concentrations of PCE and trichloroethene (TCE) are 8.8 and 1.7 microgram per liter (ug/L), respectively. Soil vapor probe SG-21 is the closest survey point on 1000 S. Fremont Avenue to the soil vapor plume from the adjacent property (2215 W. Mission Road) and results at this location are attributable to that property. Based on these results, additional soil vapor survey activities were not recommended.
- October 2006 LARWQCB issues a Technical Report Requirement letter to Mr. Dick Denney, counsel for Santa Fe Corporation, for the 1000 South Fremont property. The LARWQCB requires a work plan to perform a soil and soil vapor investigation, implementation of the work plan, and a report documented field activities and that results are provided to the LARWQCB.
- December 2006 LARWQCB provides comments on *Soil Vapor Survey and Soil Matrix Sample Results* report submitted by Equipoise in November 2005 (Equipoise, 2005) and describes requirements for additional investigative activities.
- January 2007 Equipoise, submits a Response to the LARWQCB December 2006 letter regarding requirements for additional investigative activities. The response letter clarifies that Santa Fe Braun, a successor to the historical owner, will prepare the work plan requested of both parties.
- June 2007 Project Navigator, on behalf of Santa Fe Braun, submits the *Final Supplemental Subsurface Investigation work plan, Former C.F. Braun & Co., 1000 South Fremont, Alhambra, California 91803*, to the LARWQCB in response to letter of October 2006.

March 2008 Project Navigator, on behalf of Santa Fe Braun, submits the *Supplemental Subsurface Investigation Report, 1000 South Fremont, Alhambra, California* (Project Navigator, 2008) to the LARWQCB. The report indicates that the LARWQCB requests for additional investigation have been fulfilled and that VOC contamination is not present in the subsurface soils, and therefore, could not have contributed to the presence of VOCs in groundwater. The report recommends No Further Action at the site and requests that the LARWQCB grant a No Further Requirements letter at its earliest convenience.

April 2008 Project Navigator, on behalf of Santa Fe Braun, submits the Case Review Form to the LARWQCB. The Case Review Form is the internal LARWQCB document used by the LARWQCB Project Manager as part of the backup documentation for a case closure request.

June 2015 Equipoise submits the *Soil Closure Work Plan, Soil Vapor Confirmation Sampling, 1000 South Fremont Avenue* to the LARWQCB. The field work is implemented in November 2015 and February 2016 and results are presented later in this report.

## 2.2 RESULTS OF GEOMATRIX INVESTIGATION - 2002 AND 2003

Geomatrix conducted soil vapor and soil investigations at fifteen locations on-site and off-site. The results of those investigations were summarized by Geomatrix and are excerpted in tables provided in the work plan (Equipoise 2015a). The tables are organized by the 15 areas identified in the Geomatrix report. The table below shows the number of borings and the results of the analysis of the samples collected in comparison to the applicable PRGs, RBSLs and/or background concentrations.

Geomatrix Investigation	Total Samples Collected	Samples Above PRGs, RBSLs, and/or Background from on-site sources at Time of the Geomatrix 2003 Report <sup>1</sup>
Soil	37	0
Soil Vapor	93	7

### 2.2.1 *Soil Analytical Results*

A total of 37 soil samples were collected from 17 locations and analyzed using a combination of the following USEPA Test Methods:

---

<sup>1</sup> Please note that the discussion of this investigation references PRGs, RBSLs, and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

- USEPA Test Method 6010B: Metals
- USEPA Test Method 7471: Mercury
- USEPA Test Method 7199: Hexavalent Chromium
- USEPA Test Method 9045C: pH
- USEPA Test Method 8015B: TPHcc (Total Petroleum Hydrocarbons – carbon chain)
- USEPA Test Method 8260B: VOCs
- USEPA Test Method 8270C: Semi-VOCs (Semi-volatile organic compounds)
- USEPA Test Method 8081A: Pesticides
- USEPA Test Method 8082: Polychlorinated Biphenyls (PCBs)
- USEPA Test Method 8151A: Herbicides
- USEPA Test Method 314.0: Perchlorate
- GC/MS Isotope Dilution: Dioxins

Soil samples were collected from depths ranging from 1.5 to 20 feet bgs<sup>2</sup>. The table below shows the number of soil samples, the number of detections, and that none of the analyses from of the results of the soil samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detection</b>	<b>Samples Greater Than Regulatory Limits at Time of the Geomatrix 2003 Report</b>
Arsenic	17	17	No
Heavy Metals	17	17	No
TPHcc	14	9	No
VOCs	26	0	No
PCE	26	3	No
TCE	26	0	No
Xylene	26	1	No
SVOCs	9	0	No
Pesticides	19	0	No
PCBs	19	0	No
Herbicides	6	0	No
Perchlorate	6	1	No
Dioxins	6	0	No

The results of the analyses for the soil samples collected are summarized below:

- Arsenic occurrences fall within the range of background concentrations in California soils.

---

<sup>2</sup> Details of soil sample collection depth: 15 samples from depth 1 to 4 feet bgs; 19 samples from depths 5 to 8 feet bgs; 8 samples from depths 9 to 14 feet bgs; 12 samples from depths 14 to 18 feet bgs; and 13 samples from 19 to 20 feet bgs.

- Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRG.
- TPH hydrocarbon distribution components were below regulatory limits for diesel range hydrocarbons where depth to water is greater than 150 feet bgs.
- PCE results detected in the soil analytical results were below residential RBSL values.
- TCE was not detected in the soil analytical results.
- Xylene results detected in the soil analytical results were below residential RBSL values.
- SVOCs were not detected in the soil analytical results
- Pesticides were not detected in the soil analytical results
- PCBs were not detected in the soil analytical results
- Perchlorate result detected in the soil analytical results was below residential RBSL values
- Dioxins were not detected in the soil analytical results

The Geomatrix investigation concluded that all concentrations of constituents detected in soil samples were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations (Geomatrix, 2003).

### 2.2.2 Soil Vapor Analytical Results

A total of 93 soil vapor samples (including duplicates) were collected from 43 locations. Samples were analyzed, using USEPA Method 8260B, after collection from depths between:

- 5 and 9 or 11 feet bgs from two locations,
- 15 and 25 feet bgs from 43 locations, and
- 3.5 feet bgs at one location.

The table below shows the number of borings and the results of the analysis of the soil vapor samples collected in terms of residential RBSLs.

Compound	Total Samples	Samples with Detection	Samples Greater than Regulatory Limits at the Time of the Geomatrix 2003 Report
PCE	93	25	23
TCE	93	16	6
1,1-DCE (1,1-dichloroethene)	93	5	5
Freon 12	93	6	0
Freon 113	93	8	0
Toluene	93	24	0

Ethylbenzene	93	1	0
Xylene	93	4	0

The results of the analyses for the soil vapor samples collected are summarized below:

- Six of the soil vapor PCE analytical results (with a maximum concentration of 14 ug/L) above the RBSL are from sample locations SG-9, SG-10, and SG-39 which were located near the former machine shop in the parking lot north of the 2215 W. Mission Road property.
- The remaining 17 of the 23 soil vapor PCE analytical results above the RBSL are from sample locations SG-2 through SG-8, SG-37, and SG-38 which are immediately north or west of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.
- The 6 soil vapor TCE analytical results above the RBSL are from sample locations SG-2 through SG-8, SG-37, and SG-38 which are immediately north or west of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.
- Two of the soil vapor 1,1-DCE analytical results (with a maximum concentration of 1.1 ug/L) above the RBSL are from sample locations SG-9 and SG-10 which were located near the former machine shop in the parking lot north of the 2215 W. Mission Road property. An additional sample result (with a maximum concentration of 1.1 ug/L) was at sample location SG-18 which was located near the former paint spraying area in the northeast corner of the property.
- Both of the remaining soil vapor 1,1-DCE analytical results above the RBSL, are from sample location SG-38 which is immediately north of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.

Concentrations of PCE and/or 1,1-DCE in soil vapor exceeded the residential RBSL in 7 out of 93 samples for areas of the Site not attributed to the 2215 W. Mission Road property. An additional 17 locations where concentrations of PCE, TCE, and/or 1,1-DCE in soil vapor exceed the residential RBSL are immediately west and north of the 2215 W. Mission Road property and have been attributed to the 2215 W. Mission Road property.

Please note that the locations identified above (north and west of the 2215 W. Mission Road property, the former machine shop, and the former paint spraying area) where PCE, TCE, and 1,1-DCE were detected above the RBSL were further investigated as part of the 2005 Equipoise investigation and the 2007 Project Navigator investigation. In addition, it should be noted that the 2002/2003 Geomatrix Investigation was performed prior to implementation of remediation activities at the 2215 W. Mission Road property. In July 2003, an extensive soil vapor extraction (SVE) remediation program was implemented using multiple wells with multiple extraction zones, The SVE system operated at the 2215 W. Mission Road property for approximately 42 months between July 2003 and December 2006. The SVE remediation system operations dramatically reduced the VOC concentrations in soil vapor probes. Details of the remediation system activities are presented in numerous reports submitted to the LARWQCB for the 2215 W. Mission Road property and this property had a No Further Action letter issued by the LARWQCB.

## 2.3 RESULTS OF EQUIPOISE INVESTIGATION - 2005

The LARWQCB identified six areas of interest on the Site following the review of the Geomatrix report and required that the property owner conduct further investigation at the identified locations (Geomatrix, 2003). Equipoise, on behalf of the property owner, investigated five of these locations in 2005. The one location not investigated was the potential tanks at the former Union Oil facility that was identified by the USEPA described previously. The table below shows the number of borings and the results of the analysis of the samples collected in terms of PRGs, RBSLs and/or background concentrations, as applicable.

<b>Equipoise Investigation</b>	<b>Total Samples Collected</b>	<b>Samples Above PRGs, RBSLs, and/or Background from on-site sources at the Time of the Equipoise 2005 Report<sup>3</sup></b>
Soil	10	0
Soil Vapor	59	0

The following sections present the results of the analysis of the soil and soil vapor samples.

### 2.3.1 Soil Vapor Analytical Results

A total of 59 soil vapor samples were collected from 24 locations. Samples were analyzed, using USEPA Method 8260B, after collection from depths between:

- 5 and/or 15 feet bgs from three locations,
- 15 and 25 feet bgs from twenty locations, and
- 15 to 60 feet bgs at one location.

The table below shows the number of borings and the results of the analysis of the soil vapor samples collected in terms of RBSLs.

<b>Compound</b>	<b>Total Samples</b>	<b>Sample with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Equipoise 2005 Report</b>
PCE	59	18	6
TCE	59	1	No
cis-1,2-DCE (cis-1,2-dichloroethene)	59	1	No
Freon 11	59	1	No
Freon 113	59	1	No

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<sup>3</sup> Please note that the discussion of this investigation reference PRGs, RBSLs, and other nomenclature that is not readily used in 2016 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

BTEX (benzene, toluene, ethylbenzene, xylene)	59	0	No
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The results of the analyses for the 59 soil vapor samples collected are summarized below:

- PCE was detected in 18 of the 59 soil vapor analytical results.
- TCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.7 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this TCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- cis-1,2-DCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this cis-1,2-DCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- Freon 11 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L.
- Freon 113 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.1 ug/L.
- BTEX components were not detected in any of the 59 soil vapor analytical results.

The summary of the soil vapor detections for PCE is as follows:

- PCE results for 41 out of 59 samples were below the laboratory detection limit of 1.0 ug/L.
- PCE results for 10 out of 59 samples were between 1.0 and 1.4 ug/L.
- PCE results for 2 out of 59 samples that were between 1.4 and 10 ug/L are from samples from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and the PCE results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property.
- The remaining 6 samples were collected from multiple depths of the nested soil vapor probe SG-21. Soil vapor probe SG-21 was the closest point on the Site to the former soil vapor plume from the adjacent property and the PCE concentrations results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property. The maximum detected PCE concentration from soil vapor probe SG-21 was 33 ug/l at 40 feet.

### 2.3.2 Soil Analytical Results

A total of 10 soil samples were collected from 4 locations and were analyzed using the USEPA Test Methods below:

- USEPA Test Method 6010B: Metals
- USEPA Test Method 7471: Mercury
- USEPA Test Method 8015B: TPHcc (Hydrocarbon Distribution)
- USEPA Test Method 8082: PCBs
- USEPA Test Method 8260B: VOCs

- USEPA Test Method 8310: PAHs
- USEPA Test Method 8290: Dioxins and Furans

Soil samples were collected from depths of 10, 15 and 20 feet bgs from the diesel tank locations and from 5 and 10 feet bgs from the incinerator locations. The table below shows the number of soil samples, those with detections, and results of the analyses, which indicated that none of the soil samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Equipoise 2005 Report</b>
BTEX	10	0	No
TPHcc	6	0	No
Arsenic	4	3	No
Heavy Metals	4	4	No
PCE	10	0	No
TCE	10	0	No
cis-1,2-DCE	10	0	No

The results of the analyses for the soil samples collected are summarized below:

- PCE was not detected in the soil analytical results.
- TCE was not detected in the soil analytical results.
- cis-1,2-DCE was not detected in the soil analytical results.
- Freon 11 and 113 were not detected in the soil analytical results.
- BTEX components were not detected in the soil analytical results.
- TPH components were not detected in the soil analytical results.
- PAHs were not detected in the soil analytical results
- PCBs were not detected in the soil analytical results
- Dioxins and furans were not detected in the soil analytical results
- Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRG
- Arsenic occurrences fall within the range of background concentrations in California soils

The 2005 Equipoise investigation concluded that all concentrations of constituents in soil and soil vapor detected were below RBSLs or PRGs, with the exception of PCE concentrations in soil vapor probe SG-21 which is the closest point on the Site to the soil vapor plume from the adjacent 2215 W. Mission Road property and the PCE exceedances of the occupational RBSL from the 6 samples were attributable to

activities associated with the 2215 W. Mission Road property. The area near soil vapor probe SG-21 was further investigated as part of the Project Navigator investigation.

## **2.4 RESULTS OF PROJECT NAVIGATOR INVESTIGATION - 2007**

In a December 6, 2006 letter, the LARWQCB identified three areas of potential concern (APC) to be further investigated:

- APC-A,
- APC-B, and
- APC-C.

These areas are oriented north-south and roughly divide the Site into three strips (“A” is the westernmost and “C” is the easternmost) to be used for location purposes. The central “B” strip encompasses the major manufacturing building that previously existed on the historic land use or other activities were identified for soil or soil vapor assessment by the LARWQCB. The LARWQCB stated that although there had been several phases of investigative site characterization of soil matrix and soil vapor profiling undertaken by the current property owners, additional characterization was required to make a determination of environmental impact from past Site operations. The LARWQCB’s specific requirements were to:

- Provide additional information in order to determine whether or not soil contamination was present in the subsurface soil, and
- Whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site. The LARWQCB requested that a shallow soil investigation and an enhanced soil vapor survey be conducted in the APC. Furthermore, the LARWQCB specified the locations for the borings in relation to the APC.

APC-A included the following areas and associated former structures:

- The drum storage area on the north side of Building B-3,
- The fuel oil tank near the northwest corner of Building B-3,
- The sump/clarifier/UST between Buildings B-2 and B-3,
- The auto shed areas,
- The location of the 61,500-gallon diesel underground storage tank (UST) southwest of Building A-13,
- The power generating plant,
- The machine shop, and
- The research laboratory.

APC-B includes the following areas and associated former structures:

- The north end of the former factory building and nearby railroad alignment,
- The location of the reported former 20,000- gallon solvent tank in the area of 2400 W. Orange Street (the former Union Oil location),
- The location of the current cooling tower in the northern parking area,

- The southern portion of the former factory building, and
- The location of the former south cooling tower.

APC-C includes the following areas and associated former structures:

- The paint spray booth, machine shop, and the middle paint spray booth, and
- Areas surrounding the southeast corner of the Site near 2215 West Mission Road facility.

#### **2.4.1 Scope of Work**

The Project Navigator investigation consisted of 30 shallow borings (shallow soil investigation) and four deep (to 100 feet bgs) borings (enhanced soil vapor investigation). Boring location selection was at the direction of the LARWQCB and was based on the LARWQCB's identification of the APC areas, described above, with emphasis on those areas that were not extensively reviewed in the previous investigations. Activities during the Project Navigator investigation included drilling, sampling and analysis of soil matrix and soil vapor as described in the following subsections.

**Shallow Borings:** Soil samples were planned for collection at depths of 15 and 50 feet bgs. However, a number of the borings showed refusal at less than the planned total depth. When refusal occurred, samples were collected from the deepest penetration achieved. A total of 67 soil vapor samples were collected from 32 locations. Samples were analyzed, using USEPA Test Method 8260B, after collection from depths between:

- 15 and 50 feet bgs from 28 locations, and
- 25 and 100 feet bgs from the remaining four locations.

**Deep Borings:** Vapor sample collection was facilitated by the well construction using dedicated, nested probes. The four 100-ft borings contained nested probes that were sampled at least two weeks after drilling. Samples were withdrawn and analyzed using the same technique as described above for the shallow borings. Analysis of soil vapor samples was performed using a mobile laboratory.

A total of 91 soil samples were collected from thirty-four locations and analyzed using the USEPA Test Methods below:

- USEPA Test Method 6010B: Metals
- USEPA Test Method 8015B: TPH as Gasoline, Diesel, Crude
- USEPA Test Method 8082: PCBs
- USEPA Test Method 7471: Mercury
- USEPA Test Method 8260B: VOCs
- USEPA Test Method 8270C: SVOCs

Samples were collected from depths between 15 and 50 feet bgs from 30 locations and from depths between 10 and 100 feet bgs from the remaining four locations. Soil matrix samples were analyzed using USEPA Test Method 8015B (M).

#### **2.4.2 Analytical Results**

The following sections present the results of the analysis of the soil and soil vapor samples.

<b>Project Navigator Investigation</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report<sup>4</sup></b>
Soil Vapor	67	0
Soil	91	0

Soil vapor samples were analyzed for VOCs, BTEX and/or TPH. The table below shows the number of borings and the results of the analysis of the samples collected in terms of RBSLs. The results of the analyses showed that all compounds were below the laboratory detection limits for the 67 samples taken and summarized in the table below.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Project Navigator 2008 Report</b>
PCE	67	0	No
TCE	67	0	No
cis-1,2-DCE	67	0	No
BTEX	67	0	No
All other compounds	67	0	No

Soil samples were analyzed for a wide range of compounds. The table below shows the number of samples, those with detections, and results of the analyses, which indicated that none of the samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Project Navigator 2008 Report</b>
BTEX	91	12	No
TPH	91	39	No
Arsenic	91	21	No
Heavy Metals	91	23	No
Naphthalene	91	1	No
PCE	91	0	No
TCE	91	0	No
cis-1,2-DCE	91	0	No

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<sup>4</sup> Please note that the discussion of this investigation references PRGs, RBSLs, and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

The results of the analyses generally show compounds to be below the laboratory detection limits and are summarized as follows:

- BTEX (benzene, ethylbenzene, o-xylene, p/m-xylene and toluene) was detected in 12 of the 91 soil samples taken from 6 of the 34 soil sampling locations at concentrations between 0.85 and 27 milligrams per kilogram (mg/kg). However, all concentrations were below their respective PRG for both industrial and residential soil as well as soil screening levels for groundwater, where available
- Hydrocarbons (C7-C36 Total) were detected in 39 of the 91 soil samples taken from 20 of the 34 soil matrix sampling locations at concentrations between 0.0012 and 32 mg/kg. However, all concentrations were below the Board's regulatory requirements (100 mg/kg gasoline and 1,000 mg/kg for diesel). No hydrocarbons were detected at the location of the diesel tank (boring A-5-1) or the solvent tank (borings B-1-2, B-1-3 and B-1-4) investigated in this study.
- Arsenic was detected in 21 of the 91 soil samples taken from 13 of the 34 soil sampling locations at concentrations between 0.813 and 3.73 mg/kg. Twelve of the 20 soil samples had arsenic in concentrations above the industrial soil PRG. However, the arsenic occurrences fall within the range of background concentrations in California soils<sup>5</sup>.
- Heavy metals (barium, total chromium, cobalt, copper, lead, mercury, molybdenum, nickel, vanadium and zinc), were detected in 23 of the 91 soil samples taken from 14 of the 34 soil matrix sampling locations at concentrations between 0.119 and 96.4 mg/kg; however, all concentrations were below both their respective industrial and residential soil PRG as well as soil screening levels for groundwater, where available.
- Naphthalene was detected in 1 of the 91 soil samples taken from 1 of the 34 soil matrix sampling locations at a concentration of 0.85 mg/kg. However, the concentration was below both the industrial and residential soil PRG as well as soil screening levels for groundwater, where available. Low concentrations of arsenic, heavy metals, hydrocarbons, BTEX and naphthalene were detected in soil samples. In summary, all concentrations were below their respective PRG for both industrial and residential soil and as well as soil screening level for groundwater, where available, with the exception of arsenic.
- PCE was not detected in any of the soil analytical results.
- TCE was not detected in any of the soil analytical results.
- cis-1,2- DCE was not detected in any of the soil analytical results.

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<sup>5</sup> The assertion that the detected arsenic concentration results at the Site are naturally occurring background conditions is further supported by a technical paper prepared by California Department of Toxic Substances Control (DTSC) risk assessment professionals in 2005 titled, *Determination of a Southern California Regional Background Arsenic Concentration in Soil*. Results of this paper suggest that in Southern California, six (6) mg/kg is a conservative screening number for evaluating arsenic as a chemical of concern.

## 2.5 COMBINED INVESTIGATION CONCLUSIONS AND RECOMMENDATIONS

### 2.5.1 Conclusions

A total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. The results of the soil analyses indicated that all compounds were below PRGs and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below RBSLs for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and those samples collected in the vicinity of the 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas of the Site to the west and north of the 2215 W. Mission Road property. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Within probe SG-21, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in 6 samples. However, soil vapor probe SG-21 is the closest point on the Site to the soil vapor plume from the adjacent 2215 W. Mission Road property and Equipoise believes that the PCE exceedances from the 6 samples are attributable to activities associated with the 2215 W. Mission Road property that have been addressed by operation of an existing SVE system at that location.

The Project Navigator investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs and/or within background concentrations for the 67 soil vapor and 91 soil samples. In total, 138 soil and 195 soil vapor samples taken from the 3 above-mentioned investigations, indicated that no samples had any constituents above PRGs and/or background for soil and the remaining 24 soil vapor samples had constituents above RBSLs, but were all related to the adjacent 2215 W. Mission Road property.

<b>Geomatrix Investigation – 2002/2003</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	93	7
Soil	37	0

<b>Equipoise Investigation - 2005</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	59	0
Soil	10	0

<b>Project Navigator Investigation - 2007</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	67	0
Soil	91	0

### **2.5.2 Recommendation**

The Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples.

The stated purpose of the Project Navigator investigation was to: *provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site.*

During the Project Navigator investigation:

- Detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils.
- The soil and enhanced soil vapor investigations resulted in no detection of VOCs.

Therefore, the Project Navigator investigation:

- Fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and
- Has shown that VOC contamination is not present in the subsurface soils and there is no evidence of any release at the Site.

### **3 SOIL VAPOR PROBE INSTALLATION AND SAMPLING ACTIVITIES**

The objective of the recent sampling effort was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the long-term protection of human health and the issuance of a No Further Action letter under proposed future land use development conditions at Site A (Office Areas) and Site B (Parking Areas). Soil vapor sampling was conducted in accordance with the procedures and methodologies documented in the *Advisory – Active Soil Gas Investigations, Department of Toxic Substance Control, July 2015* (Cal/EPA, 2015); and the *Soil Closure Work Plan – Soil Vapor Confirmation Sampling* (Equipoise, 2015a) approved by the LARWQCB. Figure 1 (below) presents the data collection scope of work that was completed, per the work plans (Equipoise, 2015a and 2015b).

#### **3.1 BORING LOCATION MARK OUT**

A 10-foot radius was surveyed around each boring location using electromagnetic and ground penetrating radar (GPR) technologies in order to ensure the safety of the field crew during the drilling event and to prevent damage to utilities. Subsurface features were marked, and proposed locations were adjusted if anomalous subsurface features were identified. Plate 3 presents the discrete soil and soil vapor sampling locations following adjustment for underground structures.

#### **3.2 SOIL SAMPLING AND RESULTS**

Prior to drilling, borings were hand augered to five feet bgs. Soil borings were advanced with a direct push drill rig from 5 to 10 feet bgs. Upon retrieval, the soil in the hand auger or acetate sleeve was logged by the on-site scientist in accordance with the Unified Soil Classification System (USCS), screened for the presence of VOCs using a photoionization detector (PID) and recorded on the field boring logs. Boring logs are presented in Appendix A. Acetate sleeve samples collected for chemical analysis were capped with Teflon<sup>®</sup> sheets, labeled, and placed in a cooler maintained at approximately four degrees Celsius (4°C). Soil samples were then transferred, under chain-of-custody procedures, to Eurofins-Calscience Environmental Laboratories, Inc. (Calscience) for analysis by USEPA Test Method 8260B.

Additional soil samples at select locations (APC-B-SB-B2/SVP2, APC-B-SB-B5/SVP5, APC-C-SB-B8/SVP8, and APC-C-SB-B9/SVP9) were collected for testing of soil physical parameters (Plate 3). The soil physical parameter samples were capped with Teflon<sup>®</sup> sheets, labeled, and placed in a separate ice-chilled cooler. Samples were transferred under chain-of-custody procedures to PTS Laboratories for analysis of California Environmental Protection Agency (Cal/EPA) DTSC Vapor Transport Package (Johnson-Ettinger) physical parameters. This analysis is comprised of air permeability, porosity (total and water filled), volumetric air and water, moisture content, intrinsic permeability/hydraulic conductivity, grain density, dry bulk density, total organic carbon (toc), and soil classification.

**Figure 1 Project Scope**

Sample Locations	Sample Depth (feet)	General Location	Rationale	Soil Vapor Analysis	Soil Chemical Analysis	Soil Physical Analysis
B1/SVP1	5, 10	APC-B Northern Portion	Sample locations within footprint of former large manufacturing building; north of existing building	X	X	
B2/SVP2	5, 10			X	X	X
B3/SVP3	5, 10			X	X	
B4/SVP4	5, 10	APC-B Southern Portion	Sample locations within footprint of former large manufacturing building; south of existing building	X	X	
B5/SVP5	5, 10			X	X	X
B6/SVP6	5, 10	APC-C Northern Portion	Sample location near former investigative activities in northeastern corner	X	X	
B7/SVP7	5, 10	APC-C Southern Portion	Sample location near former investigative activities north of 2215 W. Mission Road	X	X	
B8/SVP8	5, 10		Sample location near former soil vapor probe SG-21	X	X	X
B9/SVP9*	5, 10		Sample location near former investigative activities west of 2215 W. Mission Road	X	X	X
B10/SVP10	5, 10	APC-A Northern Portion	Sample locations in northern portion of APC-A to provide spatial representation of the sub-area	X	X	
B11/SVP11	5, 10	APC-A Central Portion		X	X	
B12**	5	APC-A Southern Portion		--	X	
B13/SVP13	5, 10			X	X	

\* B9/SVP9 a supplemental soil physical sample was collected to address observed soil variability.

\*\* B12 was completed to 8 feet bgs and not sampled for soil vapor because a sewer line was hit during drilling activities.

**3.2.1 Site A (Office Areas) Soil Sampling and Results**

Soil sampling activities at Site A were performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans (Equipoise, 2015a and 2015b) with the exception of ACP-A-SB-B12 (Plate 3). ACP-A-SB-B12 was limited to a single soil sample at 5 feet bgs because of wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A

soil samples analyzed during this investigation. Soil sample analytical results for VOCs are summarized in Table 1 with laboratory analytical reports and supporting chain-of-custody documentation provided in Appendix B.

Soil physical parameter samples were collected from three locations (APC-B-SB-B2/SVP2, APC-B-SB-B5/SVP5, and ABC-C-SB-B9/SVP9) believed to be representative of Site A geologic conditions (0 to 10 feet bgs) based on field observations. The soil textures sampled across the Site were classified by PTS laboratories as loam, sandy loam, loamy sand, or sand in accordance with United States Department of Agriculture (USDA) guidance. Loam means that there is approximately the same amount of course and fine particles in the sample. Utilizing the USCS definitions, soils at Site A would be classified predominantly as sand, silt, and clay. There appears to be some variability throughout the Site with regards to texture, as it is not uniformly distributed by depth. Bulk density, soil water-filled porosity and soil total porosity was highest in the clayey soils and lowest in the soils with higher sand contents. Clay soil was observed in APC-B-SB-B2/SVP2 at 5 and 10 feet bgs, and at ABC-C-SB-B9/SVP9 at 5 feet bgs. Moisture content was low in boring APC-B-SB-B5/SVP5 at 5 and 10 feet bgs and in ABC-C-SB-B9/SVP9 at 10 feet bgs, which also had the highest sand contents. A summary of soil physical parameter characteristics is shown in Table 2. The PTS laboratory analytical reports are presented in Appendix B.

### **3.2.2 Site B (Parking Areas) Soil Sampling and Results**

Soil sampling activities at Site B were performed on November 20, 2015 by Equipoise. Soil samples were collected for chemical analysis at the two locations, APC-C-SB-B7/SVP7 and APC-C-SB-B8/SVP8, proposed in the work plans (Equipoise, 2015a and 2015b) (Plate 3). VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Soil sample analytical results for VOCs are summarized in Table 1 with laboratory analytical reports and supporting chain-of-custody documentation provided in Appendix B.

Soil physical parameter samples were collected from APC-C-SB-B8/SVP8 which was thought to be representative of Site B geologic conditions (0 to 10 feet bgs) based on field observations during soil sampling for chemical analysis. The soil texture at APC-C-SB-B8/SVP8 was predominantly comprised of sand and clay at 5 feet and silt and sand 10 feet bgs. The water filled porosity measured in both samples collected at APC-C-SB-B8/SVP8 were relatively lower than other samples collected from Site A because of the high sand content. The sample collected at 5 feet bgs (containing clay and sand) had higher water filled porosity than the sample collected at 10 feet bgs (predominantly silt and sand). Bulk density and total porosity was also lowest in the 10-foot sample at APC-C-SB-B8/SVP8. A summary of soil physical parameter characteristics is shown in Table 2. The analytical laboratory reports are presented in Appendix B.

### **3.3 SOIL VAPOR SAMPLING AND RESULTS**

After the soil borings were advanced to a total depth of 10 feet bgs, soil vapor probes were constructed as shown in Plate 4, and in accordance with the *Advisory for Active Soil Gas Investigations* (Cal/EPA, 2015). Each vapor probe consists of a high density polyethylene (HDPE) vapor implant (0.5-inch outer diameter by 1.75-inches long), including a 1-inch long 30-micron filter attached to 0.25-inch outer diameter Nylaflow<sup>®</sup> tubing. The soil vapor probe and tubing was installed through the drill rods, to prevent the boring walls from caving in during installation. Six inches of sand was poured through the drill rods and the depth was measured while pulling the drill rods up to ensure that three inches of sand was installed below and

above the HDPE vapor probe. Six inches of dry granular bentonite was poured over the sand filter pack and then hydrated to protect the integrity of the sand filter pack. Granular bentonite hydrated in lifts was used to grout up to 4.5 feet bgs and 6 inches of dry bentonite was placed underneath the 5-foot sand pack. The 5-foot sand pack was installed to match the 10-foot probe. Each probe was sealed with a multi-way valve, which was left in the closed position to prevent infiltration of water/moisture and ambient air. Probes were labeled and protected at the surface with a 5-inch diameter traffic-rated well box with a concrete surface seal.

Soil vapor probes were allowed to equilibrate for a minimum of two hours prior to sampling by H&P Mobile Geochemistry, Inc. (H&P) in accordance with current DTSC guidance (Cal/EPA, 2015). Following the equilibration period and prior to initiating sampling, a shut-in test was conducted to leak check the sampling train and ensure against ambient air dilution of samples. The shut-in test was performed by installing an in-line vacuum gauge and evacuating the sampling train to a measured vacuum of 100 inches of water (inH<sub>2</sub>O). The sampling train was closed and the vacuum gauge was then observed for a period of one minute. No noticeable dissipation in vacuum (0.5 inH<sub>2</sub>O or greater) was observed at any of the sample locations.

Three purge volumes were evacuated from each probe prior to sampling in accordance with DTSC guidance (Cal/EPA, 2015). Each purge volume included the calculated volume of the tubing, the pores space of the sand around the probe tip, and the void space of the one foot of dry granular bentonite placed above the filter pack in the annular space. Probe vacuum was monitored during purging to remain at less than 200 inches of water, and a flow rate of 100 to 200 milliliters per minute was maintained and recorded. During purging a leak check compound (1,1-difluoroethane) was placed at the well head to ascertain if an adequate seal had been established at the soil vapor probe interface with the ground surface and ensure against ambient air dilution. Following purging, soil vapor samples were collected in a 50 milliliter (ml) syringe by H&P and analyzed using an on-site mobile Environmental Laboratory Accreditation Program (ELAP) certified laboratory following USEPA Test Method TO-15.

### **3.3.1 Site A (Office Areas) Soil Vapor Sampling and Results**

Sampling of the Site A soil vapor probes (SVP1, SVP2, SVP3, SVP4, SVP5, SVP6, SVP9, SVP10, SVP11 and SVP13) was conducted on November 23 and 24, 2015 by H&P. The samples collected contained a total of 17 VOCs, as summarized in Table 3. The primary constituent reported in Site A soil vapor samples was PCE with the remaining 16 constituents found at low to trace levels. Appendix B provides a complete set of analytical results.

### **3.3.2 Site B (Parking Areas) Soil Vapor Sample Collection**

Sampling of the Site B soil vapor probes (SVP7 and SVP8) was conducted on November 23, 2015 by H&P. The samples collected contained a total of 9 VOCs, as summarized in Table 3. The primary constituent reported in Site A soil vapor samples was PCE with the remaining 8 constituents found at low to trace levels. Appendix B provides a complete set of analytical results.

## **3.4 INVESTIGATION-DERIVED WASTE**

Soil cuttings were containerized during sampling activities in Department of Transportation (DOT)-compliant 55-gallon drums and stored on-site pending waste characterization. The waste was profiled and determined to be non-hazardous. The drums were subsequently transported and disposed of off-site by a licensed waste-hauler at an appropriate waste receiving facility under proper manifest.

## 4 HUMAN HEALTH RISK SCREENING

The human health risk analysis (HHRA) process consists of a three-part comparative-analysis in which published California screening levels (DTSC, 2016), default modeled risk screening values (RSVs), and site-specific RSVs were used sequentially to identify and target constituents posing potential future risk in soil vapor at the Site, if any. Figure 2, below, summarizes the human health risk screening process per the work plan (Equipoise, 2015a).

As illustrated in Figure 2, screening levels published in the Human and Ecological Risk Organization (HERO) Human Health Risk Assessment Note #3 (HERO Note #3; DTSC, 2016) are initially applied for use as screening values for the analytical results; however, due to the potential influence of sample depth and site-specific conditions (soil physical properties) on future exposure pathways, additional screening measures using RSVs are used to ascertain the significance of those constituents exceeding HERO Note #3 screening levels relative to regulatory default and site-specific measured transport conditions.

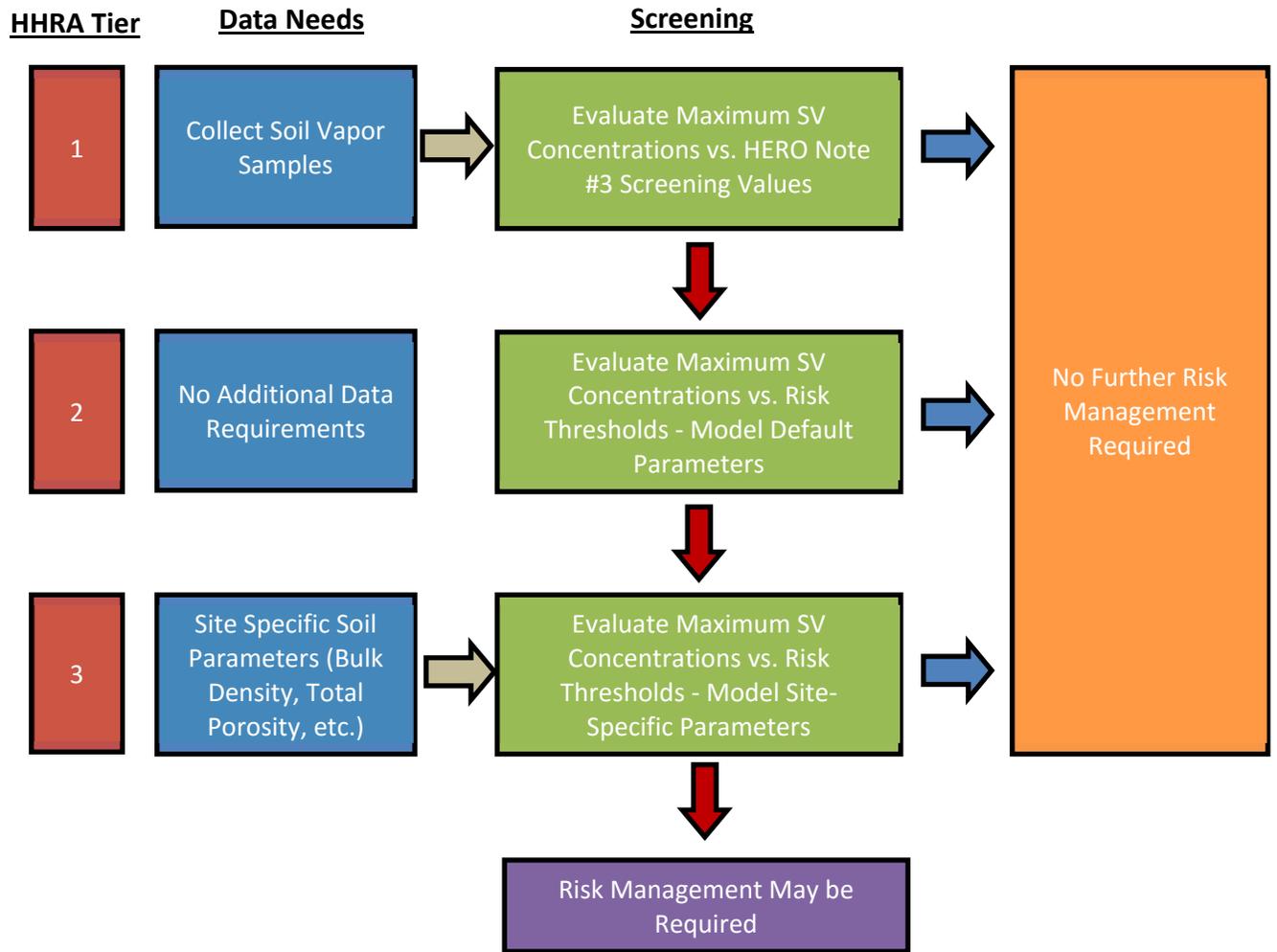
In support of site-specific RSV development, site-specific soil physical properties were collected in conjunction with soil vapor sampling as detailed in Section 3 of this report. Similar to HERO Note #3 screening levels, the RSVs are fundamental for the assessment and identification of potential risk driving constituents at the Site, if any. Should all constituents reported at an individual sampling location be below their respective HERO Note #3 screening levels and/or RSVs, it can be and was concluded in this report that the detected constituents pose insignificant risk relative to typically acceptable risk standards.

The assumptions and methods used for the development of RSVs reflect standard regulatory practice. A detailed description of the methodologies and resultant risk evaluation is presented below and includes the presentation of a conceptual exposure model, the screening process using HERO Note #3 screening levels (Tier 1), development of default RSVs (Tier 2) and site-specific RSVs (Tier 3) including the modeling of soil vapor RSVs, and the subsequent use of the RSVs.

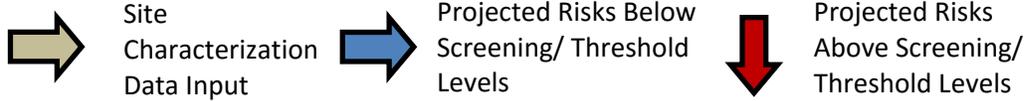
### 4.1 CONCEPTUAL EXPOSURE MODEL

For the purpose of defining conservative receptor exposures, residential land use is often associated with the greatest potential exposure. Therefore, it is the most conservative land use for establishing a condition of no further action or defining risk-based cleanup goals with no institutional controls. The hypothetical residential exposure scenario has been incorporated into this risk screening evaluation for both Site A and Site B in accordance with Cal/EPA and USEPA risk assessment guidelines (Cal/EPA, 1992, 1994, 1999; USEPA, 1989). However, it should be noted that Site B is currently a parking area and is slated for development as a parking structure, traditionally categorized as commercial industrial. A conceptual exposure model summarizing the residential receptor specific exposure scenarios for residual soil vapor is provided in Plate 5. The conceptual exposure model shows that the indoor air inhalation (vapor intrusion) and outdoor air pathways are the only complete exposure pathway from soil vapor concentrations. Potential exposures to soil vapors in outdoor air are anticipated to be minor due to ambient air dilution and dispersion in comparison to those vapors trapped inside a residential building. Therefore, the only significant exposure pathway is considered to be potential indoor air inhalation; the vapor intrusion exposure pathway.

**Figure 2 Multi-Tiered Risk Screening Model**



Notes:



## **4.2 TIER 1 – INITIAL SCREENING USING HERO NOTE #3**

The initial step in the risk evaluation (Tier 1) is the comparative analysis of individual reported constituent concentrations to media-specific published screening levels recommended in HERO Note #3 by Cal/EPA DTSC (2016). Reported analytical results for soil vapor concentrations represent the concentration of target constituent in the air-filled soil pore space. In order to complete the comparison of reported soil vapor concentrations to HERO Note #3 health protective indoor air concentrations, a regulatory recommended soil vapor to indoor air concentration attenuation factor is applied. Attenuation factors have been recommended by DTSC based on variables including building construction (new versus existing) and use (residential versus commercial). For this conservative analysis and in accordance with the conceptual exposure model, the regulatory recommended (Cal/EPA, 2011) attenuation factor (0.001) reflecting residential development has been applied in the Tier 1 analysis. The maximum reported constituent-specific concentration, regardless of depth, was used in the Tier 1 screening process for each Site.

### **4.2.1 Site A (Office Areas)**

The 24 samples collected in Site A were found to contain a total of 17 VOCs, as summarized in Table 3. The primary constituent reported in Site A soil vapor samples was PCE. It is important to note, no screening value for 4-ethyltoluene is provided in the referenced HERO Note #3 sources, therefore the Tier 1 RSV for ethylbenzene (a similarly structured compound) was used as a surrogate for the screening process.

Of the detected VOCs, the maximum reported concentration of two constituents were found to exceed the HERO Note #3 screening levels: chloroform and PCE. Based on this conservative screening process, these compounds represent constituents that may pose potential risk to future site users and thus require further risk screening evaluation due to the limitation of Tier 1 RSVs to assess site-specific conditions (sample depth and/or soil physical properties) on potential exposures. Table 4 summarizes the maximum reported soil vapor concentration, projected indoor air concentration, and HERO Note #3 screening level for each of the reported VOCs at Site A.

### **4.2.2 Site B (Parking Areas)**

The four samples collected in Site B were found to contain a total of 9 VOCs, as summarized in Table 3. The primary constituent reported in Site B soil vapor samples was PCE. It is important to note, no screening value for 4-ethyltoluene is provided in the referenced HERO Note #3 sources, therefore the Tier 1 RSV for ethylbenzene (a similarly structured compound) was used as a surrogate for the screening process.

Of the detected VOCs, the maximum reported concentration of one constituent was found to exceed the HERO Note #3 screening levels: PCE. Based on the conservative screening process, PCE may pose potential risk to future site users and thus require further risk screening evaluation due to the limitation of Tier 1 RSVs to assess site-specific conditions (sample depth and/or soil physical properties) on potential exposures. Table 5 summarizes the maximum reported soil vapor concentration, projected indoor air concentration, and HERO Note #3 screening level for each of the reported VOCs at Site B.

## **4.3 TIER 2 – DEFAULT MODELED RISK SCREENING VALUES**

Given the limitation of HERO Note #3 screening levels to account for site-specific transport conditions like soil vapor source depth, a second tier of RSVs are necessary to thoroughly assess potential risks associated

with the vapor intrusion pathway. The following section provides a detailed discussion of depth-specific RSVs (Tier 2 RSVs).

DTSC guidance recommends that measured soil vapor concentrations be assessed for site-specific exposure via vapor intrusion into buildings using the Johnson and Ettinger Vapor Intrusion Model. This model contains a database of over 100 common volatile contaminants found at regulated locations throughout California. As an infinite source screening-model that describes the vertical migration of sub-surface soil vapors into a hypothetical residential building, the Johnson and Ettinger model is sensitive to the initial depth of the soil vapor concentration source term. In the soil vapor sampling described in this report, two distinct depth intervals were targeted; 5 feet bgs and 10 feet bgs. For Johnson and Ettinger modeling and subsequent Tier 2 RSV development, both depth intervals have been conservatively assessed and incorporated into the Johnson and Ettinger model.

Projected target health risk thresholds (carcinogenic risk and non-carcinogenic hazard) using the Johnson and Ettinger model were set at the regulatory recommended carcinogenic threshold of one in one million ( $1 \times 10^{-6}$ ) and non-carcinogenic hazard index management level of 1. Model input concentrations were systematically adjusted until one of the above target threshold values was projected by the model. The resultant concentration reflects the Tier 2 RSV for the subject constituent at the subject depth interval under conservative regulatory default geologic conditions (sand). The driving toxicity endpoint, carcinogenic risk or noncarcinogenic hazard, is identified in the Johnson and Ettinger model printouts. Table 6 summarizes the modeled Tier 2 RSVs. The Johnson and Ettinger Vapor Intrusion Model spreadsheet printouts for the calculation of the Tier 2 RSVs for each depth interval are presented in Appendix C. The maximum reported concentration by depth interval (5 or 10 feet bgs) of the constituents found to exceed Tier 1 screening criteria for Site A and Site B were compared to depth-specific Tier 2 RSVs.

#### **4.3.1 Site A (Office Areas)**

The two VOCs (chloroform and PCE) found to exceed the Tier 1 screening were compared to depth-specific Tier 2 RSVs. Only PCE at both 5 feet bgs and 10 feet bgs was found to exceed the Tier 2 screening levels at location SVP9 (Plate 3). Chloroform was found to not exceed the Tier 2 screening levels at both 5 feet bgs and 10 feet bgs depth intervals. Table 6 summarizes the maximum reported soil vapor concentration, projected indoor air concentration, and Tier 2 RSV for each of the subject Tier 2 VOCs at Site A.

#### **4.3.2 Site B (Parking Areas)**

The lone VOC (PCE) found to exceed the Tier 1 screening was compared to depth-specific Tier 2 RSVs and was found to exceed the Tier 2 screening levels at sample locations SVP7 and SVP8 (Plate 3). Table 6 summarizes the maximum reported soil vapor concentration, projected indoor air concentration, and Tier 2 RSV for PCE at Site B.

While the above Tier 2 screening process was designed to conservatively incorporate and address modeling sensitivities to soil vapor origin depth, the Tier 3 risk screening process below is designed to incorporate and address additional modeling sensitivities associated with site-specific soil conditions.

### **4.4 TIER 3 – SITE-SPECIFIC MODELED RISK SCREENING VALUES**

The Johnson and Ettinger model is sensitive with respect to soil physical parameter input values. To ensure applicability of soil vapor Tier 3 RSVs to individual site conditions, site-specific soil physical parameters

were collected in accordance with the work plan during the sampling activities of Site A and Site B. The resultant soil physical parameters are used in support of vapor intrusion modeling efforts to calculate Tier 3 RSVs. Specifically, soil physical parameters from the nearest applicable sample point is applied in location-specific Tier 3 RSVs for soil vapor results. The use of location-specific values for these parameters minimizes the reliance of risk projections on professional assumption and thereby ensures every effort has been made to protect and document safe conditions for future Site users under observed and measured Site conditions.

Tier 3 RSVs require the identification of representative soil conditions based on observed geologic conditions and subsequent soil physical parameter testing results. In this case, soil physical parameters were collected at both APC-C-SB-B9/SVP9 (Site A Tier 2 exceedance point) and APC-C-SB-B8/SVP8 (Site B Tier 2 exceedance point). No soil physical parameter sample was collected at APC-C-SB-B7/SVP7, a subsequent Tier 2 RSV exceedance point in Site B. However, given the proximity of APC-C-SB-B7/SVP7 (Plate 3) and similar geologic conditions observed during sampling (Appendix A), the soil physical parameters collected at APC-C-SB-B8/SVP8 are believed to be representative of Site B vapor transport conditions.

Projected target health risk thresholds (carcinogenic risk and non-carcinogenic hazard) using the Johnson and Ettinger model were set at the regulatory recommended carcinogenic threshold of one in one million ( $1 \times 10^{-6}$ ) and non-carcinogenic hazard index management level of 1. Model input concentrations were systematically adjusted until one of the above target threshold values is projected by the model. The resultant concentration reflects the Tier 3 RSV (Table 7) for the subject constituent at the subject depth interval under the given site-specific geologic conditions. The driving toxicity endpoint, carcinogenic risk or noncarcinogenic hazard, is identified in the Johnson and Ettinger model printouts. The Johnson and Ettinger Vapor Intrusion Model spreadsheet printouts for the calculation of the Site A and Site B Tier 3 RSVs by depth interval and soil parameter type are presented in Appendix C.

#### 4.4.1 Site A (Office Areas)

Soil physical parameter samples collected from boring APC-C-SB-B9/SVP9 (Table 2) were incorporated into the development of Site A Tier 3 PCE RSVs using the advanced version of the Johnson and Ettinger Vapor Intrusion Model. The advanced model allows the user to define up to three distinct lithologic layers for the soils observed between the soil vapor source and overlying structure. The soil lithology at APC-C-SB-B9/SVP9 was logged as a sandy, lean clay to a depth of 7 feet bgs. However, as noted in the boring logs, the upper 1.75 feet bgs was comprised of asphaltic materials (Appendix A). This asphalt layer is likely to be excavated during future construction and no assumption can be made with regards to import material properties. Therefore, it was conservatively assumed no import would be placed over the existing soils and the source depth and layer thicknesses would be reduced by 1.75 feet during the development of a RSV for PCE concentrations measured at 5 and 10 feet bgs. As shown in Table 7 and Appendix C, the resultant Tier 3 RSVs were modeled to be 9,500 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) and 16,000  $\mu\text{g}/\text{m}^3$  for the two sample depths (5 and 10 feet bgs). A comparison of the Tier 2 RSV exceeding soil vapor PCE concentrations at SVP9 against the Tier 3 RSVs clearly indicates reported PCE concentrations are well below the Tier 3 RSVs (Table 7). Therefore, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions.

#### 4.4.2 Site B (Parking Areas)

Soil physical parameter samples collected from boring APC-C-SB-B8/SVP8 were incorporated into the development of Site B Tier 3 RSV using the advanced version of the Johnson and Ettinger Vapor Intrusion Model. The soil lithology at APC-C-SB-B8/SVP8 was logged as a clay to a depth of 6 feet bgs. However, as noted in the boring logs, the upper 1.5 feet bgs was comprised of asphalt and concrete materials (Appendix A). This hardscape layer is likely to be excavated during future construction and no assumption can be made with regards to import material properties. Therefore, it was conservatively assumed no import would be placed over the existing soils and the source depth and layer thicknesses would be reduced by 1.5 feet during the development of a RSV for PCE concentrations measured at 5 and 10 feet bgs. As shown in Table 7 and Appendix C, the resultant Tier 3 RSV was modeled to be 745  $\mu\text{g}/\text{m}^3$  and 1,050  $\mu\text{g}/\text{m}^3$  for the two sample depths (5 and 10 feet bgs). A comparison of the Tier 2 RSV exceeding soil vapor PCE concentrations at SVP7 and SVP8 against the Tier 3 RSVs indicates reported PCE concentrations slightly exceed the Tier 3 RSVs (Table 7). Therefore, potential risks are projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions. Risk management may be necessary to mitigate potential unrestricted land use and subsequent receptor exposure potential.

Given Site B soil vapor PCE concentrations are projected to exceed unrestricted land use closure conditions, an alternative set of Tier 3 RSV values were developed to ascertain if Site B PCE soil vapor concentrations would exceed typical restricted land use (commercial/industrial deed restriction) closure conditions. Using the same soil parameter data (APC-C-SB-B8/SVP8) used in the Site B Tier 3 RSV modeling effort above, the Johnson and Ettinger model was modified to reflect default regulatory commercial industrial exposure conditions and building air exchange rates. Projected target health risk thresholds (carcinogenic risk and non-carcinogenic hazard) using the Johnson and Ettinger model were set at the regulatory accepted commercial industrial carcinogenic threshold of one in one hundred thousand ( $1 \times 10^{-5}$ ) and non-carcinogenic hazard index management level of 1. Model input concentrations were systematically adjusted until one of the above target threshold values is projected by the model. Thus, the resultant concentration reflects the restricted land use scenario Tier 3 RSVs (Table 8) for PCE at the subject depth intervals and site-specific geologic conditions. The Johnson and Ettinger Vapor Intrusion Model spreadsheet printouts for the calculation of the Site B restricted land use scenario Tier 3 RSVs by depth interval are presented in Appendix C.

The resultant Tier 3 RSV for restricted land use conditions were modeled to be 21,000  $\mu\text{g}/\text{m}^3$  for 5 feet bgs and 30,750  $\mu\text{g}/\text{m}^3$  for 10 feet bgs. A comparison of the maximum soil vapor PCE concentrations reported at Site B at 5 feet bgs (2,200  $\mu\text{g}/\text{m}^3$ ) and 10 feet bgs (2,700  $\mu\text{g}/\text{m}^3$ ) indicates PCE concentrations are significantly below the restricted land use Tier 3 RSVs (Table 8). Thus, no significant risks are projected to future site users associated with detected soil vapors under restricted land use conditions. A restricted land use condition is viable and consistent with planned future development of Site B as commercial/industrial.

## 5 CONCLUSIONS

The objective of the recent sampling effort was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the long-term protection of human health and the issuance of a No Further Action letter under proposed future land use development conditions.

This report has presented the recent set of analytical results for soil chemical, soil physical parameter, and soil vapor confirmation sampling in near surface soils (0 to 10 feet bgs) from sampling conducted by Equipoise in November 2015 and February 2016 at the 1000 South Fremont Avenue, Alhambra, California property. Soil samples analyzed for VOCs had no detections above the method detection limit. Results of soil vapor testing indicated the presence of PCE with trace levels of 16 other volatile constituents. These analytical results were used to perform a multi-tiered risk screening evaluation, as detailed in Section 5.2 of the *Soil Closure Work Plan – Soil Vapor Confirmation Sampling* (Equipoise, 2015a) previously approved by the LARWQCB.

As illustrated in Plate 2, the 1000 South Fremont Avenue property is comprised of two distinct Assessor Parcel Identification Numbers, 5342-001-021 (Site A) and 5342-001-024 (Site B). For the purposes of the risk screening evaluation, each of these legal parcels is being addressed separately in the presentation of recent investigation activities and subsequent risk screening. Based on the findings of the latest analytical results and a multi-tiered risk screening evaluation, the following actions are recommended:

- **Site A:** It is recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents.
- **Site B:** It is recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes. Commercial/industrial land use at Site B is consistent with the current zoning, site use, and planned future development.

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## ***TABLES***





Table 2  
Soil Physical Parameter Sample Results  
Alhambra, California

Sample ID	Depth (ft bgs)	Date	Soil Water-Filled Porosity (cm <sup>3</sup> /cm <sup>3</sup> )	Soil Dry Bulk Density (g/cm <sup>3</sup> )	Soil Total Porosity (cm <sup>3</sup> /cm <sup>3</sup> )	USCS Classification (Symbol: Description)	USDA Soil Texture
<b>Site A</b>							
SVP2-5.0-6.0	5.0-6.0	11/21/2015	0.199	1.6	0.402	CL-ML: Sandy silty clay	Loam
SVP2-9.0-10.0	9.0-10.0	11/21/2015	0.154	1.52	0.431	CL: Sandy lean clay	Loam
SVP5-5.0-6.0	5.0-6.0	11/21/2015	0.091	1.48	0.443	SW-SM: Well-graded sand with silt	Sand
SVP5-9.0-10.0	9.0-10.0	11/21/2015	0.100	1.450	0.457	SP-SM: Poorly graded sand with silt and gravel	Loamy sand
SVP9-4.5-5	4.5-5	3/9/2016	0.267	1.67	0.374	CL: Sandy lean clay	Loam
SVP9-9.5-10	9.5-10	3/9/2016	0.084	1.49	0.44	SM: Silty Sand	Sandy Loam
<b>Site B</b>							
SVP8-5.0-6.0	5.0-6.0	11/21/2015	0.106	1.5	0.436	SC-SC: Silty, clayey sand	Sandy loam
SVP8-9.0-10.0	9.0-10.0	11/21/2015	0.083	1.42	0.464	ML: Sandy silt	Loam

Notes:

- ft bgs = feet below ground surface
- cm<sup>3</sup>/cm<sup>3</sup> = centimeters cubed per centimeters cubed
- g/cm<sup>3</sup> = grams per centimeter cubed
- USCS = Universal Soil Classification System
- USDA = United States Department of Agriculture

Table 3  
Summary of Soil Vapor Detected VOCs  
Alhambra, California

Sample Location	Acetone	1,1-Dichloroethene	1,1,2-Trichlorotrifluoroethane (F113)	Carbon disulfide	2-Butanone (MEK)	Chloroform	Benzene	Carbon tetrachloride	Trichloroethene	Toluene	Tetrachloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	4-Ethyltoluene	1,3,5-Trimethylbenzene	1,2,4-Trimethylbenzene
<b>Site A</b>																	
<b>Probes set at 5 feet bgs</b>																	
SVP-1-5	<0.048	<0.02	<b>0.11</b>	<b>0.05</b>	<0.06	<0.025	<b>0.063</b>	<0.013	<0.027	<b>0.26</b>	<0.034	<b>0.1</b>	<b>0.33</b>	<b>0.11</b>	<b>0.11</b>	<0.05	<b>0.11</b>
SVP-2-5	<b>0.18</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<b>0.047</b>	<0.013	<0.027	<b>0.4</b>	<b>0.089</b>	<b>0.17</b>	<b>0.66</b>	<b>0.18</b>	<b>0.21</b>	<b>0.072</b>	<b>0.23</b>
SVP-3-5	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<b>0.079</b>	<0.022	<b>0.08</b>	<b>0.033</b>	<b>0.058</b>	<0.05	<b>0.082</b>
SVP-4-5	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<b>0.052</b>	<0.034	<b>0.029</b>	<b>0.12</b>	<b>0.031</b>	<b>0.076</b>	<0.05	<b>0.073</b>
SVP-5-5	<b>0.1</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<0.034	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-6-5	<0.048	<0.02	<b>0.09</b>	<0.032	<0.06	<0.025	<0.016	<b>0.032</b>	<0.027	<0.038	<0.034	<0.022	<b>0.05</b>	<b>0.023</b>	<0.05	<0.05	<b>0.054</b>
SVP-9-5	<b>0.06</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<b>0.059</b>	<0.038	<b>3.4</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-10-5	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<0.034	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-11-5	<b>0.18</b>	<0.02	<0.077	<0.032	<0.06	<b>0.032</b>	<b>0.037</b>	<0.013	<0.027	<b>0.12</b>	<0.034	<b>0.031</b>	<b>0.094</b>	<b>0.045</b>	<0.05	<0.05	<0.05
SVP-13-5	<b>0.18</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<b>0.048</b>	<0.013	<0.027	<b>0.47</b>	<b>0.046</b>	<b>0.14</b>	<b>0.59</b>	<b>0.17</b>	<b>0.22</b>	<b>0.083</b>	<b>0.18</b>
<b>Probes set at 10 feet bgs</b>																	
SVP-1-10	<b>0.11</b>	<0.02	<b>0.4</b>	<0.032	<b>0.12</b>	<b>0.13</b>	<b>0.019</b>	<b>0.029</b>	<0.027	<0.038	<b>0.058</b>	<b>0.03</b>	<b>0.083</b>	<b>0.054</b>	<0.05	<0.05	<b>0.064</b>
SVP-2-10	<b>0.084</b>	<0.02	<b>0.22</b>	<0.032	<0.06	<0.025	<b>0.03</b>	<b>0.064</b>	<0.027	<b>0.079</b>	<b>0.17</b>	<b>0.048</b>	<b>0.21</b>	<b>0.12</b>	<b>0.059</b>	<0.05	<b>0.07</b>
SVP-3-10	<b>0.18</b>	<0.02	<0.077	<0.032	<b>0.068</b>	<0.025	<0.016	<b>0.019</b>	<0.027	<0.038	<b>0.13</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-4-10	<b>0.059</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<b>0.032</b>	<0.013	<0.027	<b>0.19</b>	<0.034	<b>0.033</b>	<b>0.14</b>	<b>0.056</b>	<b>0.054</b>	<0.05	<b>0.07</b>
SVP-5-10	<b>0.23</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<0.034	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-6-10	<b>0.19</b>	<b>0.03</b>	<b>0.25</b>	<0.032	<b>0.11</b>	<0.025	<0.016	<b>0.059</b>	<0.027	<0.038	<b>0.05</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-9-10	<b>0.15</b>	<0.02	<0.077	<0.032	<b>0.093</b>	<0.025	<0.016	<b>0.015</b>	<b>0.084</b>	<0.038	<b>3.2</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-10-10	<b>0.048</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<0.034	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-11-10	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<0.038	<0.034	<b>0.024</b>	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-13-10	<b>0.093</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<b>0.1</b>	<b>0.079</b>	<b>0.042</b>	<b>0.21</b>	<b>0.055</b>	<b>0.075</b>	<0.05	<b>0.078</b>
<b>Site B</b>																	
<b>Probes set at 5 feet bgs</b>																	
SVP-7-5	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<b>0.073</b>	<b>1.6</b>	<0.022	<b>0.12</b>	<b>0.042</b>	<0.05	<0.05	<b>0.057</b>
SVP-8-5	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<0.027	<b>0.081</b>	<b>2.2</b>	<b>0.12</b>	<b>0.17</b>	<b>0.05</b>	<b>0.083</b>	<0.05	<b>0.11</b>
<b>Probes set at 10 feet bgs</b>																	
SVP-7-10	<b>0.13</b>	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<b>0.046</b>	<0.038	<b>2.5</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05
SVP-8-10	<0.048	<0.02	<0.077	<0.032	<0.06	<0.025	<0.016	<0.013	<b>0.045</b>	<0.038	<b>2.7</b>	<0.022	<0.044	<0.022	<0.05	<0.05	<0.05

**Notes:**

- Soil Vapor Analyzed by a Mobile Lab using United States Environmental Protection Agency Test Method TO-15
- Results in micrograms per liter (ug/L)
- feet bgs = feet below ground surface

Table 4  
Site A Tier 1 Risk Screening Evaluation

Detected VOCs	TIER 1 Indoor Air RSV <sup>(1)</sup> (µg/m <sup>3</sup> )	Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )	Projected Maximum Indoor Air Concentration* (µg/m <sup>3</sup> )	VOCs recommended for Tier 2 Screening**
Acetone	32000	230	0.230	-
1,1-Dichloroethene	73	30	0.030	-
1,1,2-Trichlorotrifluoroethane (F113)	31000	400	0.400	-
Carbon disulfide	730	50	0.050	-
2-Butanone (MEK)	5200	120	0.120	-
Chloroform	0.12	130	<b>0.130</b>	Chloroform
Benzene	0.097	63	0.063	-
Carbon tetrachloride	0.067	64	0.064	-
Trichloroethene	0.48	84	0.084	-
Toluene	310	470	0.470	-
Tetrachloroethene	0.48	3400	<b>3.400</b>	Tetrachloroethene
Ethylbenzene	1.1	170	0.170	-
m,p-Xylene	100	660	0.660	-
o-Xylene	100	180	0.180	-
4-Ethyltoluene <sup>2</sup>	1.1	220	0.220	-
1,3,5-Trimethylbenzene	42	83	0.083	-
1,2,4-Trimethylbenzene	7.3	230	0.230	-

Notes:

1) Tier 1 RSV - Screening values obtained in accordance with HERO Note #3 (Cal/EPA, 2016)

2) Ethylbenzene RSV used as surrogate

NA - Not Available

- Below Tier 1 RSV for uncontrolled land use (residential)

\* Projected indoor air concentrations calculated using future residential attenuation factor (0.001) as recommended in Cal/EPA Vapor Intrusion Guidance Document Final - Table 2 (DTSC, 2011)

\*\* Projected indoor air concentration exceeds Tier 1 RSV

Table 5  
Site B Tier 1 Risk Screening Evaluation

Detected VOCs	TIER 1 Indoor Air RSV <sup>(1)</sup> (µg/m <sup>3</sup> )	Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )	Projected Maximum Indoor Air Concentration* (µg/m <sup>3</sup> )	VOCs recommended for Tier 2 Screening**
Acetone	3200	130	0.130	-
Trichloroethene	0.48	46	0.046	-
Toluene	310	81	0.081	-
Tetrachloroethene	0.48	2700	<b>2.700</b>	Tetrachloroethene
Ethylbenzene	1.1	120	0.120	-
m,p-Xylene	100	170	0.170	-
o-Xylene	100	50	0.050	-
4-Ethyltoluene <sup>2</sup>	1.1	83	0.083	-
1,2,4-Trimethylbenzene	7.3	110	0.110	-

Notes:

1) Tier 1 RSV - Screening values obtained in accordance with HERO Note #3 (Cal/EPA, 2016)

2) Ethylbenzene RSV used as surrogate

NA - Not Available

- Below Tier 1 RSV for uncontrolled land use (residential)

\* Projected indoor air concentrations calculated using future residential attenuation factor (0.001) as recommended in Cal/EPA Vapor Intrusion Guidance Document Final - Table 2 (DTSC, 2011)

\*\* Projected indoor air concentration exceeds Tier 1 RSV

Table 6  
Site A and Site B Tier 2 Risk Screening Evaluation

**Site A**

Tier 1 Exceedances	Tier 2 Soil Vapor RSVs <sup>1</sup> (µg/m <sup>3</sup> )		Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )		VOCs Recommended for Tier 3 Screening**
	5 feet bgs	10 feet bgs	Max 5'	Max 10'	
Chloroform	95	150	32	130	-
Carbon tetrachloride	62	100	32	64	-
Tetrachloroethene	475	800	<b>3400</b>	<b>3200</b>	Tetrachloroethene

**Site B**

Tier 1 Exceedances	Tier 2 Soil Vapor RSVs (µg/m <sup>3</sup> )		Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )		VOCs Recommended for Tier 3 Screening**
	5 feet bgs	10 feet bgs	Max 5'	Max 10'	
Tetrachloroethene	475	800	<b>2200</b>	<b>2700</b>	Tetrachloroethene

Notes:

1) Tier 2 RSV - Screening values developed using DTSC Vapor Intrusion Screening Model - Soil Gas (DTSC, 2014) - Appendix C

NA - Not Available

- Below Tier 2 RSV for uncontrolled land use (residential)

ND - Not Detected

\*\* Soil vapor concentration exceeds Tier 2 RSV at one or more depths

Table 7  
Site A and Site B Tier 3 Risk Screening Evaluation

**Site A**

Tier 2 Exceedances	Tier 3 Soil Vapor RSVs <sup>1</sup> (µg/m <sup>3</sup> )		Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )		VOCs Requiring Risk Management**
	5 feet bgs	10 feet bgs	Max 5'	Max 10'	
Tetrachloroethene	9500	16000	3400	3200	-

**Site B**

Tier 2 Exceedances	Tier 3 Soil Vapor RSVs <sup>2</sup> (µg/m <sup>3</sup> )		Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )		VOCs Requiring Risk Management**
	5 feet bgs	10 feet bgs	Max 5'	Max 10'	
Tetrachloroethene	745	1050	<b>2200</b>	<b>2700</b>	Tetrachloroethene

Notes:

1) Site A Tier 3 RSV - Screening values developed using USEPA Advanced Soil Gas Vapor Intrusion Model (USEPA, 2004) with soil physical parameter data from Tier 2 exceeding soil vapor probe location SVP9 - Appendix C

2) Site B Tier 3 RSV - Screening values developed using USEPA Advanced Soil Gas Vapor Intrusion Model (USEPA, 2004) with soil physical parameter data from Tier 2 exceeding soil vapor probe location SVP8 - Appendix C

NA - Not Available

- Below Tier 3 RSV for uncontrolled land use (residential)

\*\* Soil vapor concentration exceeds Tier 3 RSV at one or more depths

Table 8

## Site B Tier 3 Screening Evaluation - Restricted Land Use

## Site B

Tier 3 Exceedances	Tier 3 Soil Vapor RSVs <sup>2</sup> (µg/m <sup>3</sup> )		Maximum Soil Vapor Concentration (µg/m <sup>3</sup> )		VOCs Requiring Remediation for Controlled Land Use
	5 feet bgs	10 feet bgs	Max 5'	Max 10'	
Tetrachloroethene	21000	30750	<b>2200</b>	2700	-

Notes:

2) Site B Tier 3 RSV - Screening values developed using USEPA Advanced Soil Gas Vapor Intrusion Model (USEPA, 2004) with soil physical parameter data from Tier 2 exceeding soil vapor probe location SVP8

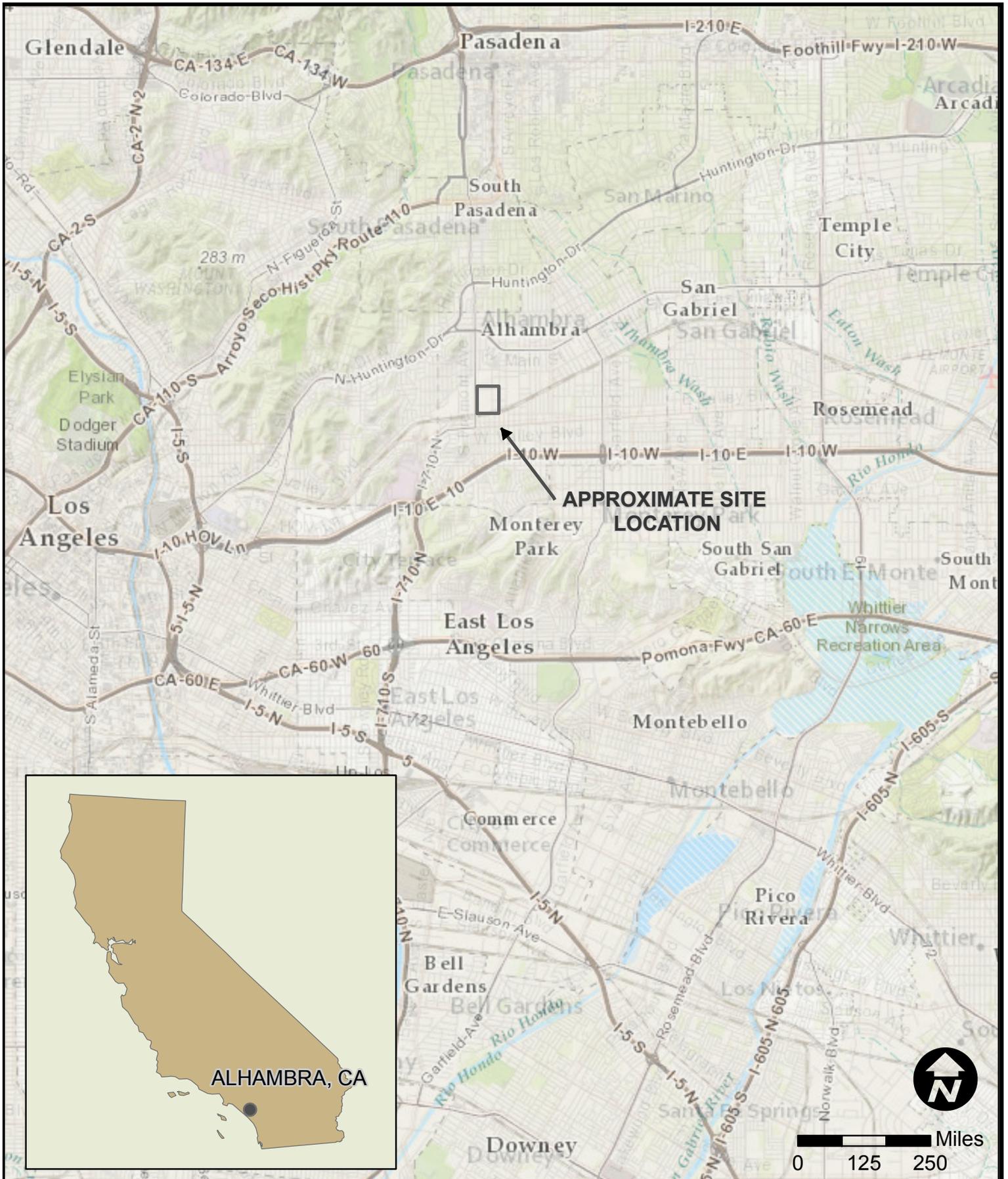
Commercial Industrial model parameters - exposure duration 25 years, exposure frequency 250 days per year, building air exchange rate 1

Target risk thresholds set to Commercial Industrial standards: risk =  $1 \times 10^{-5}$ , hazard index = 1

NA - Not Available

- Below Tier 3 RSV for controlled land use (commercial/industrial)

## ***PLATES***



**APPROXIMATE SITE LOCATION**

**ALHAMBRA, CA**



**EQUIPOISE**  
CORPORATION

**REGIONAL MAP**

PLATE

1000 FREMONT AVENUE  
ALHAMBRA, CALIFORNIA

1

FILE NAME:

DATE:  
MAY 2016



**SITE A  
Offices**

**SITE B  
Parking**

Legend	
	Corner Company Property
	Site A- Parcel 5342-001-021
	Site B- Parcel 5342-001-024



0 125 250  
SCALE IN FEET

**EQUIPOISE**  
CORPORATION

DATE: MAY 2016

**SITE A AND SITE B  
PARCEL LOCATIONS**

1000 FREMONT AVENUE  
ALHAMBRA, CALIFORNIA

PLATE  
**2**

ORANGE STREET

FREMONT AVENUE

DATE AVENUE

MISSION ROAD

APC-A-SB-B10/  
SVP10

APC-B-SB-B1/  
SVP1

APC-C-SB-B6/  
SVP6

APC-B-SB-B2/  
SVP2

APC-B-SB-B3/  
SVP3

APC-A-SB-B11/  
SVP11

APC-C-SB-B7/  
SVP7  
APC-C-SB-B8/  
SVP8

APC-B-SB-B4/  
SVP4

APC-C-SB-B9/  
SVP9

APC-A-SB-B12

APC-B-SB-B5/  
SVP5

APC-A-SB-B13/  
SVP13

**Legend**

- APC-B-SB-B1/  
SVP1 Soil and Soil Vapor Probe Locations (2015)
- Site A
- Site B
- Corner Company Property



0 125 250  
SCALE IN FEET



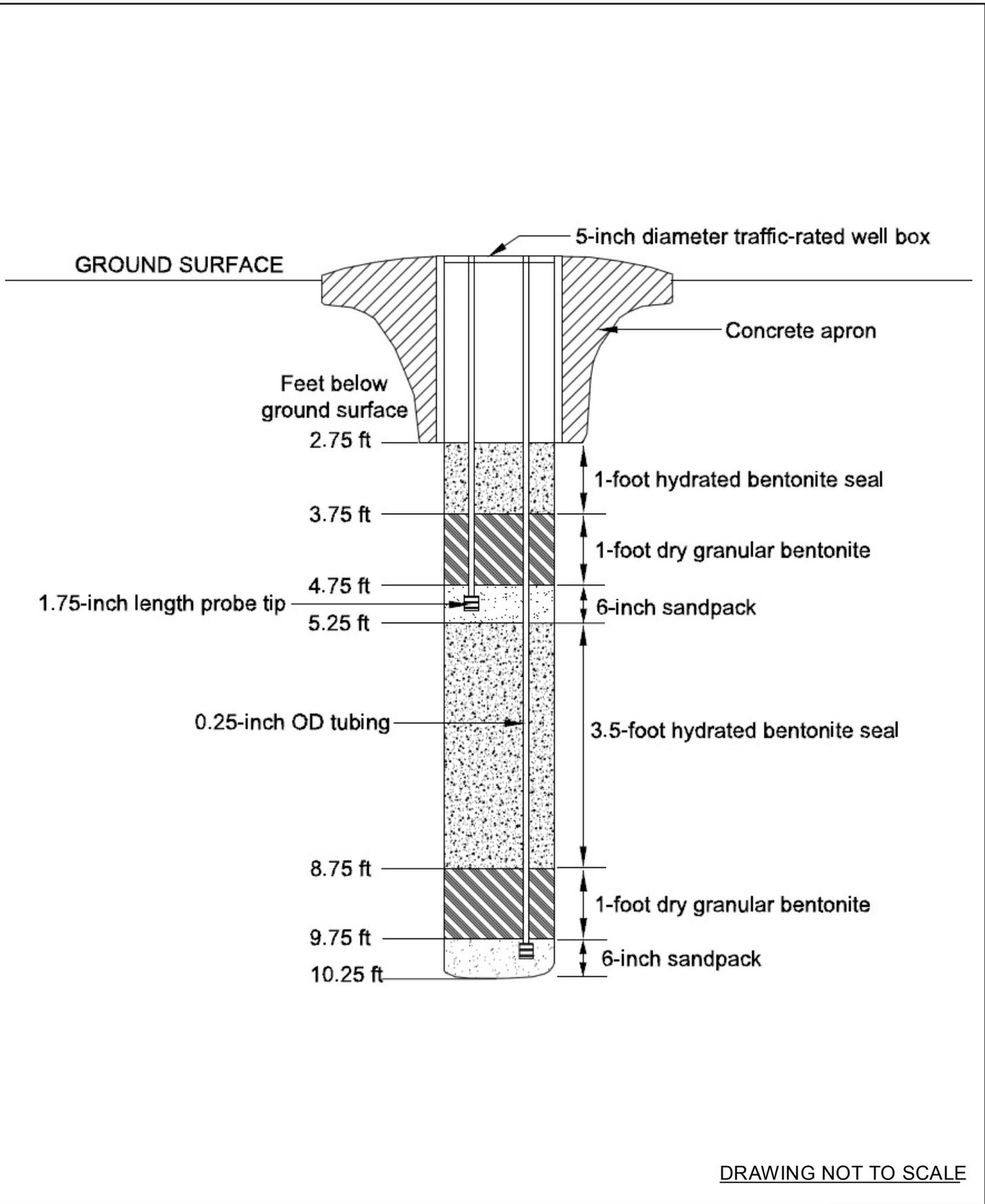
2015 SOIL AND SOIL VAPOR SAMPLING LOCATIONS

PLATE

3

DATE: MAY 2016

1000 FREMONT AVENUE  
ALHAMBRA, CALIFORNIA



	SOIL VAPOR PROBE - DUAL COMPLETION CONSTRUCTION SPECIFICATIONS	PLATE <b>4</b>
	1000 FREMONT AVENUE ALHAMBRA, CALIFORNIA	
DATE: MAY 2016		

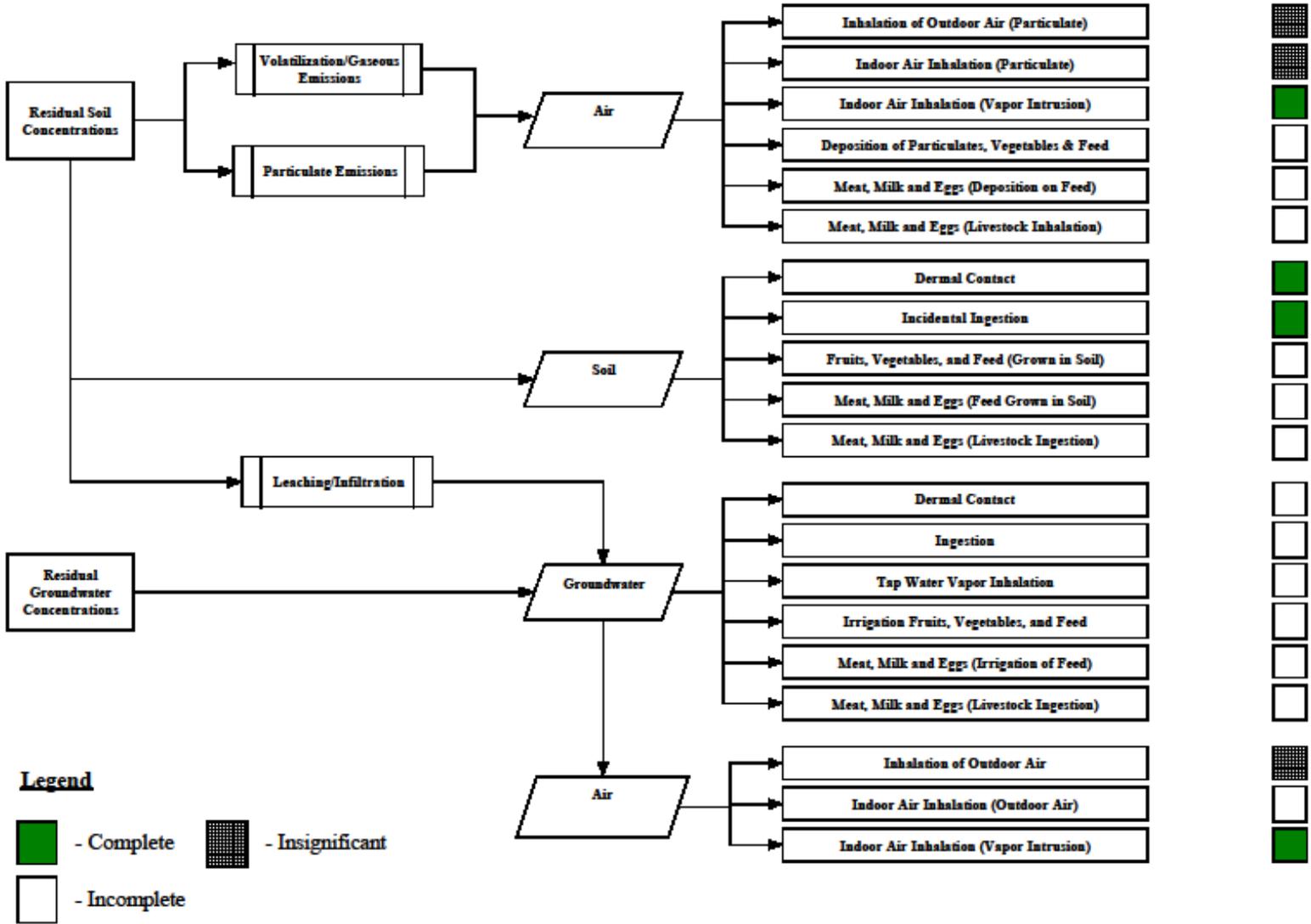
**COPC Source**

**Release Mechanism**

**Transport Medium**

**Pathway**

**Receptor**



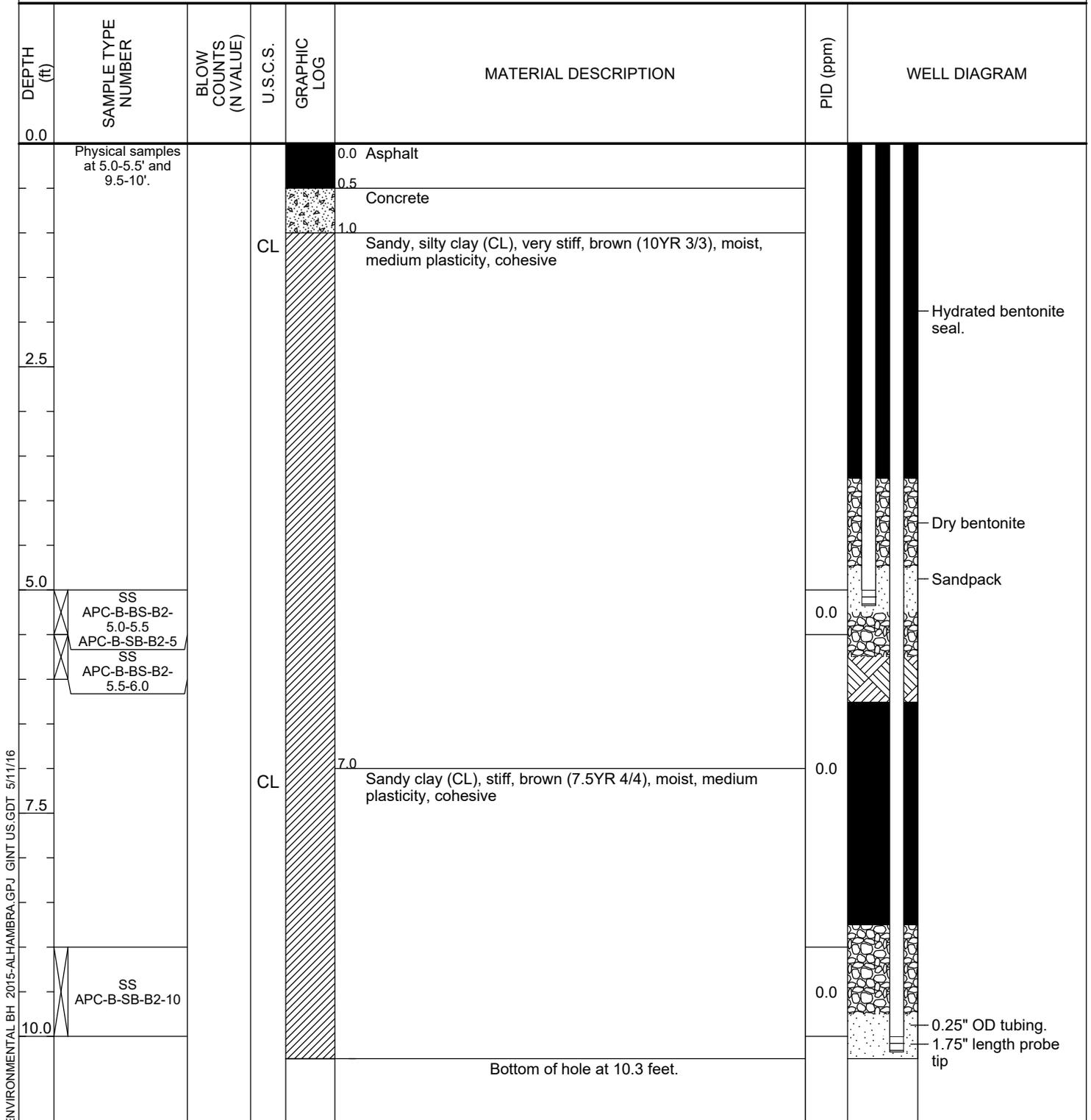
## ***APPENDIX A***

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/20/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Asphalt		
0.5					0.5 Concrete		
1.0							
2.5							
5.0	SS APC-B-SB-B1-5		SM		5.0 Silty sand (SM), loose, strong brown (7.5YR 4/6), moist, non-plastic, cohesive, trace silts	0.0	Hydrated bentonite seal. Dry bentonite Sandpack
7.5			SM			0.0	
9.0	SS APC-B-SB-B1-10		SM		9.0 Silty sand (SM), loose, dark brown (7.5YR 3/4), moist, non-plastic, cohesive, trace silts	0.0	
10.0							0.25" OD tubing. 1.75" length probe tip
					Bottom of hole at 10.3 feet.		

ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/20/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA



ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/20/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Asphalt		
0.3					Silty sand		
1.0					1.0		
1.1					1.1 Asphalt/concrete		
2.0			SM		2.0 Silty sand (SM), dark yellowish brown (10YR 3/4), moist, non-plastic, cohesive, trace fines and fine-grained sands	0.0	Hydrated bentonite seal.
2.5							
5.0	SS APC-B-SB-B3-5		SM		5.0 Silty sand (SM), dark yellowish brown (10YR 3/4), moist, non-plastic, cohesive, trace fines and fine-grained sand, platy		Dry bentonite
6.0			SP		6.0 Poorly-graded sand (SP), dark yellowish brown (10YR 4/4), dry, non-plastic, non-cohesive, trace silts and fine-grained sand		Sandpack
7.5			SP		8.0 Poorly-graded sand (SP), dark yellowish brown (10YR 4/4), dry, non-plastic, non-cohesive, trace silts and fine-grained sand, trace cobbles		
9.0			SP		9.0 Poorly-graded sand (SP), very pale brown (7.5YR 7/4), with cobbles		
9.3	SS APC-B-SB-B3-10		SP		9.3 Poorly-graded sand (SP), pale brown (7.5YR 6/3), with cobbles		
10.0							0.25" OD tubing. 1.75" length probe tip
					Bottom of hole at 10.3 feet.		

ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0				0.0 Asphalt			
				0.3 Concrete			
				0.8			
2.5							Hydrated bentonite seal.
5.0			SM				Dry bentonite
	SS APC-B-SB-B4-5						Sandpack
				5.0	Silty sand (SM), medium dense, dark brown (7.5YR 3/3), moist, non-plastic, cohesive, massive to loose, granular	0.0	
7.5						0.0	
10.0			SM				
	SS APC-B-SB-B4-10						0.25" OD tubing. 1.75" length probe tip
				9.7	Silty sand (SM), loose, yellowish brown (10YR 5/6), moist, non-plastic, cohesive, increase sand, trace fine-grained sand and silt	0.0	
					Bottom of hole at 11.0 feet.		

ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/20/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0	Physical samples 5.0-5.5', 5.5-6.0', 9.0-9.5', 9.5-10'.				0.0 Asphalt		
					0.5 Concrete		
			SM		1.4 Silty sand (SM), loose, brown (10YR 5/3), non-plastic, cohesive		Hydrated bentonite seal.
2.5			SW-SM		3.5 Well-graded sand with silt (SW-SM), brown (19YR 4/3), moist, non-plastic		
			SW-SM		4.0 Well-graded sand with silt (SW-SM), brown (19YR 4/3), moist, non-plastic		Dry bentonite
5.0	SS APC-B-SB-B5 -5.0-5.5 APC-B-SB-B5-5		SW-SM		6.0 Well-graded sand with silt (SW-SM), brown (19YR 4/3), moist, non-plastic		Sandpack
	SS APC-B-SB-B5-5.5-6.0		SW-SM				
7.5			SP-SM		8.0 Poorly-graded sand with silt (SP-SM), light brownish gray (10YR 6/2), non-plastic		
10.0	SS APC-B-SB-B5 -9.0-9.5 SS APC-B-SB-B5-9.5-10.0 APC-B-SB-B5-10						0.25" OD tubing. 1.75" length probe tip
					Bottom of hole at 10.3 feet.		

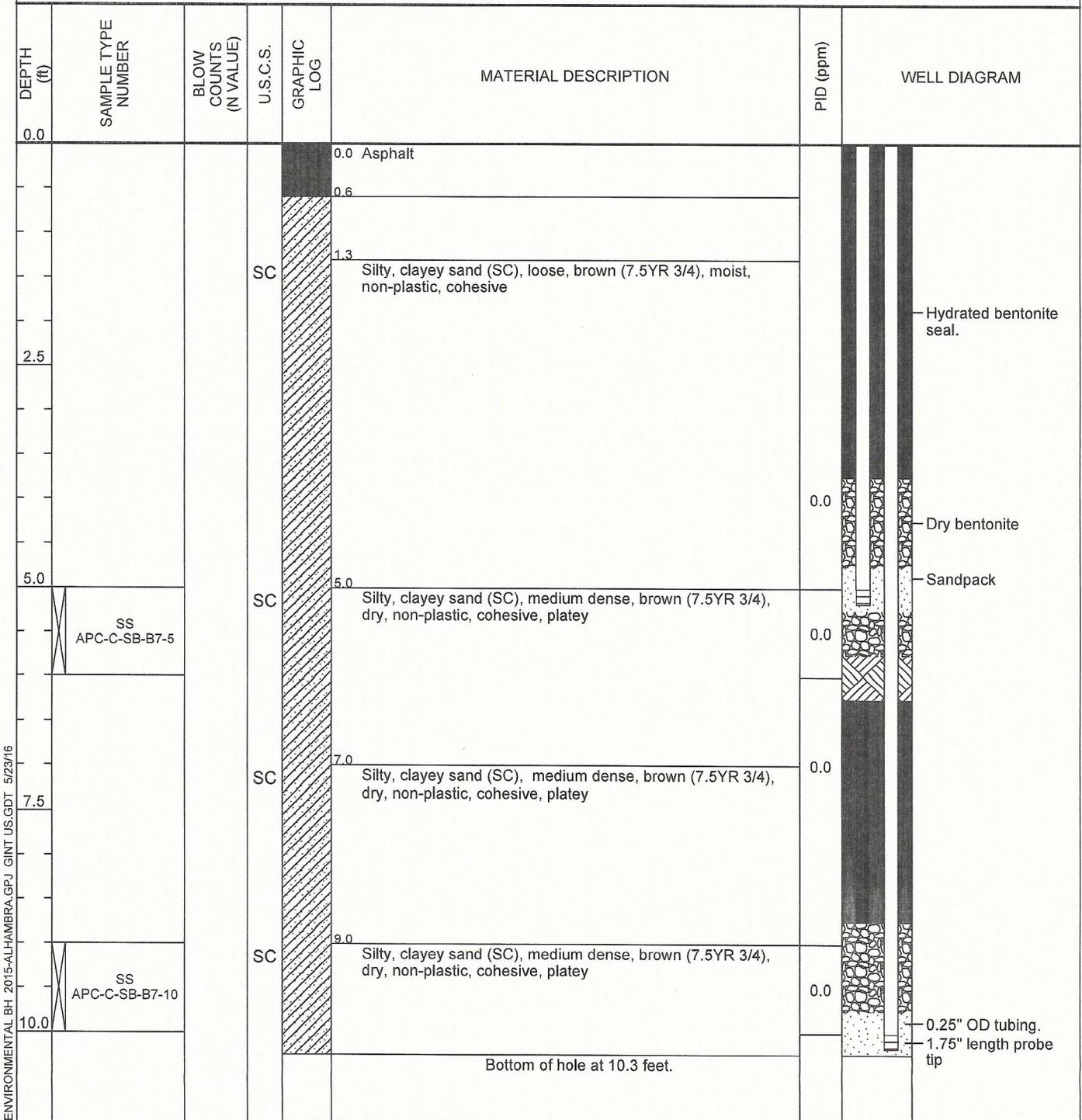
ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/20/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0				0.0 Asphalt			
0.3				0.3			
1.6			SP	1.6	Poorly-graded sand (SP), medium dense, light brown (7.5YR 6/3), dry, cohesive, non-plastic, trace fine-grained sands and silts		Hydrated bentonite seal.
2.5							
5.0	SS APC-C-SB-B6-5		SP	5.0	Poorly-graded sand (SP), medium dense, brown (7.5YR 4/4), dry, platy structure	0.0	Dry bentonite Sandpack
7.0			SP	7.0	Poorly-graded sand (SP), light brown (7.5YR 6/3), dry, non-cohesive, non-plastic, trace cobbles and coarse-grained sand	0.0	
9.0	SS APC-C-SB-B6-10		SP	9.0	Poorly-graded sand (SP), light brown (7.5YR 6/3), dry, non-cohesive, non-plastic, trace cobbles and coarse-grained sand		0.25" OD tubing. 1.75" length probe tip
10.0							
					Bottom of hole at 10.3 feet.		

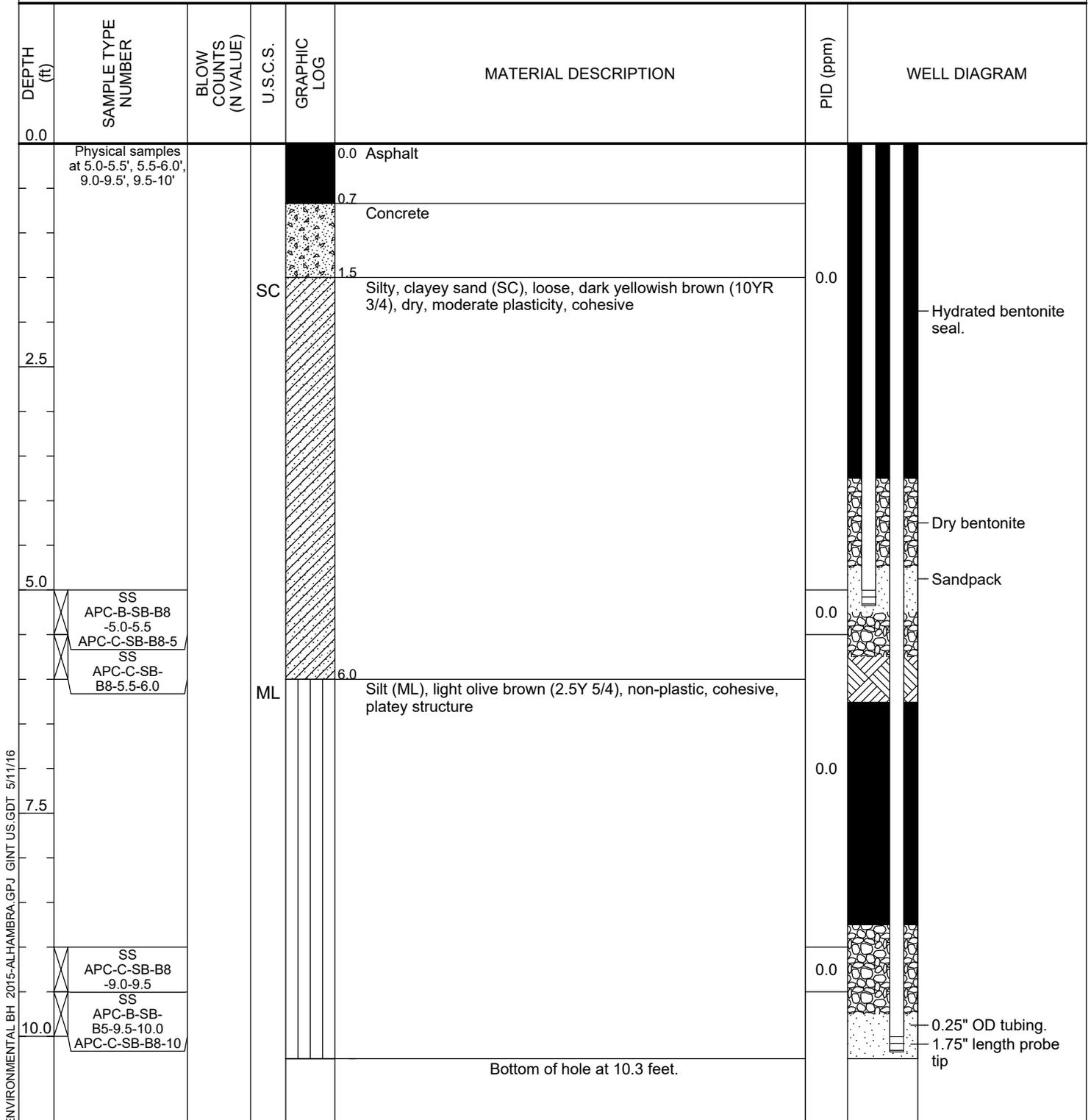
ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

CLIENT <u>The Ratkovich Company</u>	PROJECT NAME <u>Alhambra Campus</u>
PROJECT NUMBER <u>C1K.HZ.HZ</u>	PROJECT LOCATION <u>1000 N. Fremont St.</u>
DATE STARTED <u>11/20/15</u> COMPLETED <u>11/20/15</u>	GROUND ELEVATION _____ HOLE SIZE <u>3.5" (1-5'), 1.5" (5-10')</u>
DRILLING CONTRACTOR <u>H &amp; P</u>	GROUND WATER LEVELS:
DRILLING METHOD <u>Hand Auger and Direct Push</u>	AT TIME OF DRILLING <u>---</u>
LOGGED BY <u>Cassie Fausel</u> CHECKED BY <u>Rick Blackmer</u>	AT END OF DRILLING <u>---</u>
NOTES <u>Chemical samples at 5 and 10'.</u>	AFTER DRILLING <u>---</u>



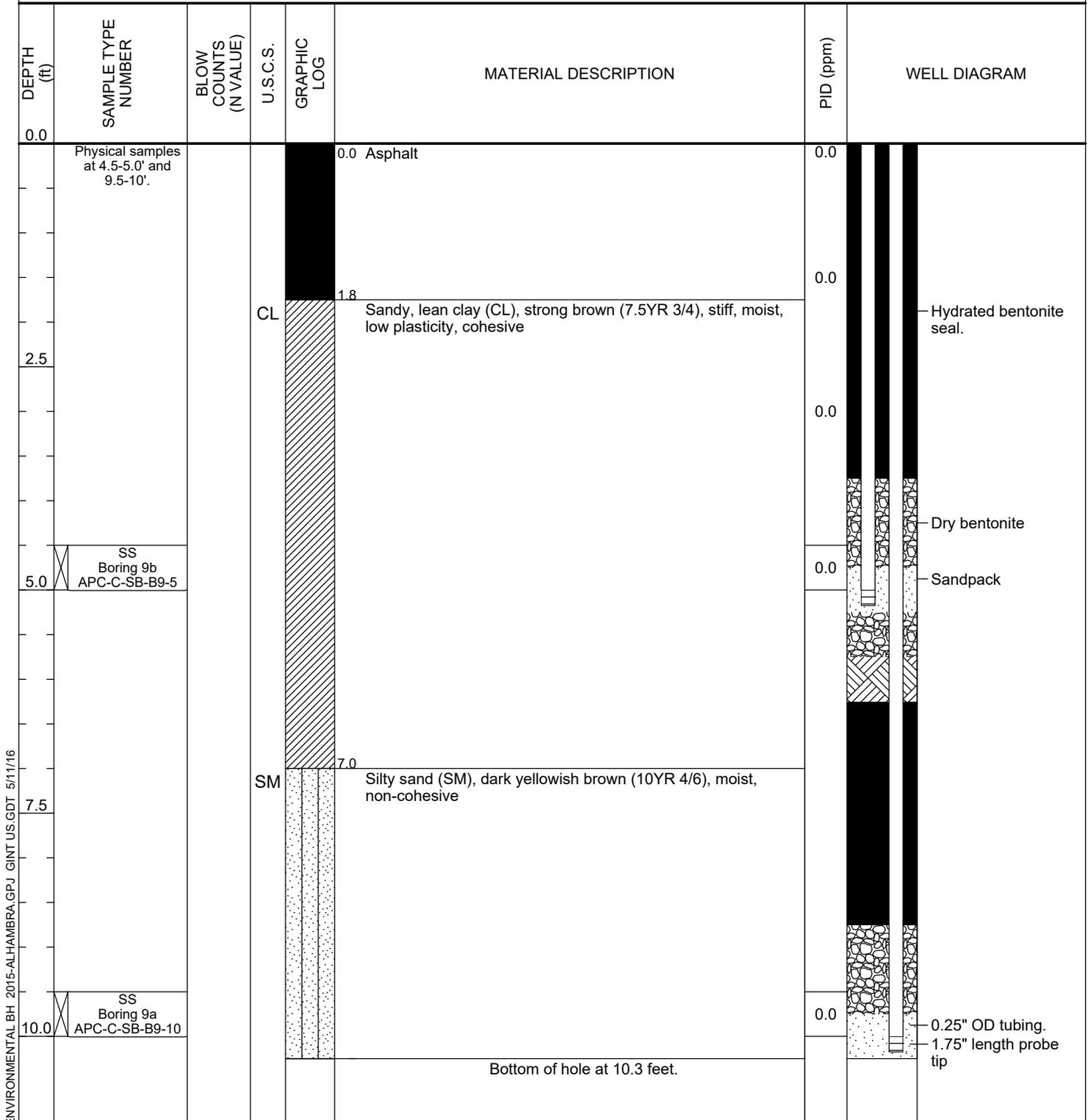
ENVIRONMENTAL\_BH\_2015-ALHAMBRA.GPJ\_GINT US.GDT 5/23/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** ---  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** ---  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** ---



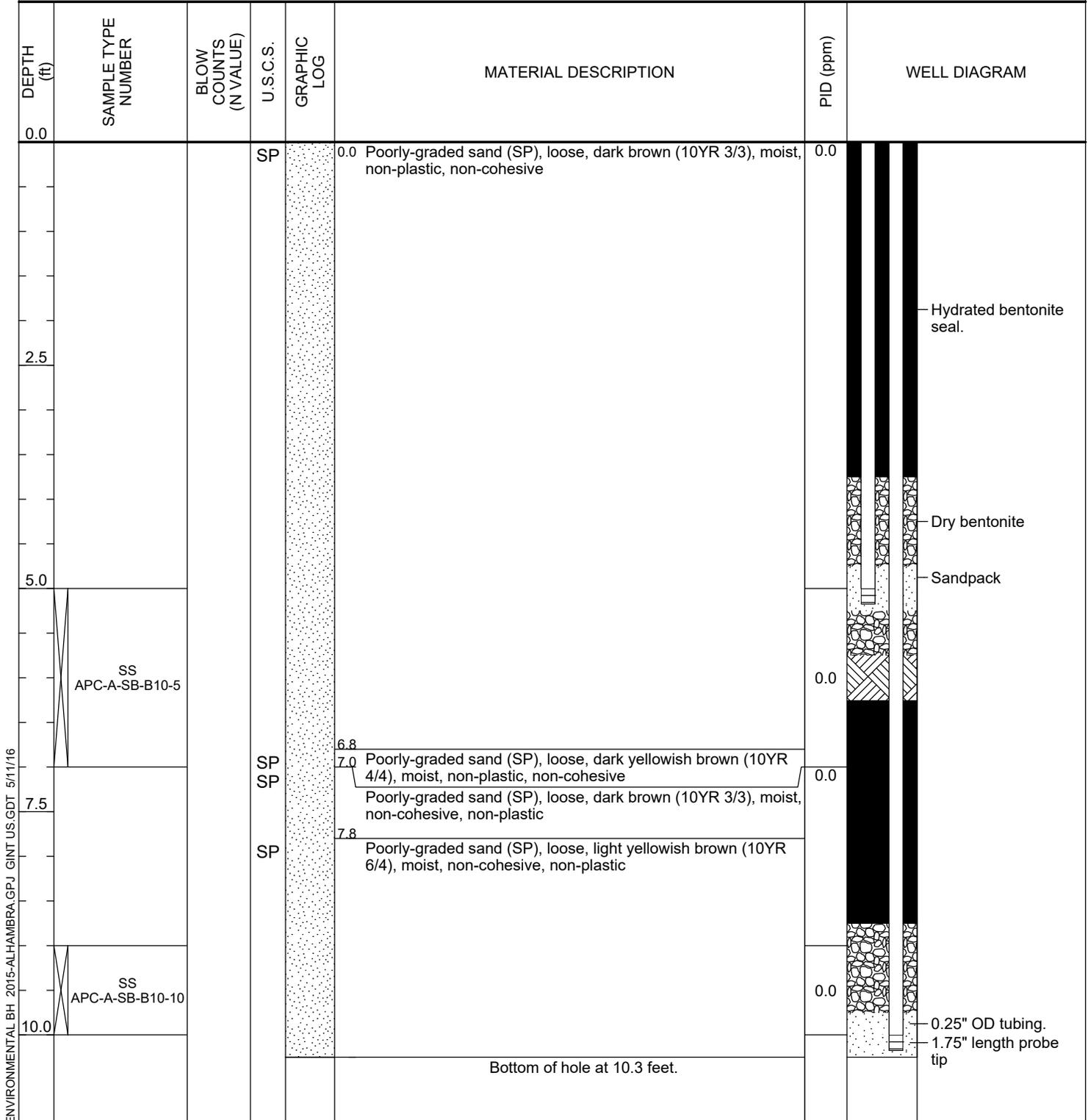
ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/20/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA



ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/21/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA



ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/21/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0			SM		0.0 Silty sand (SM), loose, dark brown (7.5YR 3/2), moist to wet, non-plastic, cohesive		<p>Hydrated bentonite seal.</p> <p>Dry bentonite</p> <p>Sandpack</p> <p>0.25" OD tubing. 1.75" length probe tip</p>
2.5			SM		5.0 Silty sand (SM), loose, dark brown (7.5YR 3/2), moist to wet, non-plastic, cohesive		
5.0	SS APC-A-SB-B11-5					0.0	
7.5							
10.0	SS APC-A-SB-B11-10					0.0	
					Bottom of hole at 10.3 feet.		

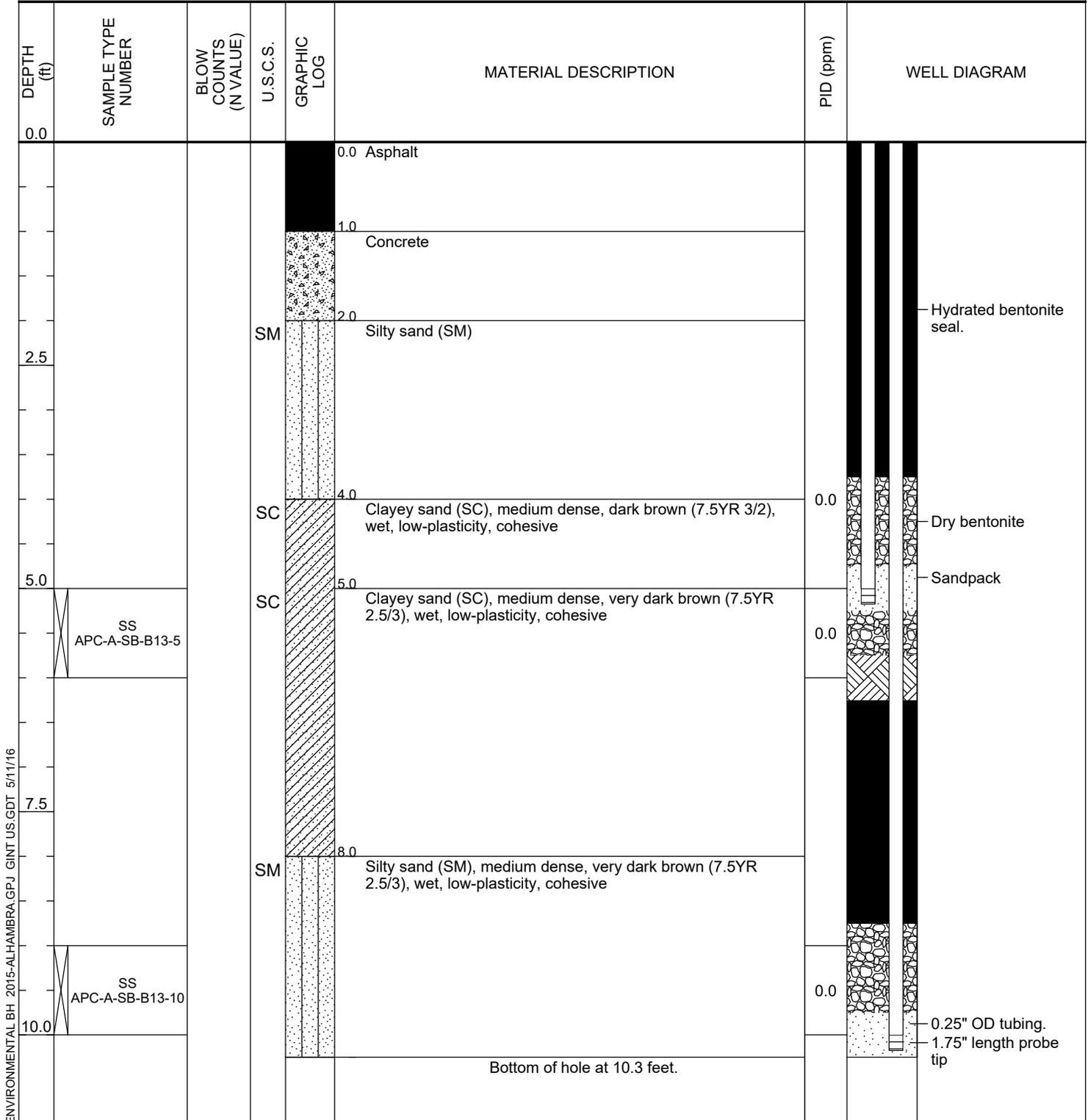
ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/21/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical sample at 5'.      **AFTER DRILLING** --- NA

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Asphalt		
0.5					Mixed asphalt and concrete		
1.7			SM		Silty sand (SM), loose, brown (7.5YR 3/3), moist, non-plastic, cohesive	0.0	
2.5							
5.0	SS APC-A-SB-B12-5					0.0	
7.5							
8.0					Rig struck sewer line at 8' Bottom of hole at 8.0 feet.		

ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

**CLIENT** The Ratkovich Company      **PROJECT NAME** Alhambra Campus  
**PROJECT NUMBER** C1K.HZ.HZ      **PROJECT LOCATION** 1000 N. Fremont St.  
**DATE STARTED** 11/21/15      **COMPLETED** 11/21/15      **GROUND ELEVATION** \_\_\_\_\_      **HOLE SIZE** 3.5" (1-5'), 1.5" (5-10')  
**DRILLING CONTRACTOR** H & P      **GROUND WATER LEVELS:**  
**DRILLING METHOD** Hand Auger and Hollow Stem Auger      **AT TIME OF DRILLING** --- NA  
**LOGGED BY** Cassie Fausel      **CHECKED BY** Rick Blackmer      **AT END OF DRILLING** --- NA  
**NOTES** Chemical samples at 5 and 10'.      **AFTER DRILLING** --- NA



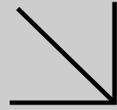
ENVIRONMENTAL BH 2015-ALHAMBRA.GPJ GINT US.GDT 5/11/16

## ***APPENDIX B***

***SOIL SAMPLING  
ANALYTICAL RESULTS***



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**WORK ORDER NUMBER: 15-11-1600**

*The difference is service*



AIR | SOIL | WATER | MARINE CHEMISTRY

### Analytical Report For

**Client:** Equipoise Corporation

**Client Project Name:** ALHAMBRA SOIL VAPOR  
CONFIRMATION WP / C1K.HZ.H7

**Attention:** Kelly Steffen  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

*Cecile de Guia*

Approved for release on 12/03/2015 by:  
Cecile deGuia  
Project Manager

ResultLink ▶

Email your PM ▶



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Client Project Name: ALHAMBRA SOIL VAPOR CONFIRMATION WP / C1K.HZ.H7  
Work Order Number: 15-11-1600

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**Condition Upon Receipt:**

Samples were received under Chain-of-Custody (COC) on 11/20/15. They were assigned to Work Order 15-11-1600.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

**Holding Times:**

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of  $\leq 15$  minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

**Quality Control:**

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

**Subcontractor Information:**

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

**Additional Comments:**

Air - Sorbent-extracted air methods (EPA TO-4A, EPA TO-10, EPA TO-13A, EPA TO-17): Analytical results are converted from mass/sample basis to mass/volume basis using client-supplied air volumes.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.

## Sample Summary

Client: Equipoise Corporation	Work Order:	15-11-1600
950 Calle Amanecer, #101	Project Name:	ALHAMBRA SOIL VAPOR CONFIRMATION WP / C1K.HZ.H7
San Clemente, CA 92673-4203	PO Number:	4800011247
	Date/Time Received:	11/20/15 18:10
	Number of Containers:	14

Attn: Kelly Steffen

Sample Identification	Lab Number	Collection Date and Time	Number of Containers	Matrix
APC-B-SB-B1-5	15-11-1600-1	11/20/15 08:20	1	Solid
APC-B-SB-B1-10	15-11-1600-2	11/20/15 08:45	1	Solid
APC-B-SB-B2-5	15-11-1600-3	11/20/15 09:10	1	Solid
APC-B-SB-B2-10	15-11-1600-4	11/20/15 09:30	1	Solid
APC-B-SB-B3-5	15-11-1600-5	11/20/15 11:15	1	Solid
APC-B-SB-B3-10	15-11-1600-6	11/20/15 11:40	1	Solid
APC-C-SB-B6-5	15-11-1600-7	11/20/15 10:05	1	Solid
APC-C-SB-B6-10	15-11-1600-8	11/20/15 10:30	1	Solid
APC-C-SB-B9-5	15-11-1600-9	11/20/15 12:00	1	Solid
APC-C-SB-B7-5	15-11-1600-10	11/20/15 13:10	1	Solid
APC-C-SB-B7-10	15-11-1600-11	11/20/15 13:30	1	Solid
APC-B-SB-B5-5	15-11-1600-12	11/20/15 14:15	1	Solid
APC-B-SB-B5-10	15-11-1600-13	11/20/15 14:30	1	Solid
APC-C-SB-B9-10	15-11-1600-14	11/20/15 15:10	1	Solid



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B1-5	15-11-1600-1-A	11/20/15 08:20	Solid	GC/MS OO	11/23/15	11/23/15 18:33	151123L011
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>	<u>Qualifiers</u>	
Acetone		ND	120		1.00		
Benzene		ND	4.9		1.00		
Bromobenzene		ND	4.9		1.00		
Bromochloromethane		ND	4.9		1.00		
Bromodichloromethane		ND	4.9		1.00		
Bromoform		ND	4.9		1.00		
Bromomethane		ND	25		1.00		
2-Butanone		ND	49		1.00		
n-Butylbenzene		ND	4.9		1.00		
sec-Butylbenzene		ND	4.9		1.00		
tert-Butylbenzene		ND	4.9		1.00		
Carbon Disulfide		ND	49		1.00		
Carbon Tetrachloride		ND	4.9		1.00		
Chlorobenzene		ND	4.9		1.00		
Chloroethane		ND	4.9		1.00		
Chloroform		ND	4.9		1.00		
Chloromethane		ND	25		1.00		
2-Chlorotoluene		ND	4.9		1.00		
4-Chlorotoluene		ND	4.9		1.00		
Dibromochloromethane		ND	4.9		1.00		
1,2-Dibromo-3-Chloropropane		ND	9.8		1.00		
1,2-Dibromoethane		ND	4.9		1.00		
Dibromomethane		ND	4.9		1.00		
1,2-Dichlorobenzene		ND	4.9		1.00		
1,3-Dichlorobenzene		ND	4.9		1.00		
1,4-Dichlorobenzene		ND	4.9		1.00		
Dichlorodifluoromethane		ND	4.9		1.00		
1,1-Dichloroethane		ND	4.9		1.00		
1,2-Dichloroethane		ND	4.9		1.00		
1,1-Dichloroethene		ND	4.9		1.00		
c-1,2-Dichloroethene		ND	4.9		1.00		
t-1,2-Dichloroethene		ND	4.9		1.00		
1,2-Dichloropropane		ND	4.9		1.00		
1,3-Dichloropropane		ND	4.9		1.00		
2,2-Dichloropropane		ND	4.9		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

Page 2 of 32

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.9	1.00	
c-1,3-Dichloropropene	ND	4.9	1.00	
t-1,3-Dichloropropene	ND	4.9	1.00	
Ethylbenzene	ND	4.9	1.00	
2-Hexanone	ND	49	1.00	
Isopropylbenzene	ND	4.9	1.00	
p-Isopropyltoluene	ND	4.9	1.00	
Methylene Chloride	ND	49	1.00	
4-Methyl-2-Pentanone	ND	49	1.00	
Naphthalene	ND	49	1.00	
n-Propylbenzene	ND	4.9	1.00	
Styrene	ND	4.9	1.00	
1,1,1,2-Tetrachloroethane	ND	4.9	1.00	
1,1,2,2-Tetrachloroethane	ND	4.9	1.00	
Tetrachloroethene	ND	4.9	1.00	
Toluene	ND	4.9	1.00	
1,2,3-Trichlorobenzene	ND	9.8	1.00	
1,2,4-Trichlorobenzene	ND	4.9	1.00	
1,1,1-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	49	1.00	
Trichloroethene	ND	4.9	1.00	
1,2,3-Trichloropropane	ND	4.9	1.00	
1,2,4-Trimethylbenzene	ND	4.9	1.00	
Trichlorofluoromethane	ND	49	1.00	
1,3,5-Trimethylbenzene	ND	4.9	1.00	
Vinyl Acetate	ND	49	1.00	
Vinyl Chloride	ND	4.9	1.00	
p/m-Xylene	ND	4.9	1.00	
o-Xylene	ND	4.9	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.9	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	111	63-141	
1,2-Dichloroethane-d4	109	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B1-10	15-11-1600-2-A	11/20/15 08:45	Solid	GC/MS OO	11/23/15	11/23/15 19:01	151123L011
Parameter		Result	RL	DF	Qualifiers		
Acetone		ND	120	1.00			
Benzene		ND	4.8	1.00			
Bromobenzene		ND	4.8	1.00			
Bromochloromethane		ND	4.8	1.00			
Bromodichloromethane		ND	4.8	1.00			
Bromoform		ND	4.8	1.00			
Bromomethane		ND	24	1.00			
2-Butanone		ND	48	1.00			
n-Butylbenzene		ND	4.8	1.00			
sec-Butylbenzene		ND	4.8	1.00			
tert-Butylbenzene		ND	4.8	1.00			
Carbon Disulfide		ND	48	1.00			
Carbon Tetrachloride		ND	4.8	1.00			
Chlorobenzene		ND	4.8	1.00			
Chloroethane		ND	4.8	1.00			
Chloroform		ND	4.8	1.00			
Chloromethane		ND	24	1.00			
2-Chlorotoluene		ND	4.8	1.00			
4-Chlorotoluene		ND	4.8	1.00			
Dibromochloromethane		ND	4.8	1.00			
1,2-Dibromo-3-Chloropropane		ND	9.6	1.00			
1,2-Dibromoethane		ND	4.8	1.00			
Dibromomethane		ND	4.8	1.00			
1,2-Dichlorobenzene		ND	4.8	1.00			
1,3-Dichlorobenzene		ND	4.8	1.00			
1,4-Dichlorobenzene		ND	4.8	1.00			
Dichlorodifluoromethane		ND	4.8	1.00			
1,1-Dichloroethane		ND	4.8	1.00			
1,2-Dichloroethane		ND	4.8	1.00			
1,1-Dichloroethene		ND	4.8	1.00			
c-1,2-Dichloroethene		ND	4.8	1.00			
t-1,2-Dichloroethene		ND	4.8	1.00			
1,2-Dichloropropane		ND	4.8	1.00			
1,3-Dichloropropane		ND	4.8	1.00			
2,2-Dichloropropane		ND	4.8	1.00			

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

Page 4 of 32

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.8	1.00	
c-1,3-Dichloropropene	ND	4.8	1.00	
t-1,3-Dichloropropene	ND	4.8	1.00	
Ethylbenzene	ND	4.8	1.00	
2-Hexanone	ND	48	1.00	
Isopropylbenzene	ND	4.8	1.00	
p-Isopropyltoluene	ND	4.8	1.00	
Methylene Chloride	ND	48	1.00	
4-Methyl-2-Pentanone	ND	48	1.00	
Naphthalene	ND	48	1.00	
n-Propylbenzene	ND	4.8	1.00	
Styrene	ND	4.8	1.00	
1,1,1,2-Tetrachloroethane	ND	4.8	1.00	
1,1,2,2-Tetrachloroethane	ND	4.8	1.00	
Tetrachloroethene	ND	4.8	1.00	
Toluene	ND	4.8	1.00	
1,2,3-Trichlorobenzene	ND	9.6	1.00	
1,2,4-Trichlorobenzene	ND	4.8	1.00	
1,1,1-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	48	1.00	
Trichloroethene	ND	4.8	1.00	
1,2,3-Trichloropropane	ND	4.8	1.00	
1,2,4-Trimethylbenzene	ND	4.8	1.00	
Trichlorofluoromethane	ND	48	1.00	
1,3,5-Trimethylbenzene	ND	4.8	1.00	
Vinyl Acetate	ND	48	1.00	
Vinyl Chloride	ND	4.8	1.00	
p/m-Xylene	ND	4.8	1.00	
o-Xylene	ND	4.8	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.8	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	112	63-141	
1,2-Dichloroethane-d4	109	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B2-5	15-11-1600-3-A	11/20/15 09:10	Solid	GC/MS OO	11/23/15	11/23/15 19:29	151123L011
<u>Parameter</u>		<u>Result</u>			<u>DF</u>		<u>Qualifiers</u>
Acetone		ND		130	1.00		
Benzene		ND		5.1	1.00		
Bromobenzene		ND		5.1	1.00		
Bromochloromethane		ND		5.1	1.00		
Bromodichloromethane		ND		5.1	1.00		
Bromoform		ND		5.1	1.00		
Bromomethane		ND		25	1.00		
2-Butanone		ND		51	1.00		
n-Butylbenzene		ND		5.1	1.00		
sec-Butylbenzene		ND		5.1	1.00		
tert-Butylbenzene		ND		5.1	1.00		
Carbon Disulfide		ND		51	1.00		
Carbon Tetrachloride		ND		5.1	1.00		
Chlorobenzene		ND		5.1	1.00		
Chloroethane		ND		5.1	1.00		
Chloroform		ND		5.1	1.00		
Chloromethane		ND		25	1.00		
2-Chlorotoluene		ND		5.1	1.00		
4-Chlorotoluene		ND		5.1	1.00		
Dibromochloromethane		ND		5.1	1.00		
1,2-Dibromo-3-Chloropropane		ND		10	1.00		
1,2-Dibromoethane		ND		5.1	1.00		
Dibromomethane		ND		5.1	1.00		
1,2-Dichlorobenzene		ND		5.1	1.00		
1,3-Dichlorobenzene		ND		5.1	1.00		
1,4-Dichlorobenzene		ND		5.1	1.00		
Dichlorodifluoromethane		ND		5.1	1.00		
1,1-Dichloroethane		ND		5.1	1.00		
1,2-Dichloroethane		ND		5.1	1.00		
1,1-Dichloroethene		ND		5.1	1.00		
c-1,2-Dichloroethene		ND		5.1	1.00		
t-1,2-Dichloroethene		ND		5.1	1.00		
1,2-Dichloropropane		ND		5.1	1.00		
1,3-Dichloropropane		ND		5.1	1.00		
2,2-Dichloropropane		ND		5.1	1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	116	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B2-10	15-11-1600-4-A	11/20/15 09:30	Solid	GC/MS OO	11/23/15	11/23/15 19:57	151123L011
Parameter		Result	RL	DF	Qualifiers		
Acetone		ND	130	1.00			
Benzene		ND	5.0	1.00			
Bromobenzene		ND	5.0	1.00			
Bromochloromethane		ND	5.0	1.00			
Bromodichloromethane		ND	5.0	1.00			
Bromoform		ND	5.0	1.00			
Bromomethane		ND	25	1.00			
2-Butanone		ND	50	1.00			
n-Butylbenzene		ND	5.0	1.00			
sec-Butylbenzene		ND	5.0	1.00			
tert-Butylbenzene		ND	5.0	1.00			
Carbon Disulfide		ND	50	1.00			
Carbon Tetrachloride		ND	5.0	1.00			
Chlorobenzene		ND	5.0	1.00			
Chloroethane		ND	5.0	1.00			
Chloroform		ND	5.0	1.00			
Chloromethane		ND	25	1.00			
2-Chlorotoluene		ND	5.0	1.00			
4-Chlorotoluene		ND	5.0	1.00			
Dibromochloromethane		ND	5.0	1.00			
1,2-Dibromo-3-Chloropropane		ND	10	1.00			
1,2-Dibromoethane		ND	5.0	1.00			
Dibromomethane		ND	5.0	1.00			
1,2-Dichlorobenzene		ND	5.0	1.00			
1,3-Dichlorobenzene		ND	5.0	1.00			
1,4-Dichlorobenzene		ND	5.0	1.00			
Dichlorodifluoromethane		ND	5.0	1.00			
1,1-Dichloroethane		ND	5.0	1.00			
1,2-Dichloroethane		ND	5.0	1.00			
1,1-Dichloroethene		ND	5.0	1.00			
c-1,2-Dichloroethene		ND	5.0	1.00			
t-1,2-Dichloroethene		ND	5.0	1.00			
1,2-Dichloropropane		ND	5.0	1.00			
1,3-Dichloropropane		ND	5.0	1.00			
2,2-Dichloropropane		ND	5.0	1.00			

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	113	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B3-5	15-11-1600-5-A	11/20/15 11:15	Solid	GC/MS OO	11/23/15	11/23/15 20:26	151123L011
<u>Parameter</u>		<u>Result</u>			<u>DF</u>		<u>Qualifiers</u>
Acetone		ND			1.00		
Benzene		ND			1.00		
Bromobenzene		ND			1.00		
Bromochloromethane		ND			1.00		
Bromodichloromethane		ND			1.00		
Bromoform		ND			1.00		
Bromomethane		ND			1.00		
2-Butanone		ND			1.00		
n-Butylbenzene		ND			1.00		
sec-Butylbenzene		ND			1.00		
tert-Butylbenzene		ND			1.00		
Carbon Disulfide		ND			1.00		
Carbon Tetrachloride		ND			1.00		
Chlorobenzene		ND			1.00		
Chloroethane		ND			1.00		
Chloroform		ND			1.00		
Chloromethane		ND			1.00		
2-Chlorotoluene		ND			1.00		
4-Chlorotoluene		ND			1.00		
Dibromochloromethane		ND			1.00		
1,2-Dibromo-3-Chloropropane		ND			1.00		
1,2-Dibromoethane		ND			1.00		
Dibromomethane		ND			1.00		
1,2-Dichlorobenzene		ND			1.00		
1,3-Dichlorobenzene		ND			1.00		
1,4-Dichlorobenzene		ND			1.00		
Dichlorodifluoromethane		ND			1.00		
1,1-Dichloroethane		ND			1.00		
1,2-Dichloroethane		ND			1.00		
1,1-Dichloroethene		ND			1.00		
c-1,2-Dichloroethene		ND			1.00		
t-1,2-Dichloroethene		ND			1.00		
1,2-Dichloropropane		ND			1.00		
1,3-Dichloropropane		ND			1.00		
2,2-Dichloropropane		ND			1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.8	1.00	
c-1,3-Dichloropropene	ND	4.8	1.00	
t-1,3-Dichloropropene	ND	4.8	1.00	
Ethylbenzene	ND	4.8	1.00	
2-Hexanone	ND	48	1.00	
Isopropylbenzene	ND	4.8	1.00	
p-Isopropyltoluene	ND	4.8	1.00	
Methylene Chloride	ND	48	1.00	
4-Methyl-2-Pentanone	ND	48	1.00	
Naphthalene	ND	48	1.00	
n-Propylbenzene	ND	4.8	1.00	
Styrene	ND	4.8	1.00	
1,1,1,2-Tetrachloroethane	ND	4.8	1.00	
1,1,2,2-Tetrachloroethane	ND	4.8	1.00	
Tetrachloroethene	ND	4.8	1.00	
Toluene	ND	4.8	1.00	
1,2,3-Trichlorobenzene	ND	9.6	1.00	
1,2,4-Trichlorobenzene	ND	4.8	1.00	
1,1,1-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	48	1.00	
Trichloroethene	ND	4.8	1.00	
1,2,3-Trichloropropane	ND	4.8	1.00	
1,2,4-Trimethylbenzene	ND	4.8	1.00	
Trichlorofluoromethane	ND	48	1.00	
1,3,5-Trimethylbenzene	ND	4.8	1.00	
Vinyl Acetate	ND	48	1.00	
Vinyl Chloride	ND	4.8	1.00	
p/m-Xylene	ND	4.8	1.00	
o-Xylene	ND	4.8	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.8	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	116	63-141	
1,2-Dichloroethane-d4	114	62-146	
Toluene-d8	104	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B3-10	15-11-1600-6-A	11/20/15 11:40	Solid	GC/MS OO	11/23/15	11/23/15 20:54	151123L011
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>	<u>Qualifiers</u>	
Acetone		ND	120		1.00		
Benzene		ND	4.9		1.00		
Bromobenzene		ND	4.9		1.00		
Bromochloromethane		ND	4.9		1.00		
Bromodichloromethane		ND	4.9		1.00		
Bromoform		ND	4.9		1.00		
Bromomethane		ND	25		1.00		
2-Butanone		ND	49		1.00		
n-Butylbenzene		ND	4.9		1.00		
sec-Butylbenzene		ND	4.9		1.00		
tert-Butylbenzene		ND	4.9		1.00		
Carbon Disulfide		ND	49		1.00		
Carbon Tetrachloride		ND	4.9		1.00		
Chlorobenzene		ND	4.9		1.00		
Chloroethane		ND	4.9		1.00		
Chloroform		ND	4.9		1.00		
Chloromethane		ND	25		1.00		
2-Chlorotoluene		ND	4.9		1.00		
4-Chlorotoluene		ND	4.9		1.00		
Dibromochloromethane		ND	4.9		1.00		
1,2-Dibromo-3-Chloropropane		ND	9.8		1.00		
1,2-Dibromoethane		ND	4.9		1.00		
Dibromomethane		ND	4.9		1.00		
1,2-Dichlorobenzene		ND	4.9		1.00		
1,3-Dichlorobenzene		ND	4.9		1.00		
1,4-Dichlorobenzene		ND	4.9		1.00		
Dichlorodifluoromethane		ND	4.9		1.00		
1,1-Dichloroethane		ND	4.9		1.00		
1,2-Dichloroethane		ND	4.9		1.00		
1,1-Dichloroethene		ND	4.9		1.00		
c-1,2-Dichloroethene		ND	4.9		1.00		
t-1,2-Dichloroethene		ND	4.9		1.00		
1,2-Dichloropropane		ND	4.9		1.00		
1,3-Dichloropropane		ND	4.9		1.00		
2,2-Dichloropropane		ND	4.9		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.9	1.00	
c-1,3-Dichloropropene	ND	4.9	1.00	
t-1,3-Dichloropropene	ND	4.9	1.00	
Ethylbenzene	ND	4.9	1.00	
2-Hexanone	ND	49	1.00	
Isopropylbenzene	ND	4.9	1.00	
p-Isopropyltoluene	ND	4.9	1.00	
Methylene Chloride	ND	49	1.00	
4-Methyl-2-Pentanone	ND	49	1.00	
Naphthalene	ND	49	1.00	
n-Propylbenzene	ND	4.9	1.00	
Styrene	ND	4.9	1.00	
1,1,1,2-Tetrachloroethane	ND	4.9	1.00	
1,1,2,2-Tetrachloroethane	ND	4.9	1.00	
Tetrachloroethene	ND	4.9	1.00	
Toluene	ND	4.9	1.00	
1,2,3-Trichlorobenzene	ND	9.8	1.00	
1,2,4-Trichlorobenzene	ND	4.9	1.00	
1,1,1-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	49	1.00	
Trichloroethene	ND	4.9	1.00	
1,2,3-Trichloropropane	ND	4.9	1.00	
1,2,4-Trimethylbenzene	ND	4.9	1.00	
Trichlorofluoromethane	ND	49	1.00	
1,3,5-Trimethylbenzene	ND	4.9	1.00	
Vinyl Acetate	ND	49	1.00	
Vinyl Chloride	ND	4.9	1.00	
p/m-Xylene	ND	4.9	1.00	
o-Xylene	ND	4.9	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.9	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	114	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B6-5	15-11-1600-7-A	11/20/15 10:05	Solid	GC/MS OO	11/23/15	11/23/15 21:22	151123L011
<u>Parameter</u>		<u>Result</u>		<u>RL</u>	<u>DF</u>		<u>Qualifiers</u>
Acetone		ND		120	1.00		
Benzene		ND		5.0	1.00		
Bromobenzene		ND		5.0	1.00		
Bromochloromethane		ND		5.0	1.00		
Bromodichloromethane		ND		5.0	1.00		
Bromoform		ND		5.0	1.00		
Bromomethane		ND		25	1.00		
2-Butanone		ND		50	1.00		
n-Butylbenzene		ND		5.0	1.00		
sec-Butylbenzene		ND		5.0	1.00		
tert-Butylbenzene		ND		5.0	1.00		
Carbon Disulfide		ND		50	1.00		
Carbon Tetrachloride		ND		5.0	1.00		
Chlorobenzene		ND		5.0	1.00		
Chloroethane		ND		5.0	1.00		
Chloroform		ND		5.0	1.00		
Chloromethane		ND		25	1.00		
2-Chlorotoluene		ND		5.0	1.00		
4-Chlorotoluene		ND		5.0	1.00		
Dibromochloromethane		ND		5.0	1.00		
1,2-Dibromo-3-Chloropropane		ND		10	1.00		
1,2-Dibromoethane		ND		5.0	1.00		
Dibromomethane		ND		5.0	1.00		
1,2-Dichlorobenzene		ND		5.0	1.00		
1,3-Dichlorobenzene		ND		5.0	1.00		
1,4-Dichlorobenzene		ND		5.0	1.00		
Dichlorodifluoromethane		ND		5.0	1.00		
1,1-Dichloroethane		ND		5.0	1.00		
1,2-Dichloroethane		ND		5.0	1.00		
1,1-Dichloroethene		ND		5.0	1.00		
c-1,2-Dichloroethene		ND		5.0	1.00		
t-1,2-Dichloroethene		ND		5.0	1.00		
1,2-Dichloropropane		ND		5.0	1.00		
1,3-Dichloropropane		ND		5.0	1.00		
2,2-Dichloropropane		ND		5.0	1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	113	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B6-10	15-11-1600-8-A	11/20/15 10:30	Solid	GC/MS OO	11/23/15	11/24/15 02:51	151123L033
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>	<u>Qualifiers</u>	
Acetone		ND	120		1.00		
Benzene		ND	4.9		1.00		
Bromobenzene		ND	4.9		1.00		
Bromochloromethane		ND	4.9		1.00		
Bromodichloromethane		ND	4.9		1.00		
Bromoform		ND	4.9		1.00		
Bromomethane		ND	24		1.00		
2-Butanone		ND	49		1.00		
n-Butylbenzene		ND	4.9		1.00		
sec-Butylbenzene		ND	4.9		1.00		
tert-Butylbenzene		ND	4.9		1.00		
Carbon Disulfide		ND	49		1.00		
Carbon Tetrachloride		ND	4.9		1.00		
Chlorobenzene		ND	4.9		1.00		
Chloroethane		ND	4.9		1.00		
Chloroform		ND	4.9		1.00		
Chloromethane		ND	24		1.00		
2-Chlorotoluene		ND	4.9		1.00		
4-Chlorotoluene		ND	4.9		1.00		
Dibromochloromethane		ND	4.9		1.00		
1,2-Dibromo-3-Chloropropane		ND	9.7		1.00		
1,2-Dibromoethane		ND	4.9		1.00		
Dibromomethane		ND	4.9		1.00		
1,2-Dichlorobenzene		ND	4.9		1.00		
1,3-Dichlorobenzene		ND	4.9		1.00		
1,4-Dichlorobenzene		ND	4.9		1.00		
Dichlorodifluoromethane		ND	4.9		1.00		
1,1-Dichloroethane		ND	4.9		1.00		
1,2-Dichloroethane		ND	4.9		1.00		
1,1-Dichloroethene		ND	4.9		1.00		
c-1,2-Dichloroethene		ND	4.9		1.00		
t-1,2-Dichloroethene		ND	4.9		1.00		
1,2-Dichloropropane		ND	4.9		1.00		
1,3-Dichloropropane		ND	4.9		1.00		
2,2-Dichloropropane		ND	4.9		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.9	1.00	
c-1,3-Dichloropropene	ND	4.9	1.00	
t-1,3-Dichloropropene	ND	4.9	1.00	
Ethylbenzene	ND	4.9	1.00	
2-Hexanone	ND	49	1.00	
Isopropylbenzene	ND	4.9	1.00	
p-Isopropyltoluene	ND	4.9	1.00	
Methylene Chloride	ND	49	1.00	
4-Methyl-2-Pentanone	ND	49	1.00	
Naphthalene	ND	49	1.00	
n-Propylbenzene	ND	4.9	1.00	
Styrene	ND	4.9	1.00	
1,1,1,2-Tetrachloroethane	ND	4.9	1.00	
1,1,2,2-Tetrachloroethane	ND	4.9	1.00	
Tetrachloroethene	ND	4.9	1.00	
Toluene	ND	4.9	1.00	
1,2,3-Trichlorobenzene	ND	9.7	1.00	
1,2,4-Trichlorobenzene	ND	4.9	1.00	
1,1,1-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	49	1.00	
Trichloroethene	ND	4.9	1.00	
1,2,3-Trichloropropane	ND	4.9	1.00	
1,2,4-Trimethylbenzene	ND	4.9	1.00	
Trichlorofluoromethane	ND	49	1.00	
1,3,5-Trimethylbenzene	ND	4.9	1.00	
Vinyl Acetate	ND	49	1.00	
Vinyl Chloride	ND	4.9	1.00	
p/m-Xylene	ND	4.9	1.00	
o-Xylene	ND	4.9	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.9	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	111	63-141	
1,2-Dichloroethane-d4	109	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B9-5	15-11-1600-9-A	11/20/15 12:00	Solid	GC/MS OO	11/23/15	11/24/15 03:19	151123L033
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>	<u>Qualifiers</u>	
Acetone		ND	130		1.00		
Benzene		ND	5.0		1.00		
Bromobenzene		ND	5.0		1.00		
Bromochloromethane		ND	5.0		1.00		
Bromodichloromethane		ND	5.0		1.00		
Bromoform		ND	5.0		1.00		
Bromomethane		ND	25		1.00		
2-Butanone		ND	50		1.00		
n-Butylbenzene		ND	5.0		1.00		
sec-Butylbenzene		ND	5.0		1.00		
tert-Butylbenzene		ND	5.0		1.00		
Carbon Disulfide		ND	50		1.00		
Carbon Tetrachloride		ND	5.0		1.00		
Chlorobenzene		ND	5.0		1.00		
Chloroethane		ND	5.0		1.00		
Chloroform		ND	5.0		1.00		
Chloromethane		ND	25		1.00		
2-Chlorotoluene		ND	5.0		1.00		
4-Chlorotoluene		ND	5.0		1.00		
Dibromochloromethane		ND	5.0		1.00		
1,2-Dibromo-3-Chloropropane		ND	10		1.00		
1,2-Dibromoethane		ND	5.0		1.00		
Dibromomethane		ND	5.0		1.00		
1,2-Dichlorobenzene		ND	5.0		1.00		
1,3-Dichlorobenzene		ND	5.0		1.00		
1,4-Dichlorobenzene		ND	5.0		1.00		
Dichlorodifluoromethane		ND	5.0		1.00		
1,1-Dichloroethane		ND	5.0		1.00		
1,2-Dichloroethane		ND	5.0		1.00		
1,1-Dichloroethene		ND	5.0		1.00		
c-1,2-Dichloroethene		ND	5.0		1.00		
t-1,2-Dichloroethene		ND	5.0		1.00		
1,2-Dichloropropane		ND	5.0		1.00		
1,3-Dichloropropane		ND	5.0		1.00		
2,2-Dichloropropane		ND	5.0		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	112	63-141	
1,2-Dichloroethane-d4	107	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



Calscience

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B7-5	15-11-1600-10-A	11/20/15 13:10	Solid	GC/MS OO	11/23/15	11/24/15 03:47	151123L033
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>	<u>Qualifiers</u>	
Acetone		ND	120		1.00		
Benzene		ND	4.9		1.00		
Bromobenzene		ND	4.9		1.00		
Bromochloromethane		ND	4.9		1.00		
Bromodichloromethane		ND	4.9		1.00		
Bromoform		ND	4.9		1.00		
Bromomethane		ND	25		1.00		
2-Butanone		ND	49		1.00		
n-Butylbenzene		ND	4.9		1.00		
sec-Butylbenzene		ND	4.9		1.00		
tert-Butylbenzene		ND	4.9		1.00		
Carbon Disulfide		ND	49		1.00		
Carbon Tetrachloride		ND	4.9		1.00		
Chlorobenzene		ND	4.9		1.00		
Chloroethane		ND	4.9		1.00		
Chloroform		ND	4.9		1.00		
Chloromethane		ND	25		1.00		
2-Chlorotoluene		ND	4.9		1.00		
4-Chlorotoluene		ND	4.9		1.00		
Dibromochloromethane		ND	4.9		1.00		
1,2-Dibromo-3-Chloropropane		ND	9.8		1.00		
1,2-Dibromoethane		ND	4.9		1.00		
Dibromomethane		ND	4.9		1.00		
1,2-Dichlorobenzene		ND	4.9		1.00		
1,3-Dichlorobenzene		ND	4.9		1.00		
1,4-Dichlorobenzene		ND	4.9		1.00		
Dichlorodifluoromethane		ND	4.9		1.00		
1,1-Dichloroethane		ND	4.9		1.00		
1,2-Dichloroethane		ND	4.9		1.00		
1,1-Dichloroethene		ND	4.9		1.00		
c-1,2-Dichloroethene		ND	4.9		1.00		
t-1,2-Dichloroethene		ND	4.9		1.00		
1,2-Dichloropropane		ND	4.9		1.00		
1,3-Dichloropropane		ND	4.9		1.00		
2,2-Dichloropropane		ND	4.9		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.9	1.00	
c-1,3-Dichloropropene	ND	4.9	1.00	
t-1,3-Dichloropropene	ND	4.9	1.00	
Ethylbenzene	ND	4.9	1.00	
2-Hexanone	ND	49	1.00	
Isopropylbenzene	ND	4.9	1.00	
p-Isopropyltoluene	ND	4.9	1.00	
Methylene Chloride	ND	49	1.00	
4-Methyl-2-Pentanone	ND	49	1.00	
Naphthalene	ND	49	1.00	
n-Propylbenzene	ND	4.9	1.00	
Styrene	ND	4.9	1.00	
1,1,1,2-Tetrachloroethane	ND	4.9	1.00	
1,1,2,2-Tetrachloroethane	ND	4.9	1.00	
Tetrachloroethene	ND	4.9	1.00	
Toluene	ND	4.9	1.00	
1,2,3-Trichlorobenzene	ND	9.8	1.00	
1,2,4-Trichlorobenzene	ND	4.9	1.00	
1,1,1-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	49	1.00	
Trichloroethene	ND	4.9	1.00	
1,2,3-Trichloropropane	ND	4.9	1.00	
1,2,4-Trimethylbenzene	ND	4.9	1.00	
Trichlorofluoromethane	ND	49	1.00	
1,3,5-Trimethylbenzene	ND	4.9	1.00	
Vinyl Acetate	ND	49	1.00	
Vinyl Chloride	ND	4.9	1.00	
p/m-Xylene	ND	4.9	1.00	
o-Xylene	ND	4.9	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.9	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	100	60-132	
Dibromofluoromethane	113	63-141	
1,2-Dichloroethane-d4	110	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B7-10	15-11-1600-11-A	11/20/15 13:30	Solid	GC/MS OO	11/23/15	11/24/15 04:15	151123L033
Parameter		Result	RL	DF	Qualifiers		
Acetone		ND	120	1.00			
Benzene		ND	4.9	1.00			
Bromobenzene		ND	4.9	1.00			
Bromochloromethane		ND	4.9	1.00			
Bromodichloromethane		ND	4.9	1.00			
Bromoform		ND	4.9	1.00			
Bromomethane		ND	24	1.00			
2-Butanone		ND	49	1.00			
n-Butylbenzene		ND	4.9	1.00			
sec-Butylbenzene		ND	4.9	1.00			
tert-Butylbenzene		ND	4.9	1.00			
Carbon Disulfide		ND	49	1.00			
Carbon Tetrachloride		ND	4.9	1.00			
Chlorobenzene		ND	4.9	1.00			
Chloroethane		ND	4.9	1.00			
Chloroform		ND	4.9	1.00			
Chloromethane		ND	24	1.00			
2-Chlorotoluene		ND	4.9	1.00			
4-Chlorotoluene		ND	4.9	1.00			
Dibromochloromethane		ND	4.9	1.00			
1,2-Dibromo-3-Chloropropane		ND	9.7	1.00			
1,2-Dibromoethane		ND	4.9	1.00			
Dibromomethane		ND	4.9	1.00			
1,2-Dichlorobenzene		ND	4.9	1.00			
1,3-Dichlorobenzene		ND	4.9	1.00			
1,4-Dichlorobenzene		ND	4.9	1.00			
Dichlorodifluoromethane		ND	4.9	1.00			
1,1-Dichloroethane		ND	4.9	1.00			
1,2-Dichloroethane		ND	4.9	1.00			
1,1-Dichloroethene		ND	4.9	1.00			
c-1,2-Dichloroethene		ND	4.9	1.00			
t-1,2-Dichloroethene		ND	4.9	1.00			
1,2-Dichloropropane		ND	4.9	1.00			
1,3-Dichloropropane		ND	4.9	1.00			
2,2-Dichloropropane		ND	4.9	1.00			

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.9	1.00	
c-1,3-Dichloropropene	ND	4.9	1.00	
t-1,3-Dichloropropene	ND	4.9	1.00	
Ethylbenzene	ND	4.9	1.00	
2-Hexanone	ND	49	1.00	
Isopropylbenzene	ND	4.9	1.00	
p-Isopropyltoluene	ND	4.9	1.00	
Methylene Chloride	ND	49	1.00	
4-Methyl-2-Pentanone	ND	49	1.00	
Naphthalene	ND	49	1.00	
n-Propylbenzene	ND	4.9	1.00	
Styrene	ND	4.9	1.00	
1,1,1,2-Tetrachloroethane	ND	4.9	1.00	
1,1,2,2-Tetrachloroethane	ND	4.9	1.00	
Tetrachloroethene	ND	4.9	1.00	
Toluene	ND	4.9	1.00	
1,2,3-Trichlorobenzene	ND	9.7	1.00	
1,2,4-Trichlorobenzene	ND	4.9	1.00	
1,1,1-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloroethane	ND	4.9	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	49	1.00	
Trichloroethene	ND	4.9	1.00	
1,2,3-Trichloropropane	ND	4.9	1.00	
1,2,4-Trimethylbenzene	ND	4.9	1.00	
Trichlorofluoromethane	ND	49	1.00	
1,3,5-Trimethylbenzene	ND	4.9	1.00	
Vinyl Acetate	ND	49	1.00	
Vinyl Chloride	ND	4.9	1.00	
p/m-Xylene	ND	4.9	1.00	
o-Xylene	ND	4.9	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.9	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	115	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B5-5	15-11-1600-12-A	11/20/15 14:15	Solid	GC/MS OO	11/23/15	11/24/15 04:43	151123L033

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	120	1.00	
Benzene	ND	4.8	1.00	
Bromobenzene	ND	4.8	1.00	
Bromochloromethane	ND	4.8	1.00	
Bromodichloromethane	ND	4.8	1.00	
Bromoform	ND	4.8	1.00	
Bromomethane	ND	24	1.00	
2-Butanone	ND	48	1.00	
n-Butylbenzene	ND	4.8	1.00	
sec-Butylbenzene	ND	4.8	1.00	
tert-Butylbenzene	ND	4.8	1.00	
Carbon Disulfide	ND	48	1.00	
Carbon Tetrachloride	ND	4.8	1.00	
Chlorobenzene	ND	4.8	1.00	
Chloroethane	ND	4.8	1.00	
Chloroform	ND	4.8	1.00	
Chloromethane	ND	24	1.00	
2-Chlorotoluene	ND	4.8	1.00	
4-Chlorotoluene	ND	4.8	1.00	
Dibromochloromethane	ND	4.8	1.00	
1,2-Dibromo-3-Chloropropane	ND	9.6	1.00	
1,2-Dibromoethane	ND	4.8	1.00	
Dibromomethane	ND	4.8	1.00	
1,2-Dichlorobenzene	ND	4.8	1.00	
1,3-Dichlorobenzene	ND	4.8	1.00	
1,4-Dichlorobenzene	ND	4.8	1.00	
Dichlorodifluoromethane	ND	4.8	1.00	
1,1-Dichloroethane	ND	4.8	1.00	
1,2-Dichloroethane	ND	4.8	1.00	
1,1-Dichloroethene	ND	4.8	1.00	
c-1,2-Dichloroethene	ND	4.8	1.00	
t-1,2-Dichloroethene	ND	4.8	1.00	
1,2-Dichloropropane	ND	4.8	1.00	
1,3-Dichloropropane	ND	4.8	1.00	
2,2-Dichloropropane	ND	4.8	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.8	1.00	
c-1,3-Dichloropropene	ND	4.8	1.00	
t-1,3-Dichloropropene	ND	4.8	1.00	
Ethylbenzene	ND	4.8	1.00	
2-Hexanone	ND	48	1.00	
Isopropylbenzene	ND	4.8	1.00	
p-Isopropyltoluene	ND	4.8	1.00	
Methylene Chloride	ND	48	1.00	
4-Methyl-2-Pentanone	ND	48	1.00	
Naphthalene	ND	48	1.00	
n-Propylbenzene	ND	4.8	1.00	
Styrene	ND	4.8	1.00	
1,1,1,2-Tetrachloroethane	ND	4.8	1.00	
1,1,2,2-Tetrachloroethane	ND	4.8	1.00	
Tetrachloroethene	ND	4.8	1.00	
Toluene	ND	4.8	1.00	
1,2,3-Trichlorobenzene	ND	9.6	1.00	
1,2,4-Trichlorobenzene	ND	4.8	1.00	
1,1,1-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	48	1.00	
Trichloroethene	ND	4.8	1.00	
1,2,3-Trichloropropane	ND	4.8	1.00	
1,2,4-Trimethylbenzene	ND	4.8	1.00	
Trichlorofluoromethane	ND	48	1.00	
1,3,5-Trimethylbenzene	ND	4.8	1.00	
Vinyl Acetate	ND	48	1.00	
Vinyl Chloride	ND	4.8	1.00	
p/m-Xylene	ND	4.8	1.00	
o-Xylene	ND	4.8	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.8	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	100	60-132	
Dibromofluoromethane	116	63-141	
1,2-Dichloroethane-d4	113	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B5-10	15-11-1600-13-A	11/20/15 14:30	Solid	GC/MS OO	11/23/15	11/24/15 05:11	151123L033
Parameter		Result	RL	DF	Qualifiers		
Acetone		ND	120	1.00			
Benzene		ND	4.8	1.00			
Bromobenzene		ND	4.8	1.00			
Bromochloromethane		ND	4.8	1.00			
Bromodichloromethane		ND	4.8	1.00			
Bromoform		ND	4.8	1.00			
Bromomethane		ND	24	1.00			
2-Butanone		ND	48	1.00			
n-Butylbenzene		ND	4.8	1.00			
sec-Butylbenzene		ND	4.8	1.00			
tert-Butylbenzene		ND	4.8	1.00			
Carbon Disulfide		ND	48	1.00			
Carbon Tetrachloride		ND	4.8	1.00			
Chlorobenzene		ND	4.8	1.00			
Chloroethane		ND	4.8	1.00			
Chloroform		ND	4.8	1.00			
Chloromethane		ND	24	1.00			
2-Chlorotoluene		ND	4.8	1.00			
4-Chlorotoluene		ND	4.8	1.00			
Dibromochloromethane		ND	4.8	1.00			
1,2-Dibromo-3-Chloropropane		ND	9.6	1.00			
1,2-Dibromoethane		ND	4.8	1.00			
Dibromomethane		ND	4.8	1.00			
1,2-Dichlorobenzene		ND	4.8	1.00			
1,3-Dichlorobenzene		ND	4.8	1.00			
1,4-Dichlorobenzene		ND	4.8	1.00			
Dichlorodifluoromethane		ND	4.8	1.00			
1,1-Dichloroethane		ND	4.8	1.00			
1,2-Dichloroethane		ND	4.8	1.00			
1,1-Dichloroethene		ND	4.8	1.00			
c-1,2-Dichloroethene		ND	4.8	1.00			
t-1,2-Dichloroethene		ND	4.8	1.00			
1,2-Dichloropropane		ND	4.8	1.00			
1,3-Dichloropropane		ND	4.8	1.00			
2,2-Dichloropropane		ND	4.8	1.00			

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.8	1.00	
c-1,3-Dichloropropene	ND	4.8	1.00	
t-1,3-Dichloropropene	ND	4.8	1.00	
Ethylbenzene	ND	4.8	1.00	
2-Hexanone	ND	48	1.00	
Isopropylbenzene	ND	4.8	1.00	
p-Isopropyltoluene	ND	4.8	1.00	
Methylene Chloride	ND	48	1.00	
4-Methyl-2-Pentanone	ND	48	1.00	
Naphthalene	ND	48	1.00	
n-Propylbenzene	ND	4.8	1.00	
Styrene	ND	4.8	1.00	
1,1,1,2-Tetrachloroethane	ND	4.8	1.00	
1,1,2,2-Tetrachloroethane	ND	4.8	1.00	
Tetrachloroethene	ND	4.8	1.00	
Toluene	ND	4.8	1.00	
1,2,3-Trichlorobenzene	ND	9.6	1.00	
1,2,4-Trichlorobenzene	ND	4.8	1.00	
1,1,1-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	48	1.00	
Trichloroethene	ND	4.8	1.00	
1,2,3-Trichloropropane	ND	4.8	1.00	
1,2,4-Trimethylbenzene	ND	4.8	1.00	
Trichlorofluoromethane	ND	48	1.00	
1,3,5-Trimethylbenzene	ND	4.8	1.00	
Vinyl Acetate	ND	48	1.00	
Vinyl Chloride	ND	4.8	1.00	
p/m-Xylene	ND	4.8	1.00	
o-Xylene	ND	4.8	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.8	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	117	63-141	
1,2-Dichloroethane-d4	111	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B9-10	15-11-1600-14-A	11/20/15 15:10	Solid	GC/MS OO	11/23/15	11/24/15 05:39	151123L033
Parameter		Result	RL	DF	Qualifiers		
Acetone		ND	120	1.00			
Benzene		ND	4.8	1.00			
Bromobenzene		ND	4.8	1.00			
Bromochloromethane		ND	4.8	1.00			
Bromodichloromethane		ND	4.8	1.00			
Bromoform		ND	4.8	1.00			
Bromomethane		ND	24	1.00			
2-Butanone		ND	48	1.00			
n-Butylbenzene		ND	4.8	1.00			
sec-Butylbenzene		ND	4.8	1.00			
tert-Butylbenzene		ND	4.8	1.00			
Carbon Disulfide		ND	48	1.00			
Carbon Tetrachloride		ND	4.8	1.00			
Chlorobenzene		ND	4.8	1.00			
Chloroethane		ND	4.8	1.00			
Chloroform		ND	4.8	1.00			
Chloromethane		ND	24	1.00			
2-Chlorotoluene		ND	4.8	1.00			
4-Chlorotoluene		ND	4.8	1.00			
Dibromochloromethane		ND	4.8	1.00			
1,2-Dibromo-3-Chloropropane		ND	9.7	1.00			
1,2-Dibromoethane		ND	4.8	1.00			
Dibromomethane		ND	4.8	1.00			
1,2-Dichlorobenzene		ND	4.8	1.00			
1,3-Dichlorobenzene		ND	4.8	1.00			
1,4-Dichlorobenzene		ND	4.8	1.00			
Dichlorodifluoromethane		ND	4.8	1.00			
1,1-Dichloroethane		ND	4.8	1.00			
1,2-Dichloroethane		ND	4.8	1.00			
1,1-Dichloroethene		ND	4.8	1.00			
c-1,2-Dichloroethene		ND	4.8	1.00			
t-1,2-Dichloroethene		ND	4.8	1.00			
1,2-Dichloropropane		ND	4.8	1.00			
1,3-Dichloropropane		ND	4.8	1.00			
2,2-Dichloropropane		ND	4.8	1.00			

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	4.8	1.00	
c-1,3-Dichloropropene	ND	4.8	1.00	
t-1,3-Dichloropropene	ND	4.8	1.00	
Ethylbenzene	ND	4.8	1.00	
2-Hexanone	ND	48	1.00	
Isopropylbenzene	ND	4.8	1.00	
p-Isopropyltoluene	ND	4.8	1.00	
Methylene Chloride	ND	48	1.00	
4-Methyl-2-Pentanone	ND	48	1.00	
Naphthalene	ND	48	1.00	
n-Propylbenzene	ND	4.8	1.00	
Styrene	ND	4.8	1.00	
1,1,1,2-Tetrachloroethane	ND	4.8	1.00	
1,1,2,2-Tetrachloroethane	ND	4.8	1.00	
Tetrachloroethene	ND	4.8	1.00	
Toluene	ND	4.8	1.00	
1,2,3-Trichlorobenzene	ND	9.7	1.00	
1,2,4-Trichlorobenzene	ND	4.8	1.00	
1,1,1-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloroethane	ND	4.8	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	48	1.00	
Trichloroethene	ND	4.8	1.00	
1,2,3-Trichloropropane	ND	4.8	1.00	
1,2,4-Trimethylbenzene	ND	4.8	1.00	
Trichlorofluoromethane	ND	48	1.00	
1,3,5-Trimethylbenzene	ND	4.8	1.00	
Vinyl Acetate	ND	48	1.00	
Vinyl Chloride	ND	4.8	1.00	
p/m-Xylene	ND	4.8	1.00	
o-Xylene	ND	4.8	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	4.8	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	100	60-132	
Dibromofluoromethane	115	63-141	
1,2-Dichloroethane-d4	110	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



Calscience

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-796-10463	N/A	Solid	GC/MS OO	11/23/15	11/23/15 14:20	151123L011

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	120	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	113	63-141	
1,2-Dichloroethane-d4	110	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
<b>Method Blank</b>	<b>099-12-796-10465</b>	<b>N/A</b>	<b>Solid</b>	<b>GC/MS OO</b>	<b>11/23/15</b>	<b>11/24/15 00:03</b>	<b>151123L033</b>
<u>Parameter</u>		<u>Result</u>	<u>RL</u>		<u>DF</u>		<u>Qualifiers</u>
Acetone		ND	120		1.00		
Benzene		ND	5.0		1.00		
Bromobenzene		ND	5.0		1.00		
Bromochloromethane		ND	5.0		1.00		
Bromodichloromethane		ND	5.0		1.00		
Bromoform		ND	5.0		1.00		
Bromomethane		ND	25		1.00		
2-Butanone		ND	50		1.00		
n-Butylbenzene		ND	5.0		1.00		
sec-Butylbenzene		ND	5.0		1.00		
tert-Butylbenzene		ND	5.0		1.00		
Carbon Disulfide		ND	50		1.00		
Carbon Tetrachloride		ND	5.0		1.00		
Chlorobenzene		ND	5.0		1.00		
Chloroethane		ND	5.0		1.00		
Chloroform		ND	5.0		1.00		
Chloromethane		ND	25		1.00		
2-Chlorotoluene		ND	5.0		1.00		
4-Chlorotoluene		ND	5.0		1.00		
Dibromochloromethane		ND	5.0		1.00		
1,2-Dibromo-3-Chloropropane		ND	10		1.00		
1,2-Dibromoethane		ND	5.0		1.00		
Dibromomethane		ND	5.0		1.00		
1,2-Dichlorobenzene		ND	5.0		1.00		
1,3-Dichlorobenzene		ND	5.0		1.00		
1,4-Dichlorobenzene		ND	5.0		1.00		
Dichlorodifluoromethane		ND	5.0		1.00		
1,1-Dichloroethane		ND	5.0		1.00		
1,2-Dichloroethane		ND	5.0		1.00		
1,1-Dichloroethene		ND	5.0		1.00		
c-1,2-Dichloroethene		ND	5.0		1.00		
t-1,2-Dichloroethene		ND	5.0		1.00		
1,2-Dichloropropane		ND	5.0		1.00		
1,3-Dichloropropane		ND	5.0		1.00		
2,2-Dichloropropane		ND	5.0		1.00		

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	117	63-141	
1,2-Dichloroethane-d4	114	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Quality Control - Spike/Spike Duplicate

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
15-11-1524-31	Sample	Solid	GC/MS OO	11/20/15	11/23/15 15:16	151123S006
15-11-1524-31	Matrix Spike	Solid	GC/MS OO	11/20/15	11/23/15 15:44	151123S006
15-11-1524-31	Matrix Spike Duplicate	Solid	GC/MS OO	11/20/15	11/23/15 16:12	151123S006

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	49.31	99	48.79	98	61-127	1	0-20	
Carbon Tetrachloride	ND	50.00	59.57	119	58.62	117	51-135	2	0-29	
Chlorobenzene	ND	50.00	45.08	90	45.05	90	57-123	0	0-20	
1,2-Dibromoethane	ND	50.00	48.73	97	48.86	98	64-124	0	0-20	
1,2-Dichlorobenzene	ND	50.00	43.94	88	43.98	88	35-131	0	0-25	
1,2-Dichloroethane	ND	50.00	49.25	98	48.64	97	80-120	1	0-20	
1,1-Dichloroethene	ND	50.00	47.22	94	46.15	92	47-143	2	0-25	
Ethylbenzene	ND	50.00	45.38	91	45.28	91	57-129	0	0-22	
Toluene	ND	50.00	49.43	99	48.81	98	63-123	1	0-20	
Trichloroethene	ND	50.00	50.11	100	49.81	100	44-158	1	0-20	
Vinyl Chloride	ND	50.00	48.62	97	48.53	97	49-139	0	0-47	
p/m-Xylene	ND	100.0	87.68	88	87.83	88	70-130	0	0-30	
o-Xylene	ND	50.00	44.95	90	44.99	90	70-130	0	0-30	
Methyl-t-Butyl Ether (MTBE)	ND	50.00	56.22	112	55.86	112	57-123	1	0-21	

RPD: Relative Percent Difference. CL: Control Limits



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## Quality Control - Spike/Spike Duplicate

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
15-11-1639-4	Sample	Solid	GC/MS OO	11/23/15	11/24/15 00:59	151123S015
15-11-1639-4	Matrix Spike	Solid	GC/MS OO	11/23/15	11/24/15 01:27	151123S015
15-11-1639-4	Matrix Spike Duplicate	Solid	GC/MS OO	11/23/15	11/24/15 01:55	151123S015

Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	41.61	83	41.47	83	61-127	0	0-20	
Carbon Tetrachloride	ND	50.00	45.36	91	45.98	92	51-135	1	0-29	
Chlorobenzene	ND	50.00	29.43	59	29.90	60	57-123	2	0-20	
1,2-Dibromoethane	ND	50.00	37.45	75	38.25	77	64-124	2	0-20	
1,2-Dichlorobenzene	ND	50.00	17.28	35	17.77	36	35-131	3	0-25	
1,2-Dichloroethane	ND	50.00	42.29	85	42.21	84	80-120	0	0-20	
1,1-Dichloroethene	ND	50.00	41.26	83	41.01	82	47-143	1	0-25	
Ethylbenzene	ND	50.00	27.67	55	28.32	57	57-129	2	0-22	3
Toluene	ND	50.00	35.84	72	36.00	72	63-123	0	0-20	
Trichloroethene	ND	50.00	39.92	80	40.80	82	44-158	2	0-20	
Vinyl Chloride	ND	50.00	45.94	92	45.40	91	49-139	1	0-47	
p/m-Xylene	ND	100.0	52.27	52	53.37	53	70-130	2	0-30	3
o-Xylene	ND	50.00	26.89	54	27.55	55	70-130	2	0-30	3
Methyl-t-Butyl Ether (MTBE)	ND	50.00	50.82	102	52.29	105	57-123	3	0-21	

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RPD: Relative Percent Difference. CL: Control Limits



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## Quality Control - LCS

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number	
<b>099-12-796-10463</b>	<b>LCS</b>	<b>Solid</b>	<b>GC/MS OO</b>	<b>11/23/15</b>	<b>11/23/15 13:19</b>	<b>151123L011</b>	
<u>Parameter</u>		<u>Spike Added</u>	<u>Conc. Recovered</u>	<u>LCS %Rec.</u>	<u>%Rec. CL</u>	<u>ME CL</u>	<u>Qualifiers</u>
Benzene		50.00	50.08	100	78-120	71-127	
Carbon Tetrachloride		50.00	61.40	123	49-139	34-154	
Chlorobenzene		50.00	47.16	94	79-120	72-127	
1,2-Dibromoethane		50.00	50.01	100	80-120	73-127	
1,2-Dichlorobenzene		50.00	46.96	94	75-120	68-128	
1,2-Dichloroethane		50.00	49.85	100	80-120	73-127	
1,1-Dichloroethene		50.00	47.60	95	74-122	66-130	
Ethylbenzene		50.00	47.60	95	76-120	69-127	
Toluene		50.00	50.19	100	77-120	70-127	
Trichloroethene		50.00	50.53	101	80-120	73-127	
Vinyl Chloride		50.00	50.57	101	68-122	59-131	
p/m-Xylene		100.0	92.69	93	75-125	67-133	
o-Xylene		50.00	47.28	95	75-125	67-133	
Methyl-t-Butyl Ether (MTBE)		50.00	55.91	112	77-120	70-127	

Total number of LCS compounds: 14  
Total number of ME compounds: 0  
Total number of ME compounds allowed: 1  
LCS ME CL validation result: Pass

Return to Contents

RPD: Relative Percent Difference. CL: Control Limits



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## Quality Control - LCS

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/20/15  
Work Order: 15-11-1600  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: ALHAMBRA SOIL VAPOR CONFIRMATION WP /  
C1K.HZ.H7

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number	
<b>099-12-796-10465</b>	<b>LCS</b>	<b>Solid</b>	<b>GC/MS OO</b>	<b>11/23/15</b>	<b>11/23/15 22:47</b>	<b>151123L033</b>	
<u>Parameter</u>		<u>Spike Added</u>	<u>Conc. Recovered</u>	<u>LCS %Rec.</u>	<u>%Rec. CL</u>	<u>ME CL</u>	<u>Qualifiers</u>
Benzene		50.00	46.89	94	78-120	71-127	
Carbon Tetrachloride		50.00	58.35	117	49-139	34-154	
Chlorobenzene		50.00	43.15	86	79-120	72-127	
1,2-Dibromoethane		50.00	45.68	91	80-120	73-127	
1,2-Dichlorobenzene		50.00	41.21	82	75-120	68-128	
1,2-Dichloroethane		50.00	46.83	94	80-120	73-127	
1,1-Dichloroethene		50.00	46.43	93	74-122	66-130	
Ethylbenzene		50.00	43.15	86	76-120	69-127	
Toluene		50.00	46.18	92	77-120	70-127	
Trichloroethene		50.00	46.42	93	80-120	73-127	
Vinyl Chloride		50.00	49.13	98	68-122	59-131	
p/m-Xylene		100.0	82.84	83	75-125	67-133	
o-Xylene		50.00	42.59	85	75-125	67-133	
Methyl-t-Butyl Ether (MTBE)		50.00	52.74	105	77-120	70-127	

Total number of LCS compounds: 14

Total number of ME compounds: 0

Total number of ME compounds allowed: 1

LCS ME CL validation result: Pass

Return to Contents

RPD: Relative Percent Difference. CL: Control Limits



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# Sample Analysis Summary Report

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Work Order: 15-11-1600

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<u>Method</u>	<u>Extraction</u>	<u>Chemist ID</u>	<u>Instrument</u>	<u>Analytical Location</u>
EPA 8260B	EPA 5030C	486	GC/MS OO	2

  
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Location 2: 7445 Lampson Avenue, Garden Grove, CA 92841

## Glossary of Terms and Qualifiers

Work Order: 15-11-1600

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<u>Qualifiers</u>	<u>Definition</u>
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.
4	The MS/MSD RPD was out of control due to suspected matrix interference.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix interference.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
BV	Sample received after holding time expired.
CI	See case narrative.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
JA	Analyte positively identified but quantitation is an estimate.
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.
	Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.
	A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.



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7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5484  
For courier service / sample drop off information, contact us26\_sales@eurofins.com or call us.

LABORATORY CLIENT:

EQUIPOISE CORP

ADDRESS: 950 CALLE AMANECER

CITY: SAN CLEMENTE

STATE: CA

ZIP: 92673

TEL: 925-457-4126

E-MAIL:

Kelly.Steffen@equipoisecorp.com

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

SAME DAY  24 HR  48 HR  72 HR  5 DAYS  STANDARD

GLOBAL ID:

LOG CODE:

SPECIAL INSTRUCTIONS:

WC# / LAB USE ONLY  
**15-11-1600**

DATE:

11/20/15

PAGE:

OF

2

CLIENT PROJECT NAME / NUMBER:

SOIL VAPOR CONFIRMATION WP / C1K.HZ.H7

P.O. NO.:

PROJECT CONTACT:

KELLY STEFFEN

SAMPLER(S): (PRINT)

CASSIE FAUSEL

### REQUESTED ANALYSES

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Field Filtered	Preserved	Unpreserved	TPH (g) <input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	BTEX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	T22 Metals <input type="checkbox"/> 6010/747X <input type="checkbox"/> 6020/747X	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218.6		
1	APC-B -SB-B1-5	11/20/15	8:20am	SOIL	1			X					X										
2	APC-B -SB-B1-10	11/20/15	8:45am	SOIL	1			X					X										
3	APC-B -SB-B2-5	11/20/15	9:10am	SOIL	1			X					X										
4	APC-B -SB-B2-10	11/20/15	9:30am	SOIL	1			X					X										
5	APC-B -SB-B3-5	11/20/15	11:15am	SOIL	1			X					X										
6	APC-B -SB-B3-10	11/20/15	11:40am	SOIL	1			X					X										
7	APC-C -SB-B6-5	11/20/15	10:05am	SOIL	1			X					X										
8	APC-C -SB-B6-10	11/20/15	10:30am	SOIL	1			X					X										
9	APC-C -SB-B9-5	11/20/15	12:00pm	SOIL	1			X					X										
10	APC-C -SB-B9-10	11/20/15	12:00pm	SOIL	1			X					X										

Relinquished by: (Signature)

*[Signature]*

Relinquished by: (Signature)

Received by: (Signature/Affiliation)

EG

Date: 11/20/15

Time: 16:30

Relinquished by: (Signature)

*[Signature]*

Relinquished by: (Signature)

Received by: (Signature/Affiliation)

EG

Date: 11/20/15

Time: 18:10

Relinquished by: (Signature)

*[Signature]*

Relinquished by: (Signature)

Received by: (Signature/Affiliation)

EG

Date: 11/20/15

Time: 18:10



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7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494  
For courier service / sample drop off information, contact us.26\_sales@eurofins.com or call us.

CHAIN OF CUSTODY RECORD

WO# / LAB USE ONLY  
15-11-1600

DATE: 11/20/15  
PAGE: 2 OF 2

LABORATORY CLIENT: EQUIPOISE CORP

ADDRESS: 950 CALLE AMANECER

CITY: SAN CLEMENTE STATE: CA ZIP: 92673

TEL: 925-457-4126 E-MAIL: Kelly.Steffen@equipoise.com

CLIENT PROJECT NAME / NUMBER: SOIL VAPOR CONFIRMATION WP / C1K.HZ.H7

PROJECT CONTACT: KELLY STEFFEN

SAMPLER(S): (PRINT) CASSIE FAUSEL

REQUESTED ANALYSES

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):  
 SAME DAY  24 HR  48 HR  72 HR  5 DAYS  STANDARD

COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO. OF CONT.	LOG CODE:			Field Filtered
		DATE	TIME			Unpreserved	Preserved	Field Filtered	
10	APC - C - SB-B1-5	11/20 /15	1:10P	SOIL	1	X			
11	APC - C - SB-B7-10	11/20 /15	1:30P	SOIL	1	X			
12	APC - B - SB-B5-5	11/20 /15	2:15	SOIL	1	X			
13	APC - B - SB-B5-10	11/20 /15	2:30	SOIL	1	X			
14	APC - BC - SB-B9-10	11/20 /15	3:10	SOIL	1	X			
	APC - - SB-B	11/ /15		SOIL	1	X			
	APC - - SB-B	11/ /15		SOIL	1	X			
	APC - - SB-B	11/ /15		SOIL	1	X			
	APC - - SB-B	11/ /15		SOIL	1	X			
	APC - - SB-B	11/ /15		SOIL	1	X			

Requested Analytes:

TPH(g)  GRO  TPH(d)  DRO  TPH  C6-C36  C6-C44

VOCs (8260)  BTEX / MTBE  8260  Oxygenates (8260)  Prep (5035)  En Core  Terra Core

SVOCs (8270)  Pesticides (8081)  PCBs (8082)  PAHs  8270  8270 SIM

T22 Metals  6010/747X  6020/747X  Cr(VI)  7196  7199  218.6

Date: 11/20/15 Time: 16:30  
 Date: 11/20/15 Time: 18:10

Received by: (Signature/Affiliation) *[Signature]*  
 Received by: (Signature/Affiliation) *[Signature]*  
 Received by: (Signature/Affiliation) *[Signature]*

SAMPLE RECEIPT CHECKLIST

COOLER 1 OF 1

CLIENT: Equipose Corp

DATE: 11/20/2015

**TEMPERATURE:** (Criteria: 0.0°C – 6.0°C, not frozen except sediment/tissue)

Thermometer ID: SC2 (CF:-0.4°C); Temperature (w/o CF): 3.6 °C (w/ CF): 32 °C;  Blank  Sample

Sample(s) outside temperature criteria (PM/APM contacted by: \_\_\_\_\_)

Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling

Sample(s) received at ambient temperature; placed on ice for transport by courier

Ambient Temperature:  Air  Filter

Checked by: 820

**CUSTODY SEAL:**

Cooler  Present and Intact  Present but Not Intact  Not Present  N/A Checked by: 820

Sample(s)  Present and Intact  Present but Not Intact  Not Present  N/A Checked by: 778

SAMPLE CONDITION:	Yes	No	N/A
Chain-of-Custody (COC) document(s) received with samples .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Sampling date <input type="checkbox"/> Sampling time <input type="checkbox"/> Matrix <input type="checkbox"/> Number of containers			
<input type="checkbox"/> No analysis requested <input type="checkbox"/> Not relinquished <input type="checkbox"/> No relinquished date <input type="checkbox"/> No relinquished time			
Sampler's name indicated on COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and in good condition .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper containers for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sufficient volume/mass for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Samples received within holding time .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aqueous samples for certain analyses received within 15-minute holding time			
<input type="checkbox"/> pH <input type="checkbox"/> Residual Chlorine <input type="checkbox"/> Dissolved Sulfide <input type="checkbox"/> Dissolved Oxygen .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Proper preservation chemical(s) noted on COC and/or sample container .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Unpreserved aqueous sample(s) received for certain analyses			
<input type="checkbox"/> Volatile Organics <input type="checkbox"/> Total Metals <input type="checkbox"/> Dissolved Metals			
Container(s) for certain analysis free of headspace .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Volatile Organics <input type="checkbox"/> Dissolved Gases (RSK-175) <input type="checkbox"/> Dissolved Oxygen (SM 4500)			
<input type="checkbox"/> Carbon Dioxide (SM 4500) <input type="checkbox"/> Ferrous Iron (SM 3500) <input type="checkbox"/> Hydrogen Sulfide (Hach)			
Tedlar™ bag(s) free of condensation .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**CONTAINER TYPE:** (Trip Blank Lot Number: \_\_\_\_\_)

**Aqueous:**  VOA  VOAh  VOAna<sub>2</sub>  100PJ  100PJna<sub>2</sub>  125AGB  125AGBh  125AGBp  125PB

125PBz<sub>nna</sub>  250AGB  250CGB  250CGBs  250PB  250PBn  500AGB  500AGJ  500AGJs

500PB  1AGB  1AGBna<sub>2</sub>  1AGBs  1PB  1PBna  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

**Solid:**  4ozCGJ  8ozCGJ  16ozCGJ  Sleeve (\_\_\_\_\_)  EnCores® (\_\_\_\_\_)  TerraCores® (\_\_\_\_\_)  \_\_\_\_\_

**Air:**  Tedlar™  Canister  Sorbent Tube  PUF  \_\_\_\_\_ **Other Matrix** (\_\_\_\_):  \_\_\_\_\_  \_\_\_\_\_

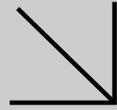
Container: **A** = Amber, **B** = Bottle, **C** = Clear, **E** = Envelope, **G** = Glass, **J** = Jar, **P** = Plastic, and **Z** = Ziploc/Resealable Bag

Preservative: **b** = buffered, **f** = filtered, **h** = HCl, **n** = HNO<sub>3</sub>, **na** = NaOH, **na<sub>2</sub>** = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>, **p** = H<sub>3</sub>PO<sub>4</sub>, Labeled/Checked by: 778

**s** = H<sub>2</sub>SO<sub>4</sub>, **u** = ultra-pure, **z<sub>nna</sub>** = Zn(CH<sub>3</sub>CO<sub>2</sub>)<sub>2</sub> + NaOH Reviewed by: 619



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**WORK ORDER NUMBER: 15-11-1823**

*The difference is service*



AIR | SOIL | WATER | MARINE CHEMISTRY

**Analytical Report For**

**Client:** Equipoise Corporation

**Client Project Name:** Alhambra Soil Vapor / C1K.HZ.H7

**Attention:** Kelly Steffen  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

*Cecile de Guia*

Approved for release on 12/04/2015 by:  
Cecile deGuia  
Project Manager

ResultLink ▶

Email your PM ▶



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Work Order Number: 15-11-1823

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**Condition Upon Receipt:**

Samples were received under Chain-of-Custody (COC) on 11/24/15. They were assigned to Work Order 15-11-1823.

Unless otherwise noted on the Sample Receiving forms all samples were received in good condition and within the recommended EPA temperature criteria for the methods noted on the COC. The COC and Sample Receiving Documents are integral elements of the analytical report and are presented at the back of the report.

**Holding Times:**

All samples were analyzed within prescribed holding times (HT) and/or in accordance with the Calscience Sample Acceptance Policy unless otherwise noted in the analytical report and/or comprehensive case narrative, if required.

Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of  $\leq 15$  minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.

**Quality Control:**

All quality control parameters (QC) were within established control limits except where noted in the QC summary forms or described further within this report.

**Subcontractor Information:**

Unless otherwise noted below (or on the subcontract form), no samples were subcontracted.

**Additional Comments:**

Air - Sorbent-extracted air methods (EPA TO-4A, EPA TO-10, EPA TO-13A, EPA TO-17): Analytical results are converted from mass/sample basis to mass/volume basis using client-supplied air volumes.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are always reported on a wet weight basis.



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## Sample Summary

Client: Equipoise Corporation	Work Order:	15-11-1823
950 Calle Amanecer, #101	Project Name:	Alhambra Soil Vapor / C1K.HZ.H7
San Clemente, CA 92673-4203	PO Number:	
	Date/Time Received:	11/24/15 14:39
	Number of Containers:	11

Attn: Kelly Steffen

Sample Identification	Lab Number	Collection Date and Time	Number of Containers	Matrix
APC-A-SB-B10-5	15-11-1823-1	11/21/15 07:40	1	Solid
APC-A-SB-B10-10	15-11-1823-2	11/21/15 07:55	1	Solid
APC-C-SB-B8-5	15-11-1823-3	11/21/15 08:20	1	Solid
APC-C-SB-B8-10	15-11-1823-4	11/21/15 08:35	1	Solid
APC-A-SB-B12-5	15-11-1823-5	11/21/15 10:05	1	Solid
APC-A-SB-B11-5	15-11-1823-6	11/21/15 11:30	1	Solid
APC-A-SB-B11-10	15-11-1823-7	11/21/15 11:39	1	Solid
APC-A-SB-B13-5	15-11-1823-8	11/21/15 12:15	1	Solid
APC-A-SB-B13-10	15-11-1823-9	11/21/15 12:30	1	Solid
APC-B-SB-B4-5	15-11-1823-10	11/21/15 09:20	1	Solid
APC-B-SB-B4-10	15-11-1823-11	11/21/15 09:40	1	Solid

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 1 of 24

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B10-5	15-11-1823-1-A	11/21/15 07:40	Solid	GC/MS UU	11/25/15	11/26/15 01:39	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.2	1.00	
Bromobenzene	ND	5.2	1.00	
Bromochloromethane	ND	5.2	1.00	
Bromodichloromethane	ND	5.2	1.00	
Bromoform	ND	5.2	1.00	
Bromomethane	ND	26	1.00	
2-Butanone	ND	52	1.00	
n-Butylbenzene	ND	5.2	1.00	
sec-Butylbenzene	ND	5.2	1.00	
tert-Butylbenzene	ND	5.2	1.00	
Carbon Disulfide	ND	52	1.00	
Carbon Tetrachloride	ND	5.2	1.00	
Chlorobenzene	ND	5.2	1.00	
Chloroethane	ND	5.2	1.00	
Chloroform	ND	5.2	1.00	
Chloromethane	ND	26	1.00	
2-Chlorotoluene	ND	5.2	1.00	
4-Chlorotoluene	ND	5.2	1.00	
Dibromochloromethane	ND	5.2	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.2	1.00	
Dibromomethane	ND	5.2	1.00	
1,2-Dichlorobenzene	ND	5.2	1.00	
1,3-Dichlorobenzene	ND	5.2	1.00	
1,4-Dichlorobenzene	ND	5.2	1.00	
Dichlorodifluoromethane	ND	5.2	1.00	
1,1-Dichloroethane	ND	5.2	1.00	
1,2-Dichloroethane	ND	5.2	1.00	
1,1-Dichloroethene	ND	5.2	1.00	
c-1,2-Dichloroethene	ND	5.2	1.00	
t-1,2-Dichloroethene	ND	5.2	1.00	
1,2-Dichloropropane	ND	5.2	1.00	
1,3-Dichloropropane	ND	5.2	1.00	
2,2-Dichloropropane	ND	5.2	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 11/24/15  
 Work Order: 15-11-1823  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 2 of 24

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.2	1.00	
c-1,3-Dichloropropene	ND	5.2	1.00	
t-1,3-Dichloropropene	ND	5.2	1.00	
Ethylbenzene	ND	5.2	1.00	
2-Hexanone	ND	52	1.00	
Isopropylbenzene	ND	5.2	1.00	
p-Isopropyltoluene	ND	5.2	1.00	
Methylene Chloride	ND	52	1.00	
4-Methyl-2-Pentanone	ND	52	1.00	
Naphthalene	ND	52	1.00	
n-Propylbenzene	ND	5.2	1.00	
Styrene	ND	5.2	1.00	
1,1,1,2-Tetrachloroethane	ND	5.2	1.00	
1,1,2,2-Tetrachloroethane	ND	5.2	1.00	
Tetrachloroethene	ND	5.2	1.00	
Toluene	ND	5.2	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.2	1.00	
1,1,1-Trichloroethane	ND	5.2	1.00	
1,1,2-Trichloroethane	ND	5.2	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	52	1.00	
Trichloroethene	ND	5.2	1.00	
1,2,3-Trichloropropane	ND	5.2	1.00	
1,2,4-Trimethylbenzene	ND	5.2	1.00	
Trichlorofluoromethane	ND	52	1.00	
1,3,5-Trimethylbenzene	ND	5.2	1.00	
Vinyl Acetate	ND	52	1.00	
Vinyl Chloride	ND	5.2	1.00	
p/m-Xylene	ND	5.2	1.00	
o-Xylene	ND	5.2	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.2	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	109	63-141	
1,2-Dichloroethane-d4	121	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 3 of 24

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B10-10	15-11-1823-2-A	11/21/15 07:55	Solid	GC/MS UU	11/25/15	11/26/15 03:29	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	120	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	9.9	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 11/24/15  
 Work Order: 15-11-1823  
 Preparation: EPA 5030C  
 Method: EPA 8260B  
 Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 4 of 24

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	9.9	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	99	60-132	
Dibromofluoromethane	110	63-141	
1,2-Dichloroethane-d4	128	62-146	
Toluene-d8	100	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



Calscience

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B8-5	15-11-1823-3-A	11/21/15 08:20	Solid	GC/MS UU	11/25/15	11/26/15 03:56	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.1	1.00	
Bromobenzene	ND	5.1	1.00	
Bromochloromethane	ND	5.1	1.00	
Bromodichloromethane	ND	5.1	1.00	
Bromoform	ND	5.1	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	51	1.00	
n-Butylbenzene	ND	5.1	1.00	
sec-Butylbenzene	ND	5.1	1.00	
tert-Butylbenzene	ND	5.1	1.00	
Carbon Disulfide	ND	51	1.00	
Carbon Tetrachloride	ND	5.1	1.00	
Chlorobenzene	ND	5.1	1.00	
Chloroethane	ND	5.1	1.00	
Chloroform	ND	5.1	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.1	1.00	
4-Chlorotoluene	ND	5.1	1.00	
Dibromochloromethane	ND	5.1	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.1	1.00	
Dibromomethane	ND	5.1	1.00	
1,2-Dichlorobenzene	ND	5.1	1.00	
1,3-Dichlorobenzene	ND	5.1	1.00	
1,4-Dichlorobenzene	ND	5.1	1.00	
Dichlorodifluoromethane	ND	5.1	1.00	
1,1-Dichloroethane	ND	5.1	1.00	
1,2-Dichloroethane	ND	5.1	1.00	
1,1-Dichloroethene	ND	5.1	1.00	
c-1,2-Dichloroethene	ND	5.1	1.00	
t-1,2-Dichloroethene	ND	5.1	1.00	
1,2-Dichloropropane	ND	5.1	1.00	
1,3-Dichloropropane	ND	5.1	1.00	
2,2-Dichloropropane	ND	5.1	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	107	63-141	
1,2-Dichloroethane-d4	124	62-146	
Toluene-d8	99	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-C-SB-B8-10	15-11-1823-4-A	11/21/15 08:35	Solid	GC/MS UU	11/25/15	11/26/15 04:24	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.1	1.00	
Bromobenzene	ND	5.1	1.00	
Bromochloromethane	ND	5.1	1.00	
Bromodichloromethane	ND	5.1	1.00	
Bromoform	ND	5.1	1.00	
Bromomethane	ND	26	1.00	
2-Butanone	ND	51	1.00	
n-Butylbenzene	ND	5.1	1.00	
sec-Butylbenzene	ND	5.1	1.00	
tert-Butylbenzene	ND	5.1	1.00	
Carbon Disulfide	ND	51	1.00	
Carbon Tetrachloride	ND	5.1	1.00	
Chlorobenzene	ND	5.1	1.00	
Chloroethane	ND	5.1	1.00	
Chloroform	ND	5.1	1.00	
Chloromethane	ND	26	1.00	
2-Chlorotoluene	ND	5.1	1.00	
4-Chlorotoluene	ND	5.1	1.00	
Dibromochloromethane	ND	5.1	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.1	1.00	
Dibromomethane	ND	5.1	1.00	
1,2-Dichlorobenzene	ND	5.1	1.00	
1,3-Dichlorobenzene	ND	5.1	1.00	
1,4-Dichlorobenzene	ND	5.1	1.00	
Dichlorodifluoromethane	ND	5.1	1.00	
1,1-Dichloroethane	ND	5.1	1.00	
1,2-Dichloroethane	ND	5.1	1.00	
1,1-Dichloroethene	ND	5.1	1.00	
c-1,2-Dichloroethene	ND	5.1	1.00	
t-1,2-Dichloroethene	ND	5.1	1.00	
1,2-Dichloropropane	ND	5.1	1.00	
1,3-Dichloropropane	ND	5.1	1.00	
2,2-Dichloropropane	ND	5.1	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	103	60-132	
Dibromofluoromethane	109	63-141	
1,2-Dichloroethane-d4	124	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B12-5	15-11-1823-5-A	11/21/15 10:05	Solid	GC/MS UU	11/25/15	11/26/15 04:51	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	110	63-141	
1,2-Dichloroethane-d4	124	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B11-5	15-11-1823-6-A	11/21/15 11:30	Solid	GC/MS UU	11/25/15	11/26/15 05:18	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	120	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	111	60-132	
Dibromofluoromethane	108	63-141	
1,2-Dichloroethane-d4	124	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



Calscience

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B11-10	15-11-1823-7-A	11/21/15 11:39	Solid	GC/MS UU	11/25/15	11/26/15 05:46	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.1	1.00	
Bromobenzene	ND	5.1	1.00	
Bromochloromethane	ND	5.1	1.00	
Bromodichloromethane	ND	5.1	1.00	
Bromoform	ND	5.1	1.00	
Bromomethane	ND	26	1.00	
2-Butanone	ND	51	1.00	
n-Butylbenzene	ND	5.1	1.00	
sec-Butylbenzene	ND	5.1	1.00	
tert-Butylbenzene	ND	5.1	1.00	
Carbon Disulfide	ND	51	1.00	
Carbon Tetrachloride	ND	5.1	1.00	
Chlorobenzene	ND	5.1	1.00	
Chloroethane	ND	5.1	1.00	
Chloroform	ND	5.1	1.00	
Chloromethane	ND	26	1.00	
2-Chlorotoluene	ND	5.1	1.00	
4-Chlorotoluene	ND	5.1	1.00	
Dibromochloromethane	ND	5.1	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.1	1.00	
Dibromomethane	ND	5.1	1.00	
1,2-Dichlorobenzene	ND	5.1	1.00	
1,3-Dichlorobenzene	ND	5.1	1.00	
1,4-Dichlorobenzene	ND	5.1	1.00	
Dichlorodifluoromethane	ND	5.1	1.00	
1,1-Dichloroethane	ND	5.1	1.00	
1,2-Dichloroethane	ND	5.1	1.00	
1,1-Dichloroethene	ND	5.1	1.00	
c-1,2-Dichloroethene	ND	5.1	1.00	
t-1,2-Dichloroethene	ND	5.1	1.00	
1,2-Dichloropropane	ND	5.1	1.00	
1,3-Dichloropropane	ND	5.1	1.00	
2,2-Dichloropropane	ND	5.1	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	106	63-141	
1,2-Dichloroethane-d4	122	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B13-5	15-11-1823-8-A	11/21/15 12:15	Solid	GC/MS UU	11/25/15	11/26/15 06:13	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.2	1.00	
Bromobenzene	ND	5.2	1.00	
Bromochloromethane	ND	5.2	1.00	
Bromodichloromethane	ND	5.2	1.00	
Bromoform	ND	5.2	1.00	
Bromomethane	ND	26	1.00	
2-Butanone	ND	52	1.00	
n-Butylbenzene	ND	5.2	1.00	
sec-Butylbenzene	ND	5.2	1.00	
tert-Butylbenzene	ND	5.2	1.00	
Carbon Disulfide	ND	52	1.00	
Carbon Tetrachloride	ND	5.2	1.00	
Chlorobenzene	ND	5.2	1.00	
Chloroethane	ND	5.2	1.00	
Chloroform	ND	5.2	1.00	
Chloromethane	ND	26	1.00	
2-Chlorotoluene	ND	5.2	1.00	
4-Chlorotoluene	ND	5.2	1.00	
Dibromochloromethane	ND	5.2	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.2	1.00	
Dibromomethane	ND	5.2	1.00	
1,2-Dichlorobenzene	ND	5.2	1.00	
1,3-Dichlorobenzene	ND	5.2	1.00	
1,4-Dichlorobenzene	ND	5.2	1.00	
Dichlorodifluoromethane	ND	5.2	1.00	
1,1-Dichloroethane	ND	5.2	1.00	
1,2-Dichloroethane	ND	5.2	1.00	
1,1-Dichloroethene	ND	5.2	1.00	
c-1,2-Dichloroethene	ND	5.2	1.00	
t-1,2-Dichloroethene	ND	5.2	1.00	
1,2-Dichloropropane	ND	5.2	1.00	
1,3-Dichloropropane	ND	5.2	1.00	
2,2-Dichloropropane	ND	5.2	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.2	1.00	
c-1,3-Dichloropropene	ND	5.2	1.00	
t-1,3-Dichloropropene	ND	5.2	1.00	
Ethylbenzene	ND	5.2	1.00	
2-Hexanone	ND	52	1.00	
Isopropylbenzene	ND	5.2	1.00	
p-Isopropyltoluene	ND	5.2	1.00	
Methylene Chloride	ND	52	1.00	
4-Methyl-2-Pentanone	ND	52	1.00	
Naphthalene	ND	52	1.00	
n-Propylbenzene	ND	5.2	1.00	
Styrene	ND	5.2	1.00	
1,1,1,2-Tetrachloroethane	ND	5.2	1.00	
1,1,2,2-Tetrachloroethane	ND	5.2	1.00	
Tetrachloroethene	ND	5.2	1.00	
Toluene	ND	5.2	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.2	1.00	
1,1,1-Trichloroethane	ND	5.2	1.00	
1,1,2-Trichloroethane	ND	5.2	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	52	1.00	
Trichloroethene	ND	5.2	1.00	
1,2,3-Trichloropropane	ND	5.2	1.00	
1,2,4-Trimethylbenzene	ND	5.2	1.00	
Trichlorofluoromethane	ND	52	1.00	
1,3,5-Trimethylbenzene	ND	5.2	1.00	
Vinyl Acetate	ND	52	1.00	
Vinyl Chloride	ND	5.2	1.00	
p/m-Xylene	ND	5.2	1.00	
o-Xylene	ND	5.2	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.2	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	109	63-141	
1,2-Dichloroethane-d4	123	62-146	
Toluene-d8	102	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-A-SB-B13-10	15-11-1823-9-A	11/21/15 12:30	Solid	GC/MS UU	11/25/15	11/26/15 06:41	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	120	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	107	63-141	
1,2-Dichloroethane-d4	122	62-146	
Toluene-d8	100	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B4-5	15-11-1823-10-A	11/21/15 09:20	Solid	GC/MS UU	11/25/15	11/26/15 07:08	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.1	1.00	
Bromobenzene	ND	5.1	1.00	
Bromochloromethane	ND	5.1	1.00	
Bromodichloromethane	ND	5.1	1.00	
Bromoform	ND	5.1	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	51	1.00	
n-Butylbenzene	ND	5.1	1.00	
sec-Butylbenzene	ND	5.1	1.00	
tert-Butylbenzene	ND	5.1	1.00	
Carbon Disulfide	ND	51	1.00	
Carbon Tetrachloride	ND	5.1	1.00	
Chlorobenzene	ND	5.1	1.00	
Chloroethane	ND	5.1	1.00	
Chloroform	ND	5.1	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.1	1.00	
4-Chlorotoluene	ND	5.1	1.00	
Dibromochloromethane	ND	5.1	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.1	1.00	
Dibromomethane	ND	5.1	1.00	
1,2-Dichlorobenzene	ND	5.1	1.00	
1,3-Dichlorobenzene	ND	5.1	1.00	
1,4-Dichlorobenzene	ND	5.1	1.00	
Dichlorodifluoromethane	ND	5.1	1.00	
1,1-Dichloroethane	ND	5.1	1.00	
1,2-Dichloroethane	ND	5.1	1.00	
1,1-Dichloroethene	ND	5.1	1.00	
c-1,2-Dichloroethene	ND	5.1	1.00	
t-1,2-Dichloroethene	ND	5.1	1.00	
1,2-Dichloropropane	ND	5.1	1.00	
1,3-Dichloropropane	ND	5.1	1.00	
2,2-Dichloropropane	ND	5.1	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	109	63-141	
1,2-Dichloroethane-d4	123	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
APC-B-SB-B4-10	15-11-1823-11-A	11/21/15 09:40	Solid	GC/MS UU	11/25/15	11/26/15 07:36	151125L040

Parameter	Result	RL	DF	Qualifiers
Acetone	ND	130	1.00	
Benzene	ND	5.1	1.00	
Bromobenzene	ND	5.1	1.00	
Bromochloromethane	ND	5.1	1.00	
Bromodichloromethane	ND	5.1	1.00	
Bromoform	ND	5.1	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	51	1.00	
n-Butylbenzene	ND	5.1	1.00	
sec-Butylbenzene	ND	5.1	1.00	
tert-Butylbenzene	ND	5.1	1.00	
Carbon Disulfide	ND	51	1.00	
Carbon Tetrachloride	ND	5.1	1.00	
Chlorobenzene	ND	5.1	1.00	
Chloroethane	ND	5.1	1.00	
Chloroform	ND	5.1	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.1	1.00	
4-Chlorotoluene	ND	5.1	1.00	
Dibromochloromethane	ND	5.1	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.1	1.00	
Dibromomethane	ND	5.1	1.00	
1,2-Dichlorobenzene	ND	5.1	1.00	
1,3-Dichlorobenzene	ND	5.1	1.00	
1,4-Dichlorobenzene	ND	5.1	1.00	
Dichlorodifluoromethane	ND	5.1	1.00	
1,1-Dichloroethane	ND	5.1	1.00	
1,2-Dichloroethane	ND	5.1	1.00	
1,1-Dichloroethene	ND	5.1	1.00	
c-1,2-Dichloroethene	ND	5.1	1.00	
t-1,2-Dichloroethene	ND	5.1	1.00	
1,2-Dichloropropane	ND	5.1	1.00	
1,3-Dichloropropane	ND	5.1	1.00	
2,2-Dichloropropane	ND	5.1	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.1	1.00	
c-1,3-Dichloropropene	ND	5.1	1.00	
t-1,3-Dichloropropene	ND	5.1	1.00	
Ethylbenzene	ND	5.1	1.00	
2-Hexanone	ND	51	1.00	
Isopropylbenzene	ND	5.1	1.00	
p-Isopropyltoluene	ND	5.1	1.00	
Methylene Chloride	ND	51	1.00	
4-Methyl-2-Pentanone	ND	51	1.00	
Naphthalene	ND	51	1.00	
n-Propylbenzene	ND	5.1	1.00	
Styrene	ND	5.1	1.00	
1,1,1,2-Tetrachloroethane	ND	5.1	1.00	
1,1,2,2-Tetrachloroethane	ND	5.1	1.00	
Tetrachloroethene	ND	5.1	1.00	
Toluene	ND	5.1	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.1	1.00	
1,1,1-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloroethane	ND	5.1	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	51	1.00	
Trichloroethene	ND	5.1	1.00	
1,2,3-Trichloropropane	ND	5.1	1.00	
1,2,4-Trimethylbenzene	ND	5.1	1.00	
Trichlorofluoromethane	ND	51	1.00	
1,3,5-Trimethylbenzene	ND	5.1	1.00	
Vinyl Acetate	ND	51	1.00	
Vinyl Chloride	ND	5.1	1.00	
p/m-Xylene	ND	5.1	1.00	
o-Xylene	ND	5.1	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.1	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	102	60-132	
Dibromofluoromethane	112	63-141	
1,2-Dichloroethane-d4	125	62-146	
Toluene-d8	103	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
<b>Method Blank</b>	<b>099-12-796-10473</b>	<b>N/A</b>	<b>Solid</b>	<b>GC/MS UU</b>	<b>11/25/15</b>	<b>11/26/15 00:44</b>	<b>151125L040</b>

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
Acetone	ND	120	1.00	
Benzene	ND	5.0	1.00	
Bromobenzene	ND	5.0	1.00	
Bromochloromethane	ND	5.0	1.00	
Bromodichloromethane	ND	5.0	1.00	
Bromoform	ND	5.0	1.00	
Bromomethane	ND	25	1.00	
2-Butanone	ND	50	1.00	
n-Butylbenzene	ND	5.0	1.00	
sec-Butylbenzene	ND	5.0	1.00	
tert-Butylbenzene	ND	5.0	1.00	
Carbon Disulfide	ND	50	1.00	
Carbon Tetrachloride	ND	5.0	1.00	
Chlorobenzene	ND	5.0	1.00	
Chloroethane	ND	5.0	1.00	
Chloroform	ND	5.0	1.00	
Chloromethane	ND	25	1.00	
2-Chlorotoluene	ND	5.0	1.00	
4-Chlorotoluene	ND	5.0	1.00	
Dibromochloromethane	ND	5.0	1.00	
1,2-Dibromo-3-Chloropropane	ND	10	1.00	
1,2-Dibromoethane	ND	5.0	1.00	
Dibromomethane	ND	5.0	1.00	
1,2-Dichlorobenzene	ND	5.0	1.00	
1,3-Dichlorobenzene	ND	5.0	1.00	
1,4-Dichlorobenzene	ND	5.0	1.00	
Dichlorodifluoromethane	ND	5.0	1.00	
1,1-Dichloroethane	ND	5.0	1.00	
1,2-Dichloroethane	ND	5.0	1.00	
1,1-Dichloroethene	ND	5.0	1.00	
c-1,2-Dichloroethene	ND	5.0	1.00	
t-1,2-Dichloroethene	ND	5.0	1.00	
1,2-Dichloropropane	ND	5.0	1.00	
1,3-Dichloropropane	ND	5.0	1.00	
2,2-Dichloropropane	ND	5.0	1.00	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.

## Analytical Report

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B  
Units: ug/kg

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 24 of 24

<u>Parameter</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Qualifiers</u>
1,1-Dichloropropene	ND	5.0	1.00	
c-1,3-Dichloropropene	ND	5.0	1.00	
t-1,3-Dichloropropene	ND	5.0	1.00	
Ethylbenzene	ND	5.0	1.00	
2-Hexanone	ND	50	1.00	
Isopropylbenzene	ND	5.0	1.00	
p-Isopropyltoluene	ND	5.0	1.00	
Methylene Chloride	ND	50	1.00	
4-Methyl-2-Pentanone	ND	50	1.00	
Naphthalene	ND	50	1.00	
n-Propylbenzene	ND	5.0	1.00	
Styrene	ND	5.0	1.00	
1,1,1,2-Tetrachloroethane	ND	5.0	1.00	
1,1,2,2-Tetrachloroethane	ND	5.0	1.00	
Tetrachloroethene	ND	5.0	1.00	
Toluene	ND	5.0	1.00	
1,2,3-Trichlorobenzene	ND	10	1.00	
1,2,4-Trichlorobenzene	ND	5.0	1.00	
1,1,1-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloroethane	ND	5.0	1.00	
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	50	1.00	
Trichloroethene	ND	5.0	1.00	
1,2,3-Trichloropropane	ND	5.0	1.00	
1,2,4-Trimethylbenzene	ND	5.0	1.00	
Trichlorofluoromethane	ND	50	1.00	
1,3,5-Trimethylbenzene	ND	5.0	1.00	
Vinyl Acetate	ND	50	1.00	
Vinyl Chloride	ND	5.0	1.00	
p/m-Xylene	ND	5.0	1.00	
o-Xylene	ND	5.0	1.00	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.00	

<u>Surrogate</u>	<u>Rec. (%)</u>	<u>Control Limits</u>	<u>Qualifiers</u>
1,4-Bromofluorobenzene	101	60-132	
Dibromofluoromethane	114	63-141	
1,2-Dichloroethane-d4	117	62-146	
Toluene-d8	101	80-120	

RL: Reporting Limit. DF: Dilution Factor. MDL: Method Detection Limit.



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## Quality Control - Spike/Spike Duplicate

Equipoise Corporation  
950 Calle Amanecer, #101  
San Clemente, CA 92673-4203

Date Received: 11/24/15  
Work Order: 15-11-1823  
Preparation: EPA 5030C  
Method: EPA 8260B

Project: Alhambra Soil Vapor / C1K.HZ.H7

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Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number				
APC-A-SB-B10-5	Sample	Solid	GC/MS UU	11/25/15	11/26/15 01:39	151125S014				
APC-A-SB-B10-5	Matrix Spike	Solid	GC/MS UU	11/25/15	11/26/15 02:06	151125S014				
APC-A-SB-B10-5	Matrix Spike Duplicate	Solid	GC/MS UU	11/25/15	11/26/15 02:34	151125S014				
Parameter	Sample Conc.	Spike Added	MS Conc.	MS %Rec.	MSD Conc.	MSD %Rec.	%Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	45.82	92	45.63	91	61-127	0	0-20	
Carbon Tetrachloride	ND	50.00	58.15	116	58.90	118	51-135	1	0-29	
Chlorobenzene	ND	50.00	45.53	91	44.22	88	57-123	3	0-20	
1,2-Dibromoethane	ND	50.00	48.21	96	47.70	95	64-124	1	0-20	
1,2-Dichlorobenzene	ND	50.00	40.23	80	38.80	78	35-131	4	0-25	
1,2-Dichloroethane	ND	50.00	54.57	109	53.35	107	80-120	2	0-20	
1,1-Dichloroethene	ND	50.00	54.86	110	55.52	111	47-143	1	0-25	
Ethylbenzene	ND	50.00	47.12	94	46.48	93	57-129	1	0-22	
Toluene	ND	50.00	52.32	105	46.21	92	63-123	12	0-20	
Trichloroethene	ND	50.00	49.57	99	52.16	104	44-158	5	0-20	
Vinyl Chloride	ND	50.00	40.75	82	41.18	82	49-139	1	0-47	
p/m-Xylene	ND	100.0	97.42	97	95.78	96	70-130	2	0-30	
o-Xylene	ND	50.00	46.03	92	45.08	90	70-130	2	0-30	
Methyl-t-Butyl Ether (MTBE)	ND	50.00	46.56	93	51.29	103	57-123	10	0-21	

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RPD: Relative Percent Difference. CL: Control Limits

## Quality Control - LCS

Equipoise Corporation  
 950 Calle Amanecer, #101  
 San Clemente, CA 92673-4203

Date Received: 11/24/15  
 Work Order: 15-11-1823  
 Preparation: EPA 5030C  
 Method: EPA 8260B

Project: Alhambra Soil Vapor / C1K.HZ.H7

Page 1 of 1

Quality Control Sample ID	Type	Matrix	Instrument	Date Prepared	Date Analyzed	LCS Batch Number	
<b>099-12-796-10473</b>	<b>LCS</b>	<b>Solid</b>	<b>GC/MS UU</b>	<b>11/25/15</b>	<b>11/25/15 23:21</b>	<b>151125L040</b>	
<u>Parameter</u>		<u>Spike Added</u>	<u>Conc. Recovered</u>	<u>LCS %Rec.</u>	<u>%Rec. CL</u>	<u>ME CL</u>	<u>Qualifiers</u>
Benzene		50.00	48.61	97	78-120	71-127	
Carbon Tetrachloride		50.00	61.96	124	49-139	34-154	
Chlorobenzene		50.00	50.52	101	79-120	72-127	
1,2-Dibromoethane		50.00	56.15	112	80-120	73-127	
1,2-Dichlorobenzene		50.00	50.37	101	75-120	68-128	
1,2-Dichloroethane		50.00	58.61	117	80-120	73-127	
1,1-Dichloroethene		50.00	55.18	110	74-122	66-130	
Ethylbenzene		50.00	51.71	103	76-120	69-127	
Toluene		50.00	50.04	100	77-120	70-127	
Trichloroethene		50.00	53.77	108	80-120	73-127	
Vinyl Chloride		50.00	43.15	86	68-122	59-131	
p/m-Xylene		100.0	108.3	108	75-125	67-133	
o-Xylene		50.00	50.92	102	75-125	67-133	
Methyl-t-Butyl Ether (MTBE)		50.00	51.12	102	77-120	70-127	

Total number of LCS compounds: 14

Total number of ME compounds: 0

Total number of ME compounds allowed: 1

LCS ME CL validation result: Pass



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# Sample Analysis Summary Report

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Work Order: 15-11-1823

Page 1 of 1

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<u>Method</u>	<u>Extraction</u>	<u>Chemist ID</u>	<u>Instrument</u>	<u>Analytical Location</u>
EPA 8260B	EPA 5030C	1032	GC/MS UU	2

  
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Location 2: 7445 Lampson Avenue, Garden Grove, CA 92841

## Glossary of Terms and Qualifiers

Work Order: 15-11-1823

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<u>Qualifiers</u>	<u>Definition</u>
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to suspected matrix interference. The associated LCS recovery was in control.
4	The MS/MSD RPD was out of control due to suspected matrix interference.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to suspected matrix interference.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
BV	Sample received after holding time expired.
CI	See case narrative.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
JA	Analyte positively identified but quantitation is an estimate.
ME	LCS Recovery Percentage is within Marginal Exceedance (ME) Control Limit range (+/- 4 SD from the mean).
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.
	Any parameter identified in 40CFR Part 136.3 Table II that is designated as "analyze immediately" with a holding time of <= 15 minutes (40CFR-136.3 Table II, footnote 4), is considered a "field" test and the reported results will be qualified as being received outside of the stated holding time unless received at the laboratory within 15 minutes of the collection time.
	A calculated total result (Example: Total Pesticides) is the summation of each component concentration and/or, if "J" flags are reported, estimated concentration. Component concentrations showing not detected (ND) are summed into the calculated total result as zero concentrations.





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7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494  
For courier service / sample drop off information, contact us26\_sales@eurofins.com or call us.

# CHAIN OF CUSTODY RECORD

DATE: 11/21/15  
PAGE: 2 OF 2

MO# LAB USE ONLY  
15-11-1823

LABORATORY CLIENT: Equipoise Corporation  
 ADDRESS: 950 Calle Amanecer  
 CITY: San Clemente STATE: CA ZIP: 92673  
 TEL: 925-457-4126 E-MAIL: Kelly.Steffen@equipoise corp.com

CLIENT PROJECT NAME / NUMBER: Alhambra Soil Vapor / CLK.H2.H7  
 PROJECT CONTACT: Kelly Steffen  
 SAMPLER(S), (PRINT): Cassie Fausel

## REQUESTED ANALYSES

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD'):  
 SAME DAY  24 HR  48 HR  72 HR  5 DAYS  STANDARD

COELT EDF GLOBAL ID: \_\_\_\_\_ LOG CODE: \_\_\_\_\_

SPECIAL INSTRUCTIONS: \_\_\_\_\_

Please check box or fill in blank as needed.

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Field Filtered	Preserved	Unpreserved	TPH(g) <input type="checkbox"/> GRO	TPH(g) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	TPH _____	BTEX / MTBE <input type="checkbox"/> 8260	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input type="checkbox"/> Terra Core	SVOcs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> SIM	T22 Metals <input type="checkbox"/> 6010/747X <input type="checkbox"/> 6020/747X	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218.6	
10	APC-B-SB-B4-5	11/21/15	9:20	Soil	1			X						X									
11	APC-B-SB-B4-10	11/21/15	9:40	Soil	1			X						X									

Relinquished by: (Signature) *K Steffen* Received by: (Signature/Affiliation) *Allycia ECI* Date: 11/24/15 Time: 1:30

Relinquished by: (Signature) *Allycia* Received by: (Signature/Affiliation) *Allycia ECI* Date: 11/24/15 Time: 14:39

Relinquished by: (Signature) \_\_\_\_\_ Received by: (Signature/Affiliation) \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_



SAMPLE RECEIPT CHECKLIST

COOLER 1 OF 1

CLIENT: EQUIPOSE CORP.

DATE: 11 / 2 / 2015

TEMPERATURE: (Criteria: 0.0°C – 6.0°C, not frozen except sediment/tissue)

Thermometer ID: SC2 (CF:-0.4°C); Temperature (w/o CF): 3.7 °C (w/ CF): 3.3 °C;  Blank  Sample

Sample(s) outside temperature criteria (PM/APM contacted by: \_\_\_\_\_)

Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling

Sample(s) received at ambient temperature; placed on ice for transport by courier

Ambient Temperature:  Air  Filter

Checked by: 678

CUSTODY SEAL:

Cooler  Present and Intact  Present but Not Intact  Not Present  N/A

Checked by: 678

Sample(s)  Present and Intact  Present but Not Intact  Not Present  N/A

Checked by: 1048

SAMPLE CONDITION:

	Yes	No	N/A
Chain-of-Custody (COC) document(s) received with samples .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Sampling date <input type="checkbox"/> Sampling time <input type="checkbox"/> Matrix <input type="checkbox"/> Number of containers			
<input type="checkbox"/> No analysis requested <input type="checkbox"/> Not relinquished <input type="checkbox"/> No relinquished date <input type="checkbox"/> No relinquished time			
Sampler's name indicated on COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and in good condition .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper containers for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sufficient volume/mass for analyses requested .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Samples received within holding time .....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aqueous samples for certain analyses received within 15-minute holding time			
<input type="checkbox"/> pH <input type="checkbox"/> Residual Chlorine <input type="checkbox"/> Dissolved Sulfide <input type="checkbox"/> Dissolved Oxygen .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Proper preservation chemical(s) noted on COC and/or sample container .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Unpreserved aqueous sample(s) received for certain analyses			
<input type="checkbox"/> Volatile Organics <input type="checkbox"/> Total Metals <input type="checkbox"/> Dissolved Metals			
Container(s) for certain analysis free of headspace .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Volatile Organics <input type="checkbox"/> Dissolved Gases (RSK-175) <input type="checkbox"/> Dissolved Oxygen (SM 4500)			
<input type="checkbox"/> Carbon Dioxide (SM 4500) <input type="checkbox"/> Ferrous Iron (SM 3500) <input type="checkbox"/> Hydrogen Sulfide (Hach)			
Tedlar™ bag(s) free of condensation .....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CONTAINER TYPE:

(Trip Blank Lot Number: \_\_\_\_\_)

Aqueous:  VOA  VOA<sub>h</sub>  VOA<sub>na2</sub>  100PJ  100PJ<sub>na2</sub>  125AGB  125AGB<sub>h</sub>  125AGB<sub>p</sub>  125PB

125PB<sub>z<sub>na</sub></sub>  250AGB  250CGB  250CGB<sub>s</sub>  250PB  250PB<sub>n</sub>  500AGB  500AGJ  500AGJ<sub>s</sub>

500PB  1AGB  1AGB<sub>na2</sub>  1AGB<sub>s</sub>  1PB  1PB<sub>na</sub>  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

Solid:  4ozCGJ  8ozCGJ  16ozCGJ  Sleeve (\_\_\_\_\_)  EnCores® (\_\_\_\_\_)  TerraCores® (\_\_\_\_\_)  \_\_\_\_\_

Air:  Tedlar™  Canister  Sorbent Tube  PUF  \_\_\_\_\_ Other Matrix (\_\_\_\_):  \_\_\_\_\_  \_\_\_\_\_

Container: A = Amber, B = Bottle, C = Clear, E = Envelope, G = Glass, J = Jar, P = Plastic, and Z = Ziploc/Resealable Bag

Preservative: b = buffered, f = filtered, h = HCl, n = HNO<sub>3</sub>, na = NaOH, na<sub>2</sub> = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>, p = H<sub>3</sub>PO<sub>4</sub>,

Labeled/Checked by: 1048

s = H<sub>2</sub>SO<sub>4</sub>, u = ultra-pure, z<sub>na</sub> = Zn(CH<sub>3</sub>CO<sub>2</sub>)<sub>2</sub> + NaOH

Reviewed by: 678

01 December 2015

Ms. Kelly Steffan  
Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672



H&P Project: EQ112315-A1  
Client Project: Alhambra Soil Vapor Assessment

Dear Ms. Kelly Steffan:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 11/23/2015-11/24/2015 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody
- Sampling Logs (if applicable)

Unless otherwise noted, I certify that all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,



Janis Villarreal  
Laboratory Director

H&P Mobile Geochemistry, Inc. is certified under the California ELAP, the National Environmental Laboratory Accreditation Conference (NELAC) and the Department of Defense Accreditation Programs.

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SVP-1-5	E511102-01	Vapor	23-Nov-15	23-Nov-15
SVP-1-10	E511102-02	Vapor	23-Nov-15	23-Nov-15
SVP-2-5	E511102-03	Vapor	23-Nov-15	23-Nov-15
SVP-2-10	E511102-04	Vapor	23-Nov-15	23-Nov-15
SVP-6-5	E511102-05	Vapor	23-Nov-15	23-Nov-15
SVP-6-10	E511102-06	Vapor	23-Nov-15	23-Nov-15
SVP-3-10	E511102-07	Vapor	23-Nov-15	23-Nov-15
SVP-3-5	E511102-08	Vapor	23-Nov-15	23-Nov-15
SVP-11-10	E511102-09	Vapor	23-Nov-15	23-Nov-15
SVP-11-5	E511102-10	Vapor	23-Nov-15	23-Nov-15
SVP-11-5 Rep	E511102-11	Vapor	23-Nov-15	23-Nov-15
SVP-7-10	E511102-12	Vapor	23-Nov-15	23-Nov-15
SVP-7-5	E511102-13	Vapor	23-Nov-15	23-Nov-15
SVP-8-10	E511102-14	Vapor	23-Nov-15	23-Nov-15
SVP-8-5	E511102-15	Vapor	23-Nov-15	23-Nov-15
SVP-10-10	E511106-01	Vapor	24-Nov-15	24-Nov-15
SVP-10-5	E511106-02	Vapor	24-Nov-15	24-Nov-15
SVP-9-10	E511106-03	Vapor	24-Nov-15	24-Nov-15
SVP-9-10 Rep	E511106-04	Vapor	24-Nov-15	24-Nov-15
SVP-9-5	E511106-05	Vapor	24-Nov-15	24-Nov-15
SVP-5-5	E511106-06	Vapor	24-Nov-15	24-Nov-15
SVP-5-10	E511106-07	Vapor	24-Nov-15	24-Nov-15
SVP-4-10	E511106-08	Vapor	24-Nov-15	24-Nov-15
SVP-4-5	E511106-09	Vapor	24-Nov-15	24-Nov-15
SVP-13-10	E511106-10	Vapor	24-Nov-15	24-Nov-15
SVP-13-5	E511106-11	Vapor	24-Nov-15	24-Nov-15

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**DETECTIONS SUMMARY**

Sample ID: SVP-1-5

Laboratory ID: E511102-01

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
1,1,2-Trichlorotrifluoroethane (F113)	0.11	0.077		ug/l	H&P TO-15	
Carbon disulfide	0.050	0.032		ug/l	H&P TO-15	
Benzene	0.063	0.016		ug/l	H&P TO-15	
Toluene	0.26	0.038		ug/l	H&P TO-15	
Ethylbenzene	0.10	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.33	0.044		ug/l	H&P TO-15	
o-Xylene	0.11	0.022		ug/l	H&P TO-15	
4-Ethyltoluene	0.11	0.050		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.11	0.050		ug/l	H&P TO-15	

Sample ID: SVP-1-10

Laboratory ID: E511102-02

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.11	0.048		ug/l	H&P TO-15	
1,1,2-Trichlorotrifluoroethane (F113)	0.40	0.077		ug/l	H&P TO-15	
2-Butanone (MEK)	0.12	0.060		ug/l	H&P TO-15	
Chloroform	0.13	0.025		ug/l	H&P TO-15	
Benzene	0.019	0.016		ug/l	H&P TO-15	
Carbon tetrachloride	0.029	0.013		ug/l	H&P TO-15	
Tetrachloroethene	0.058	0.034		ug/l	H&P TO-15	
Ethylbenzene	0.030	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.083	0.044		ug/l	H&P TO-15	
o-Xylene	0.054	0.022		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.064	0.050		ug/l	H&P TO-15	

Sample ID: SVP-2-5

Laboratory ID: E511102-03

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.18	0.048		ug/l	H&P TO-15	
Benzene	0.047	0.016		ug/l	H&P TO-15	
Toluene	0.40	0.038		ug/l	H&P TO-15	
Tetrachloroethene	0.089	0.034		ug/l	H&P TO-15	
Ethylbenzene	0.17	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.66	0.044		ug/l	H&P TO-15	
o-Xylene	0.18	0.022		ug/l	H&P TO-15	
4-Ethyltoluene	0.21	0.050		ug/l	H&P TO-15	
1,3,5-Trimethylbenzene	0.072	0.050		ug/l	H&P TO-15	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
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Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

Sample ID: SVP-2-5

Laboratory ID: E511102-03

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
1,2,4-Trimethylbenzene	0.23	0.050		ug/l	H&P TO-15	

Sample ID: SVP-2-10

Laboratory ID: E511102-04

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.084	0.048		ug/l	H&P TO-15	
1,1,2-Trichlorotrifluoroethane (F113)	0.22	0.077		ug/l	H&P TO-15	
Benzene	0.030	0.016		ug/l	H&P TO-15	
Carbon tetrachloride	0.064	0.013		ug/l	H&P TO-15	
Toluene	0.079	0.038		ug/l	H&P TO-15	
Tetrachloroethene	0.17	0.034		ug/l	H&P TO-15	
Ethylbenzene	0.048	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.21	0.044		ug/l	H&P TO-15	
o-Xylene	0.12	0.022		ug/l	H&P TO-15	
4-Ethyltoluene	0.059	0.050		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.070	0.050		ug/l	H&P TO-15	

Sample ID: SVP-6-5

Laboratory ID: E511102-05

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
1,1,2-Trichlorotrifluoroethane (F113)	0.090	0.077		ug/l	H&P TO-15	
Carbon tetrachloride	0.032	0.013		ug/l	H&P TO-15	
m,p-Xylene	0.050	0.044		ug/l	H&P TO-15	
o-Xylene	0.023	0.022		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.054	0.050		ug/l	H&P TO-15	

Sample ID: SVP-6-10

Laboratory ID: E511102-06

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.19	0.048		ug/l	H&P TO-15	
1,1-Dichloroethene	0.030	0.020		ug/l	H&P TO-15	
1,1,2-Trichlorotrifluoroethane (F113)	0.25	0.077		ug/l	H&P TO-15	
2-Butanone (MEK)	0.11	0.060		ug/l	H&P TO-15	
Carbon tetrachloride	0.059	0.013		ug/l	H&P TO-15	
Tetrachloroethene	0.050	0.034		ug/l	H&P TO-15	

Sample ID: SVP-3-10

Laboratory ID: E511102-07

Analyte	Result	Reporting		Units	Method	Notes
		Limit				

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
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Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

Sample ID: **SVP-3-10**

Laboratory ID: **E511102-07**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.18	0.048		ug/l	H&P TO-15	
2-Butanone (MEK)	0.068	0.060		ug/l	H&P TO-15	
Carbon tetrachloride	0.019	0.013		ug/l	H&P TO-15	
Tetrachloroethene	0.13	0.034		ug/l	H&P TO-15	

Sample ID: **SVP-3-5**

Laboratory ID: **E511102-08**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Tetrachloroethene	0.079	0.034		ug/l	H&P TO-15	
m,p-Xylene	0.080	0.044		ug/l	H&P TO-15	
o-Xylene	0.033	0.022		ug/l	H&P TO-15	
4-Ethyltoluene	0.058	0.050		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.082	0.050		ug/l	H&P TO-15	

Sample ID: **SVP-11-10**

Laboratory ID: **E511102-09**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Ethylbenzene	0.024	0.022		ug/l	H&P TO-15	

Sample ID: **SVP-11-5**

Laboratory ID: **E511102-10**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.18	0.048		ug/l	H&P TO-15	
Chloroform	0.032	0.025		ug/l	H&P TO-15	
Benzene	0.037	0.016		ug/l	H&P TO-15	
Toluene	0.12	0.038		ug/l	H&P TO-15	
Ethylbenzene	0.031	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.094	0.044		ug/l	H&P TO-15	
o-Xylene	0.045	0.022		ug/l	H&P TO-15	

Sample ID: **SVP-11-5 Rep**

Laboratory ID: **E511102-11**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.18	0.048		ug/l	H&P TO-15	
Benzene	0.021	0.016		ug/l	H&P TO-15	
Toluene	0.15	0.038		ug/l	H&P TO-15	
Ethylbenzene	0.032	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.11	0.044		ug/l	H&P TO-15	
o-Xylene	0.037	0.022		ug/l	H&P TO-15	

Equipoise - San Clemente  
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Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

Sample ID: SVP-7-10

Laboratory ID: E511102-12

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.13	0.048		ug/l	H&P TO-15	
Trichloroethene	0.046	0.027		ug/l	H&P TO-15	
Tetrachloroethene	2.5	0.034		ug/l	H&P TO-15	

Sample ID: SVP-7-5

Laboratory ID: E511102-13

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Toluene	0.073	0.038		ug/l	H&P TO-15	
Tetrachloroethene	1.6	0.034		ug/l	H&P TO-15	
m,p-Xylene	0.12	0.044		ug/l	H&P TO-15	
o-Xylene	0.042	0.022		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.057	0.050		ug/l	H&P TO-15	

Sample ID: SVP-8-10

Laboratory ID: E511102-14

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Trichloroethene	0.045	0.027		ug/l	H&P TO-15	
Tetrachloroethene	2.7	0.034		ug/l	H&P TO-15	

Sample ID: SVP-8-5

Laboratory ID: E511102-15

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Toluene	0.081	0.038		ug/l	H&P TO-15	
Tetrachloroethene	2.2	0.034		ug/l	H&P TO-15	
Ethylbenzene	0.12	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.17	0.044		ug/l	H&P TO-15	
o-Xylene	0.050	0.022		ug/l	H&P TO-15	
4-Ethyltoluene	0.083	0.050		ug/l	H&P TO-15	
1,2,4-Trimethylbenzene	0.11	0.050		ug/l	H&P TO-15	

Sample ID: SVP-10-10

Laboratory ID: E511106-01

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.048	0.048		ug/l	H&P TO-15	

Sample ID: SVP-10-5

Laboratory ID: E511106-02

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
No Detections Reported						

Equipoise - San Clemente  
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Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

Sample ID: **SVP-9-10**

Laboratory ID: **E511106-03**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.15	0.048		ug/l	H&P TO-15	
2-Butanone (MEK)	0.093	0.060		ug/l	H&P TO-15	
Carbon tetrachloride	0.015	0.013		ug/l	H&P TO-15	
Trichloroethene	0.084	0.027		ug/l	H&P TO-15	
Tetrachloroethene	3.2	0.034		ug/l	H&P TO-15	

Sample ID: **SVP-9-10 Rep**

Laboratory ID: **E511106-04**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.12	0.048		ug/l	H&P TO-15	
2-Butanone (MEK)	0.068	0.060		ug/l	H&P TO-15	
Trichloroethene	0.11	0.027		ug/l	H&P TO-15	
Tetrachloroethene	3.1	0.034		ug/l	H&P TO-15	

Sample ID: **SVP-9-5**

Laboratory ID: **E511106-05**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.060	0.048		ug/l	H&P TO-15	
Trichloroethene	0.059	0.027		ug/l	H&P TO-15	
Tetrachloroethene	3.4	0.034		ug/l	H&P TO-15	

Sample ID: **SVP-5-5**

Laboratory ID: **E511106-06**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.10	0.048		ug/l	H&P TO-15	

Sample ID: **SVP-5-10**

Laboratory ID: **E511106-07**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.23	0.048		ug/l	H&P TO-15	

Sample ID: **SVP-4-10**

Laboratory ID: **E511106-08**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
Acetone	0.059	0.048		ug/l	H&P TO-15	
Benzene	0.032	0.016		ug/l	H&P TO-15	
Toluene	0.19	0.038		ug/l	H&P TO-15	
Ethylbenzene	0.033	0.022		ug/l	H&P TO-15	
m,p-Xylene	0.14	0.044		ug/l	H&P TO-15	

Equipoise - San Clemente  
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Project: EQ112315-A1  
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Reported:  
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Sample ID: **SVP-4-10**

Laboratory ID: **E511106-08**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
<b>o-Xylene</b>	<b>0.056</b>	0.022		ug/l	H&P TO-15	
<b>4-Ethyltoluene</b>	<b>0.054</b>	0.050		ug/l	H&P TO-15	
<b>1,2,4-Trimethylbenzene</b>	<b>0.070</b>	0.050		ug/l	H&P TO-15	

Sample ID: **SVP-4-5**

Laboratory ID: **E511106-09**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
<b>Toluene</b>	<b>0.052</b>	0.038		ug/l	H&P TO-15	
<b>Ethylbenzene</b>	<b>0.029</b>	0.022		ug/l	H&P TO-15	
<b>m,p-Xylene</b>	<b>0.12</b>	0.044		ug/l	H&P TO-15	
<b>o-Xylene</b>	<b>0.031</b>	0.022		ug/l	H&P TO-15	
<b>4-Ethyltoluene</b>	<b>0.076</b>	0.050		ug/l	H&P TO-15	
<b>1,2,4-Trimethylbenzene</b>	<b>0.073</b>	0.050		ug/l	H&P TO-15	

Sample ID: **SVP-13-10**

Laboratory ID: **E511106-10**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
<b>Acetone</b>	<b>0.093</b>	0.048		ug/l	H&P TO-15	
<b>Toluene</b>	<b>0.10</b>	0.038		ug/l	H&P TO-15	
<b>Tetrachloroethene</b>	<b>0.079</b>	0.034		ug/l	H&P TO-15	
<b>Ethylbenzene</b>	<b>0.042</b>	0.022		ug/l	H&P TO-15	
<b>m,p-Xylene</b>	<b>0.21</b>	0.044		ug/l	H&P TO-15	
<b>o-Xylene</b>	<b>0.055</b>	0.022		ug/l	H&P TO-15	
<b>4-Ethyltoluene</b>	<b>0.075</b>	0.050		ug/l	H&P TO-15	
<b>1,2,4-Trimethylbenzene</b>	<b>0.078</b>	0.050		ug/l	H&P TO-15	

Sample ID: **SVP-13-5**

Laboratory ID: **E511106-11**

Analyte	Result	Reporting		Units	Method	Notes
		Limit				
<b>Acetone</b>	<b>0.18</b>	0.048		ug/l	H&P TO-15	
<b>Benzene</b>	<b>0.048</b>	0.016		ug/l	H&P TO-15	
<b>Toluene</b>	<b>0.47</b>	0.038		ug/l	H&P TO-15	
<b>Tetrachloroethene</b>	<b>0.046</b>	0.034		ug/l	H&P TO-15	
<b>Ethylbenzene</b>	<b>0.14</b>	0.022		ug/l	H&P TO-15	
<b>m,p-Xylene</b>	<b>0.59</b>	0.044		ug/l	H&P TO-15	
<b>o-Xylene</b>	<b>0.17</b>	0.022		ug/l	H&P TO-15	
<b>4-Ethyltoluene</b>	<b>0.22</b>	0.050		ug/l	H&P TO-15	
<b>1,3,5-Trimethylbenzene</b>	<b>0.083</b>	0.050		ug/l	H&P TO-15	
<b>1,2,4-Trimethylbenzene</b>	<b>0.18</b>	0.050		ug/l	H&P TO-15	

Equipoise - San Clemente  
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Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-1-5 (E511102-01) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
<b>1,1,2-Trichlorotrifluoroethane (F113)</b>	<b>0.11</b>	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
<b>Carbon disulfide</b>	<b>0.050</b>	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
<b>Benzene</b>	<b>0.063</b>	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.26</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.10</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.33</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-1-5 (E511102-01) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.11</b>	<b>0.022</b>	"	"	"	"	"	"	"
Bromoform	ND	0.10	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	"
<b>4-Ethyltoluene</b>	<b>0.11</b>	<b>0.050</b>	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	"
<b>1,2,4-Trimethylbenzene</b>	<b>0.11</b>	<b>0.050</b>	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.8 %		67-141	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		93.4 %		75-125	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		109 %		56-127	"	"	"	"	"
<b>SVP-1-10 (E511102-02) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	"
Chloromethane	ND	0.021	"	"	"	"	"	"	"
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	"
Vinyl chloride	ND	0.013	"	"	"	"	"	"	"
Bromomethane	ND	0.039	"	"	"	"	"	"	"
Chloroethane	ND	0.027	"	"	"	"	"	"	"
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	"
<b>Acetone</b>	<b>0.11</b>	<b>0.048</b>	"	"	"	"	"	"	"
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	"
<b>1,1,2-Trichlorotrifluoroethane (F113)</b>	<b>0.40</b>	<b>0.077</b>	"	"	"	"	"	"	"
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	"
Carbon disulfide	ND	0.032	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	"
<b>2-Butanone (MEK)</b>	<b>0.12</b>	<b>0.060</b>	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
<b>Chloroform</b>	<b>0.13</b>	<b>0.025</b>	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	"
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	"

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
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Project: EQ112315-A1  
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Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-1-10 (E511102-02) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
<b>Benzene</b>	<b>0.019</b>	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>Carbon tetrachloride</b>	<b>0.029</b>	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.058</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.030</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.083</b>	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.054</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.064</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		114 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		92.7 %		56-127	"	"	"	"	

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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-2-5 (E511102-03) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.18</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
<b>Benzene</b>	<b>0.047</b>	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.40</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.089</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.17</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.66</b>	0.044	"	"	"	"	"	"	

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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-2-5 (E511102-03) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.18</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.21</b>	0.050	"	"	"	"	"	"	
<b>1,3,5-Trimethylbenzene</b>	<b>0.072</b>	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.23</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		104 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		95.3 %		56-127	"	"	"	"	
<b>SVP-2-10 (E511102-04) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.084</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
<b>1,1,2-Trichlorotrifluoroethane (F113)</b>	<b>0.22</b>	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-2-10 (E511102-04) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
<b>Benzene</b>	<b>0.030</b>	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>Carbon tetrachloride</b>	<b>0.064</b>	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.079</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.17</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.048</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.21</b>	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.12</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.059</b>	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.070</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.2 %		56-127	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-6-5 (E511102-05) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
<b>1,1,2-Trichlorotrifluoroethane (F113)</b>	<b>0.090</b>	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
<b>Carbon tetrachloride</b>	<b>0.032</b>	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.050</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-6-5 (E511102-05) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.023</b>	0.022	"	"	"	"	"	"	"
Bromoform	ND	0.10	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	"
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	"
<b>1,2,4-Trimethylbenzene</b>	<b>0.054</b>	0.050	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %		67-141	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		99.0 %		75-125	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		105 %		56-127	"	"	"	"	"
<b>SVP-6-10 (E511102-06) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	"
Chloromethane	ND	0.021	"	"	"	"	"	"	"
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	"
Vinyl chloride	ND	0.013	"	"	"	"	"	"	"
Bromomethane	ND	0.039	"	"	"	"	"	"	"
Chloroethane	ND	0.027	"	"	"	"	"	"	"
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	"
<b>Acetone</b>	<b>0.19</b>	0.048	"	"	"	"	"	"	"
<b>1,1-Dichloroethene</b>	<b>0.030</b>	0.020	"	"	"	"	"	"	"
<b>1,1,2-Trichlorotrifluoroethane (F113)</b>	<b>0.25</b>	0.077	"	"	"	"	"	"	"
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	"
Carbon disulfide	ND	0.032	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	"
<b>2-Butanone (MEK)</b>	<b>0.11</b>	0.060	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
Chloroform	ND	0.025	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	"
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	"

Equipoise - San Clemente  
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Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-6-10 (E511102-06) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>Carbon tetrachloride</b>	<b>0.059</b>	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.050</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		92.8 %		56-127	"	"	"	"	

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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-3-10 (E511102-07) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.18</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
<b>2-Butanone (MEK)</b>	<b>0.068</b>	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
<b>Carbon tetrachloride</b>	<b>0.019</b>	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.13</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-3-10 (E511102-07) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4 104 % 67-141 " " " "

Surrogate: Toluene-d8 95.4 % 75-125 " " " "

Surrogate: 4-Bromofluorobenzene 95.7 % 56-127 " " " "

<b>SVP-3-5 (E511102-08) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-3-5 (E511102-08) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.079</b>	<b>0.034</b>	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.080</b>	<b>0.044</b>	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.033</b>	<b>0.022</b>	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.058</b>	<b>0.050</b>	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.082</b>	<b>0.050</b>	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.1 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99.7 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.1 %		56-127	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-11-10 (E511102-09) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.024</b>	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-11-10 (E511102-09) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>	106 %	67-141	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	101 %	75-125	"	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	91.8 %	56-127	"	"	"	"	"	"	

**SVP-11-5 (E511102-10) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.18</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
<b>Chloroform</b>	<b>0.032</b>	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

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Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-11-5 (E511102-10) Vapor    Sampled: 23-Nov-15    Received: 23-Nov-15</b>									
<b>Benzene</b>	<b>0.037</b>	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.12</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.031</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.094</b>	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.045</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %		56-127	"	"	"	"	

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-11-5 Rep (E511102-11) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.18</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
<b>Benzene</b>	<b>0.021</b>	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.15</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.032</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.11</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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Project Manager: Ms. Kelly Steffan

Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
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**SVP-11-5 Rep (E511102-11) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15**

Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.037</b>	<b>0.022</b>	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4

100 % 67-141

"

"

"

"

Surrogate: Toluene-d8

93.1 % 75-125

"

"

"

"

Surrogate: 4-Bromofluorobenzene

108 % 56-127

"

"

"

"

**SVP-7-10 (E511102-12) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.13</b>	<b>0.048</b>	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-7-10 (E511102-12) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
<b>Trichloroethene</b>	<b>0.046</b>	<b>0.027</b>	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>2.5</b>	<b>0.034</b>	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.9 %		56-127	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-7-5 (E511102-13) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.073</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>1.6</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.12</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-7-5 (E511102-13) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.042</b>	<b>0.022</b>	"	"	"	"	"	"	"
Bromoform	ND	0.10	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	"
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	"
<b>1,2,4-Trimethylbenzene</b>	<b>0.057</b>	<b>0.050</b>	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		93.3 %		67-141	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		96.4 %		75-125	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		107 %		56-127	"	"	"	"	"
<b>SVP-8-10 (E511102-14) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	"
Chloromethane	ND	0.021	"	"	"	"	"	"	"
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	"
Vinyl chloride	ND	0.013	"	"	"	"	"	"	"
Bromomethane	ND	0.039	"	"	"	"	"	"	"
Chloroethane	ND	0.027	"	"	"	"	"	"	"
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	"
Acetone	ND	0.048	"	"	"	"	"	"	"
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	"
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	"
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	"
Carbon disulfide	ND	0.032	"	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	"
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	"
Chloroform	ND	0.025	"	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	"
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	"

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-8-10 (E511102-14) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
<b>Trichloroethene</b>	<b>0.045</b>	<b>0.027</b>	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>2.7</b>	<b>0.034</b>	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		106 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		87.2 %		56-127	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-8-5 (E511102-15) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.081</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>2.2</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.12</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.17</b>	0.044	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-8-5 (E511102-15) Vapor Sampled: 23-Nov-15 Received: 23-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52305	23-Nov-15	23-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.050</b>	0.022	"	"	"	"	"	"	"
Bromoform	ND	0.10	"	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	"
<b>4-Ethyltoluene</b>	<b>0.083</b>	0.050	"	"	"	"	"	"	"
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	"
<b>1,2,4-Trimethylbenzene</b>	<b>0.11</b>	0.050	"	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	"
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	"
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	"

Surrogate: 1,2-Dichloroethane-d4 104 % 67-141 " " " "

Surrogate: Toluene-d8 103 % 75-125 " " " "

Surrogate: 4-Bromofluorobenzene 106 % 56-127 " " " "

<b>SVP-10-10 (E511106-01) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.048</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-10-10 (E511106-01) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		110 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		94.5 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %		56-127	"	"	"	"	

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**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-10-5 (E511106-02) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	

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**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-10-5 (E511106-02) Vapor    Sampled: 24-Nov-15    Received: 24-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		110 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99.5 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		91.4 %		56-127	"	"	"	"	
<b>SVP-9-10 (E511106-03) Vapor    Sampled: 24-Nov-15    Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.15</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
<b>2-Butanone (MEK)</b>	<b>0.093</b>	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-9-10 (E511106-03) Vapor    Sampled: 24-Nov-15    Received: 24-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
<b>Carbon tetrachloride</b>	<b>0.015</b>	0.013	"	"	"	"	"	"	
<b>Trichloroethene</b>	<b>0.084</b>	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>3.2</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		113 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		95.1 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %		56-127	"	"	"	"	

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-9-10 Rep (E511106-04) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.12</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
<b>2-Butanone (MEK)</b>	<b>0.068</b>	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
<b>Trichloroethene</b>	<b>0.11</b>	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>3.1</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
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**SVP-9-10 Rep (E511106-04) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

Styrene	ND	0.043	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4

111 % 67-141

"

"

"

"

Surrogate: Toluene-d8

98.2 % 75-125

"

"

"

"

Surrogate: 4-Bromofluorobenzene

95.7 % 56-127

"

"

"

"

**SVP-9-5 (E511106-05) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.060</b>	<b>0.048</b>	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SV9-9-5 (E511106-05) Vapor</b> <b>Sampled: 24-Nov-15</b> <b>Received: 24-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
<b>Trichloroethene</b>	<b>0.059</b>	<b>0.027</b>	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>3.4</b>	<b>0.034</b>	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>114 %</i>	<i>67-141</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>94.5 %</i>	<i>75-125</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>102 %</i>	<i>56-127</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-5-5 (E511106-06) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.10</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	

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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
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**SVP-5-5 (E511106-06) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

Styrene	ND	0.043	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

Surrogate: 1,2-Dichloroethane-d4

113 % 67-141

"

"

"

"

Surrogate: Toluene-d8

98.9 % 75-125

"

"

"

"

Surrogate: 4-Bromofluorobenzene

94.1 % 56-127

"

"

"

"

**SVP-5-10 (E511106-07) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.23</b>	<b>0.048</b>	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-5-10 (E511106-07) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
Toluene	ND	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
Ethylbenzene	ND	0.022	"	"	"	"	"	"	
m,p-Xylene	ND	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
o-Xylene	ND	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		109 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98.3 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		95.7 %		56-127	"	"	"	"	

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-4-10 (E511106-08) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.059</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
<b>Benzene</b>	<b>0.032</b>	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.19</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.033</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.14</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-4-10 (E511106-08) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.056</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.054</b>	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.070</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>	120 %	67-141	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	108 %	75-125	"	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	86.6 %	56-127	"	"	"	"	"	"	

**SVP-4-5 (E511106-09) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
Acetone	ND	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-4-5 (E511106-09) Vapor    Sampled: 24-Nov-15    Received: 24-Nov-15</b>									
Benzene	ND	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.052</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
Tetrachloroethene	ND	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.029</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.12</b>	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.031</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.076</b>	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.073</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		108 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98.1 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.8 %		56-127	"	"	"	"	

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-13-10 (E511106-10) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.093</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	
Benzene	ND	0.016	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.10</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.079</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.042</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.21</b>	0.044	"	"	"	"	"	"	

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-13-10 (E511106-10) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15</b>									
Styrene	ND	0.043	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
<b>o-Xylene</b>	<b>0.055</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.075</b>	0.050	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.078</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	

<i>Surrogate: 1,2-Dichloroethane-d4</i>	105 %	67-141	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	91.9 %	75-125	"	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	99.4 %	56-127	"	"	"	"	"	"	

**SVP-13-5 (E511106-11) Vapor Sampled: 24-Nov-15 Received: 24-Nov-15**

1,1-Difluoroethane (LCC)	ND	0.027	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Dichlorodifluoromethane (F12)	ND	0.050	"	"	"	"	"	"	
Chloromethane	ND	0.021	"	"	"	"	"	"	
Dichlorotetrafluoroethane (F114)	ND	0.071	"	"	"	"	"	"	
Vinyl chloride	ND	0.013	"	"	"	"	"	"	
Bromomethane	ND	0.039	"	"	"	"	"	"	
Chloroethane	ND	0.027	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	0.056	"	"	"	"	"	"	
<b>Acetone</b>	<b>0.18</b>	0.048	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.020	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	0.035	"	"	"	"	"	"	
Carbon disulfide	ND	0.032	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.041	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.060	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.040	"	"	"	"	"	"	
Chloroform	ND	0.025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.028	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	0.021	"	"	"	"	"	"	

Equipoise - San Clemente  
1401 N. El Camino Real, Ste 107  
San Clemente, CA 92672

Project: EQ112315-A1  
Project Number: Alhambra Soil Vapor Assessment  
Project Manager: Ms. Kelly Steffan

Reported:  
01-Dec-15 06:49

**Volatile Organic Compounds by H&P Method TO-15**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
<b>SVP-13-5 (E511106-11) Vapor    Sampled: 24-Nov-15    Received: 24-Nov-15</b>									
<b>Benzene</b>	<b>0.048</b>	0.016	ug/l	1	EK52401	24-Nov-15	24-Nov-15	H&P TO-15	
Carbon tetrachloride	ND	0.013	"	"	"	"	"	"	
Trichloroethene	ND	0.027	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.047	"	"	"	"	"	"	
Bromodichloromethane	ND	0.068	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
4-Methyl-2-pentanone (MIBK)	ND	0.041	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.046	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.47</b>	0.038	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.055	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.041	"	"	"	"	"	"	
Dibromochloromethane	ND	0.086	"	"	"	"	"	"	
<b>Tetrachloroethene</b>	<b>0.046</b>	0.034	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.039	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
Chlorobenzene	ND	0.023	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>0.14</b>	0.022	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>0.59</b>	0.044	"	"	"	"	"	"	
Styrene	ND	0.043	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>0.17</b>	0.022	"	"	"	"	"	"	
Bromoform	ND	0.10	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.070	"	"	"	"	"	"	
<b>4-Ethyltoluene</b>	<b>0.22</b>	0.050	"	"	"	"	"	"	
<b>1,3,5-Trimethylbenzene</b>	<b>0.083</b>	0.050	"	"	"	"	"	"	
<b>1,2,4-Trimethylbenzene</b>	<b>0.18</b>	0.050	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.061	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.075	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.11	"	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		105 %		67-141	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		107 %		75-125	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88.6 %		56-127	"	"	"	"	

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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52305 - TO-15**

**Blank (EK52305-BLK1)**

Prepared & Analyzed: 23-Nov-15

1,1-Difluoroethane (LCC)	ND	0.027	ug/l							
Dichlorodifluoromethane (F12)	ND	0.050	"							
Chloromethane	ND	0.021	"							
Dichlorotetrafluoroethane (F114)	ND	0.071	"							
Vinyl chloride	ND	0.013	"							
Bromomethane	ND	0.039	"							
Chloroethane	ND	0.027	"							
Trichlorofluoromethane (F11)	ND	0.056	"							
Acetone	ND	0.048	"							
1,1-Dichloroethene	ND	0.020	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"							
Methylene chloride (Dichloromethane)	ND	0.035	"							
Carbon disulfide	ND	0.032	"							
trans-1,2-Dichloroethene	ND	0.040	"							
1,1-Dichloroethane	ND	0.041	"							
2-Butanone (MEK)	ND	0.060	"							
cis-1,2-Dichloroethene	ND	0.040	"							
Chloroform	ND	0.025	"							
1,1,1-Trichloroethane	ND	0.028	"							
1,2-Dichloroethane (EDC)	ND	0.021	"							
Benzene	ND	0.016	"							
Carbon tetrachloride	ND	0.013	"							
Trichloroethene	ND	0.027	"							
1,2-Dichloropropane	ND	0.047	"							
Bromodichloromethane	ND	0.068	"							
cis-1,3-Dichloropropene	ND	0.046	"							
4-Methyl-2-pentanone (MIBK)	ND	0.041	"							
trans-1,3-Dichloropropene	ND	0.046	"							
Toluene	ND	0.038	"							
1,1,2-Trichloroethane	ND	0.055	"							
2-Hexanone (MBK)	ND	0.041	"							
Dibromochloromethane	ND	0.086	"							
Tetrachloroethene	ND	0.034	"							
1,2-Dibromoethane (EDB)	ND	0.039	"							

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52305 - TO-15**

**Blank (EK52305-BLK1)**

Prepared & Analyzed: 23-Nov-15

1,1,1,2-Tetrachloroethane	ND	0.070	ug/l							
Chlorobenzene	ND	0.023	"							
Ethylbenzene	ND	0.022	"							
m,p-Xylene	ND	0.044	"							
Styrene	ND	0.043	"							
o-Xylene	ND	0.022	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.070	"							
4-Ethyltoluene	ND	0.050	"							
1,3,5-Trimethylbenzene	ND	0.050	"							
1,2,4-Trimethylbenzene	ND	0.050	"							
1,3-Dichlorobenzene	ND	0.061	"							
1,4-Dichlorobenzene	ND	0.061	"							
1,2-Dichlorobenzene	ND	0.061	"							
1,2,4-Trichlorobenzene	ND	0.075	"							
Hexachlorobutadiene	ND	0.11	"							

<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.904</i>		<i>"</i>	<i>0.886</i>		<i>102</i>	<i>67-141</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.834</i>		<i>"</i>	<i>0.864</i>		<i>96.5</i>	<i>75-125</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.987</i>		<i>"</i>	<i>1.54</i>		<i>64.2</i>	<i>56-127</i>			

**LCS (EK52305-BS1)**

Prepared & Analyzed: 23-Nov-15

Dichlorodifluoromethane (F12)	0.26	0.050	ug/l	0.250		103	65-135			
Vinyl chloride	0.16	0.013	"	0.130		121	65-135			
Chloroethane	0.13	0.027	"	0.134		101	65-135			
Trichlorofluoromethane (F11)	0.30	0.056	"	0.283		106	65-135			
1,1-Dichloroethene	0.17	0.020	"	0.202		85.7	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	0.40	0.077	"	0.387		104	65-135			
Methylene chloride (Dichloromethane)	0.17	0.035	"	0.177		95.0	65-135			
trans-1,2-Dichloroethene	0.17	0.040	"	0.202		82.5	65-135			
1,1-Dichloroethane	0.21	0.041	"	0.206		101	65-135			
cis-1,2-Dichloroethene	0.19	0.040	"	0.202		95.5	65-135			
Chloroform	0.23	0.025	"	0.247		91.3	65-135			
1,1,1-Trichloroethane	0.27	0.028	"	0.276		98.4	65-135			

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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**  
**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52305 - TO-15**

Prepared & Analyzed: 23-Nov-15										
<b>LCS (EK52305-BS1)</b>										
1,2-Dichloroethane (EDC)	0.20	0.021	ug/l	0.206		98.0	65-135			
Benzene	0.16	0.016	"	0.162		99.3	65-135			
Carbon tetrachloride	0.32	0.013	"	0.320		101	65-135			
Trichloroethene	0.27	0.027	"	0.272		98.4	65-135			
Toluene	0.20	0.038	"	0.191		103	65-135			
1,1,2-Trichloroethane	0.26	0.055	"	0.276		92.3	65-135			
Tetrachloroethene	0.37	0.034	"	0.345		108	65-135			
1,1,1,2-Tetrachloroethane	0.42	0.070	"	0.349		120	65-135			
Ethylbenzene	0.20	0.022	"	0.220		89.9	65-135			
m,p-Xylene	0.37	0.044	"	0.440		84.7	65-135			
o-Xylene	0.21	0.022	"	0.220		93.9	65-135			
1,1,2,2-Tetrachloroethane	0.41	0.070	"	0.349		116	65-135			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>0.994</i>		<i>"</i>	<i>0.886</i>		<i>112</i>	<i>67-141</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.833</i>		<i>"</i>	<i>0.864</i>		<i>96.3</i>	<i>75-125</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>1.37</i>		<i>"</i>	<i>1.54</i>		<i>89.3</i>	<i>56-127</i>			

**Batch EK52401 - TO-15**

Prepared & Analyzed: 24-Nov-15										
<b>Blank (EK52401-BLK1)</b>										
1,1-Difluoroethane (LCC)	ND	0.027	ug/l							
Dichlorodifluoromethane (F12)	ND	0.050	"							
Chloromethane	ND	0.021	"							
Dichlorotetrafluoroethane (F114)	ND	0.071	"							
Vinyl chloride	ND	0.013	"							
Bromomethane	ND	0.039	"							
Chloroethane	ND	0.027	"							
Trichlorofluoromethane (F11)	ND	0.056	"							
Acetone	ND	0.048	"							
1,1-Dichloroethene	ND	0.020	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	0.077	"							
Methylene chloride (Dichloromethane)	ND	0.035	"							
Carbon disulfide	ND	0.032	"							
trans-1,2-Dichloroethene	ND	0.040	"							

Equipoise - San Clemente  
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Reported:  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52401 - TO-15**

**Blank (EK52401-BLK1)**

Prepared & Analyzed: 24-Nov-15

1,1-Dichloroethane	ND	0.041	ug/l							
2-Butanone (MEK)	ND	0.060	"							
cis-1,2-Dichloroethene	ND	0.040	"							
Chloroform	ND	0.025	"							
1,1,1-Trichloroethane	ND	0.028	"							
1,2-Dichloroethane (EDC)	ND	0.021	"							
Benzene	ND	0.016	"							
Carbon tetrachloride	ND	0.013	"							
Trichloroethene	ND	0.027	"							
1,2-Dichloropropane	ND	0.047	"							
Bromodichloromethane	ND	0.068	"							
cis-1,3-Dichloropropene	ND	0.046	"							
4-Methyl-2-pentanone (MIBK)	ND	0.041	"							
trans-1,3-Dichloropropene	ND	0.046	"							
Toluene	ND	0.038	"							
1,1,2-Trichloroethane	ND	0.055	"							
2-Hexanone (MBK)	ND	0.041	"							
Dibromochloromethane	ND	0.086	"							
Tetrachloroethene	ND	0.034	"							
1,2-Dibromoethane (EDB)	ND	0.039	"							
1,1,1,2-Tetrachloroethane	ND	0.070	"							
Chlorobenzene	ND	0.023	"							
Ethylbenzene	ND	0.022	"							
m,p-Xylene	ND	0.044	"							
Styrene	ND	0.043	"							
o-Xylene	ND	0.022	"							
Bromoform	ND	0.10	"							
1,1,2,2-Tetrachloroethane	ND	0.070	"							
4-Ethyltoluene	ND	0.050	"							
1,3,5-Trimethylbenzene	ND	0.050	"							
1,2,4-Trimethylbenzene	ND	0.050	"							
1,3-Dichlorobenzene	ND	0.061	"							
1,4-Dichlorobenzene	ND	0.061	"							
1,2-Dichlorobenzene	ND	0.061	"							

Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52401 - TO-15**

**Blank (EK52401-BLK1)**

Prepared & Analyzed: 24-Nov-15

1,2,4-Trichlorobenzene	ND	0.075	ug/l							
Hexachlorobutadiene	ND	0.11	"							

<i>Surrogate: 1,2-Dichloroethane-d4</i>	0.922		"	0.886		104	67-141			
<i>Surrogate: Toluene-d8</i>	0.861		"	0.864		99.6	75-125			
<i>Surrogate: 4-Bromofluorobenzene</i>	1.25		"	1.54		81.3	56-127			

**LCS (EK52401-BS1)**

Prepared & Analyzed: 24-Nov-15

Dichlorodifluoromethane (F12)	0.26	0.050	ug/l	0.250		105	65-135			
Vinyl chloride	0.13	0.013	"	0.130		97.6	65-135			
Chloroethane	0.13	0.027	"	0.134		99.4	65-135			
Trichlorofluoromethane (F11)	0.31	0.056	"	0.283		110	65-135			
1,1-Dichloroethene	0.20	0.020	"	0.202		99.9	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	0.37	0.077	"	0.387		96.4	65-135			
Methylene chloride (Dichloromethane)	0.17	0.035	"	0.177		96.9	65-135			
trans-1,2-Dichloroethene	0.16	0.040	"	0.202		77.6	65-135			
1,1-Dichloroethane	0.19	0.041	"	0.206		91.1	65-135			
cis-1,2-Dichloroethene	0.18	0.040	"	0.202		90.2	65-135			
Chloroform	0.23	0.025	"	0.247		94.5	65-135			
1,1,1-Trichloroethane	0.29	0.028	"	0.276		104	65-135			
1,2-Dichloroethane (EDC)	0.20	0.021	"	0.206		95.0	65-135			
Benzene	0.13	0.016	"	0.162		81.7	65-135			
Carbon tetrachloride	0.32	0.013	"	0.320		99.2	65-135			
Trichloroethene	0.26	0.027	"	0.272		94.7	65-135			
Toluene	0.17	0.038	"	0.191		89.4	65-135			
1,1,2-Trichloroethane	0.28	0.055	"	0.276		101	65-135			
Tetrachloroethene	0.36	0.034	"	0.345		105	65-135			
1,1,1,2-Tetrachloroethane	0.46	0.070	"	0.349		132	65-135			
Ethylbenzene	0.18	0.022	"	0.220		82.7	65-135			
m,p-Xylene	0.36	0.044	"	0.440		82.7	65-135			
o-Xylene	0.20	0.022	"	0.220		89.4	65-135			
1,1,2,2-Tetrachloroethane	0.37	0.070	"	0.349		107	65-135			

<i>Surrogate: 1,2-Dichloroethane-d4</i>	1.06		"	0.886		120	67-141			
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Equipoise - San Clemente  
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**Volatile Organic Compounds by H&P Method TO-15 - Quality Control**

**H&P Mobile Geochemistry, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK52401 - TO-15**

**LCS (EK52401-BS1)**

Prepared & Analyzed: 24-Nov-15

Surrogate: Toluene-d8	0.848		ug/l	0.864		98.2	75-125			
Surrogate: 4-Bromofluorobenzene	1.50		"	1.54		97.6	56-127			

Equipoise - San Clemente  
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Reported:  
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### Notes and Definitions

LCC      Leak Check Compound  
ND      Analyte NOT DETECTED at or above the reporting limit  
MDL      Method Detection Limit  
%REC      Percent Recovery  
RPD      Relative Percent Difference

### Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Testing Laboratory and Mobile Laboratory in accordance with the DoD-ELAP and the ISO 17025 programs, certification number L11-175.

H&P is approved by the State of Arizona as an Environmental Testing Laboratory and Mobile Laboratory, certification numbers AZM758 and AZ0779.

H&P is approved by the State of California as an Environmental Laboratory and Mobile Laboratory in conformance with the Environmental Laboratory Accreditation Program (ELAP) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste, certification numbers 2740, 2741, 2743, 2744, 2745, 2754 & 2930.

H&P is approved by the State of Florida Department of Health under the National Environmental Laboratory Accreditation Conference (NELAC) certification number E871100.

The complete list of stationary and mobile laboratory certifications along with the fields of testing (FOTs) and analyte lists are available at [www.handpmg.com/about/certifications](http://www.handpmg.com/about/certifications).

### Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
	TO-15 Mobile VOC 10/14	(Vapor)	Special Units: ug/l (ppbv)
	1,1 DFA Mobile TO-15 (LCCs) L	(Vapor)	Special Units: ug/l (ppbv)
			VERSION 6.12:2015
			Default Report (not modified)

Lab Client and Project Information		
Lab Client/Consultant: <i>Equipoise Corporation</i>	Project Name / #: <i>Alhambra Soil Vapor Assessment</i>	
Lab Client Project Manager: <i>Kelly Steffen</i>	Project Location: <i>1000 S. Fremont Ave. Alhambra, CA</i>	
Lab Client Address: <i>1401 N. El Camino Real Ste 107</i>	Report E-Mail(s): <i>Kelly.Steffan@equipoiscorp.com</i>	
Lab Client City, State, Zip: <i>San Clemente, CA 92623</i>	<i>Cassie.Fausel@equipoiscorp.com</i>	
Phone Number: <i>949-353-5321</i>		
Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV	<input type="checkbox"/> 5-7 day Std <input type="checkbox"/> 24-Hr Rush	Sampler(s): <i>K. Schindler</i>
<input checked="" type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____	<input type="checkbox"/> 3-day Rush <input checked="" type="checkbox"/> Mobile Lab	Signature: <i>[Signature]</i>
<input type="checkbox"/> CA Geotracker Global ID: _____	<input type="checkbox"/> 48-Hr Rush <input type="checkbox"/> Other: _____	Date: <i>11/23/15</i>

Sample Receipt (Lab Use Only)	
Date Rec'd: <i>11/23/15</i>	Control #: <i>151035.02/.03</i>
H&P Project # <i>EQ112315-A1</i>	
Lab Work Order # <i>E51102/EK52305</i>	
Sample Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID:	Temp:
Outside Lab:	
Receipt Notes/Tracking #:	
Lab PM Initials:	

**Additional Instructions to Laboratory:**

Check if Project Analyte List is Attached

\* Preferred VOC units (please choose one):

µg/L  µg/m<sup>3</sup>  ppbv  ppmv

SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa or Tedlar or Tube	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard Full List		Oxygenates	Naphthalene	TPHv as Gas	TPHv as Diesel (sorber tube)	Aromatic/Aliphatic Fractions	Leak Check Compound	Methane by EPA 8015m	Fixed Gases by ASTM D1945
								<input type="checkbox"/> 8260SV <input checked="" type="checkbox"/> TO-15	<input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15								
SVP-1-5		11/23/15	0811	S V	Glass Syringe	85		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-1-10			0834			199		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-2-5			0906			181		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-2-10			0931			215		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-6-5			1005			121		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-6-10			1031			85		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-3-10			1057			181		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-3-5			1124			85		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-11-10			1216			215		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-11-5			1314			121		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Approved/Relinquished by: <i>[Signature]</i>		Company: <i>Equipoise</i>	Date: <i>11/23/15</i>	Time: <i>3:55pm</i>	Received by: <i>[Signature]</i>		Company: <i>H&amp;P</i>	Date: <i>11/23/15</i>	Time: <i>15:55</i>								
Approved/Relinquished by:		Company:	Date:	Time:	Received by:		Company:	Date:	Time:								
Approved/Relinquished by:		Company:	Date:	Time:	Received by:		Company:	Date:	Time:								

\*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back

**VAPOR / AIR Chain of Custody**

Lab Client and Project Information		
Lab Client/Consultant: <u>Equipoise Corporation</u>	Project Name / #: <u>Alhambra Soil Vapor Assessment</u>	
Lab Client Project Manager: <u>Kelly Steffan</u>	Project Location: <u>1000 S. Fremont Ave. Alhambra, CA</u>	
Lab Client Address: <u>1401 N. El Camino Real # 107</u>	Report E-Mail(s): <u>kelly.steffan@equipoisecorp.com</u>	
Lab Client City, State, Zip: <u>San Clemente, CA 92673</u>	<u>cassie.fausel@equipoisecorp.com</u>	
Phone Number: <u>949-353-5321</u>		
Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input checked="" type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input type="checkbox"/> 5-7 day Stnd <input type="checkbox"/> 24-Hr Rush <input type="checkbox"/> 3-day Rush <input checked="" type="checkbox"/> Mobile Lab <input type="checkbox"/> 48-Hr Rush <input type="checkbox"/> Other: _____	Sampler(s): <u>Kurt Schmeider</u> Signature: <u>[Signature]</u> Date: <u>11/23/15</u>

Sample Receipt (Lab Use Only)	
Date Rec'd: <u>11/23/15</u>	Control #: <u>151035.02/03</u>
H&P Project # <u>EQ112315-A1</u>	
Lab Work Order # <u>E51102/EK52305</u>	
Sample Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID: _____	Temp: _____
Outside Lab: _____	
Receipt Notes/Tracking #: _____	
Lab PM Initials: _____	

Additional Instructions to Laboratory:																											
<input type="checkbox"/> Check if Project Analyte List is Attached * Preferred VOC units (please choose one): <input checked="" type="checkbox"/> µg/L <input checked="" type="checkbox"/> µg/m <sup>3</sup> <input type="checkbox"/> ppbv <input type="checkbox"/> ppmv								VOCs Standard Full List		VOCs Short List / Project List		Oxygenates		Naphthalene		TPHv as Gas		TPHv as Diesel (sorber tube)		Aromatic/Aliphatic Fractions		Leak Check Compound		Methane by EPA 8015m		Fixed Gases by ASTM D1945	
SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa or Tedlar or Tube	CONTAINER ID (###)	Lab use only: Receipt Vac	<input type="checkbox"/> 8260SV <input checked="" type="checkbox"/> TO-15	<input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	<input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	<input type="checkbox"/> TO-15 <input type="checkbox"/> TO-17m	<input type="checkbox"/> TO-15m <input type="checkbox"/> TO-17m	<input type="checkbox"/> TO-15m <input type="checkbox"/> TO-17m	<input type="checkbox"/> TO-15m <input type="checkbox"/> TO-17m	<input checked="" type="checkbox"/> DFA <input type="checkbox"/> IPA <input type="checkbox"/> He	<input type="checkbox"/> CO2 <input type="checkbox"/> N2											
SVP-11-7-Rep		11/23/15	1338	SV	Glass Syringe	181		X							X												
SVP-7-10			1407			85		X							X												
SVP-7-5			1432			83		X							X												
SVP-8-10			1454			121		X							X												
SVP-8-5			1519			181		X							X												
Approved/Relinquished by: <u>[Signature]</u> Company: <u>Equipoise</u> Date: <u>11-23-15</u> Time: <u>3:55p</u>								Received by: <u>[Signature]</u> Company: <u>H&amp;P</u> Date: <u>11-23-15</u> Time: <u>15:55</u>																			
Approved/Relinquished by: _____   Company: _____   Date: _____   Time: _____								Received by: _____   Company: _____   Date: _____   Time: _____																			
Approved/Relinquished by: _____   Company: _____   Date: _____   Time: _____								Received by: _____   Company: _____   Date: _____   Time: _____																			

\*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back

Lab Client and Project Information		
Lab Client/Consultant: <i>Equipoise Corporation</i>	Project Name / #: <i>Alhambra Soil Vapor Assessment</i>	
Lab Client Project Manager: <i>Kelly Steffen</i>	Project Location: <i>1000 S. Fremont Ave, Alhambra, CA</i>	
Lab Client Address: <i>1401 N. El Camino Real Ste 107</i>	Report E-Mail(s): <i>Kelly.steffen@equipoise.com</i> <i>Cassie.fausel@equipoise.com</i>	
Lab Client City, State, Zip: <i>Sun Clemente, CA 92673</i>		
Phone Number: <i>949-353-5321</i>		
Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input checked="" type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input type="checkbox"/> 5-7 day Std <input type="checkbox"/> 24-Hr Rush <input type="checkbox"/> 3-day Rush <input checked="" type="checkbox"/> Mobile Lab <input type="checkbox"/> 48-Hr Rush <input type="checkbox"/> Other: _____	Sampler(s): <i>K. Schindler</i> Signature: <i>[Signature]</i> Date: <i>11/24/15</i>

Sample Receipt (Lab Use Only)	
Date Rec'd: <i>11/24/15</i>	Control #: <i>151035.02/.03</i>
H&P Project # <i>EQ 11235-A1</i>	
Lab Work Order # <i>ES11106 / EK52401</i>	
Sample Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID:	Temp:
Outside Lab:	
Receipt Notes/Tracking #:	
Lab PM Initials:	

**Additional Instructions to Laboratory:**

Check if Project Analyte List is Attached

\* Preferred VOC units (please choose one):

$\mu\text{g/L}$      $\mu\text{g/m}^3$     ppbv    ppmv

SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa or Tedlar or Tube	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard Full List		Oxygenates	Naphthalene	TPHv as Gas	TPHv as Diesel (sorber tube)	Aromatic/Aliphatic Fractions	Leak Check Compound	Methane by EPA 8015m	Fixed Gases by ASTM D1945
								<input type="checkbox"/> 8260SV	<input checked="" type="checkbox"/> TO-15								
SVP-10-10		11/24/15	0739	SV	Glass Syringe	83		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-10-5			0808			199		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-9-10			0840			215		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-9-10 Rep			0902			181		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-9-5			0927			85		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-5-5			1005			199		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-5-10			1029			83		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-4-10			1053			215		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-4-5			1119			199		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVP-13-10			1143			85		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Approved/Relinquished by:		Company: <i>Equipoise</i>		Date: <i>11/24/15</i>	Time: <i>12:30</i>	Received by: <i>[Signature]</i>		Company: <i>H&amp;P</i>		Date: <i>11/24/15</i>	Time: <i>1237</i>						
Approved/Relinquished by:		Company:		Date:	Time:	Received by:		Company:		Date:	Time:						
Approved/Relinquished by:		Company:		Date:	Time:	Received by:		Company:		Date:	Time:						

\*Approval constitutes as authorization to proceed with analysis and acceptance of conditions on back

**VAPOR / AIR Chain of Custody**

DATE: 11/24/15  
Page 2 of 2

Lab Client and Project Information		
Lab Client/Consultant: <i>Equipoise Corporation</i>	Project Name / #: <i>Alhambra Soil Vapor Assessment</i>	
Lab Client Project Manager: <i>Kelly Steffen</i>	Project Location: <i>1000 S. Fremont Ave. Alhambra, CA</i>	
Lab Client Address: <i>1401 N. El Camino Real Ste 107</i>	Report E-Mail(s): <i>Kelly.Steffan@equipoise.com</i> <i>Cassie.Fausel@equipoise.com</i>	
Lab Client City, State, Zip: <i>San Clemente, CA 92673</i>	Phone Number: <i>949-353-5321</i>	
Reporting Requirements	Turnaround Time	Sampler Information
<input checked="" type="checkbox"/> Standard Report <input type="checkbox"/> Level III <input type="checkbox"/> Level IV <input checked="" type="checkbox"/> Excel EDD <input type="checkbox"/> Other EDD: _____ <input type="checkbox"/> CA Geotracker Global ID: _____	<input type="checkbox"/> 5-7 day Std <input type="checkbox"/> 24-Hr Rush <input type="checkbox"/> 3-day Rush <input checked="" type="checkbox"/> Mobile Lab <input type="checkbox"/> 48-Hr Rush <input type="checkbox"/> Other: _____	Sampler(s): <i>K. Schindler</i> Signature: <i>[Signature]</i> Date: <i>11/24/15</i>

Sample Receipt (Lab Use Only)	
Date Rec'd: <i>11-24-15</i>	Control #: <i>151035.02/03</i>
H&P Project # <i>EQ112315-A1</i>	
Lab Work Order # <i>E51106/EK52401</i>	
Sample Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> See Notes Below	
Receipt Gauge ID:	Temp:
Outside Lab:	
Receipt Notes/Tracking #:	
Lab PM Initials:	

Additional Instructions to Laboratory:																								
<input type="checkbox"/> Check if Project Analyte List is Attached * Preferred VOC units (please choose one): <input checked="" type="checkbox"/> µg/L <input type="checkbox"/> µg/m <sup>3</sup> <input type="checkbox"/> ppbv <input type="checkbox"/> ppmv																								
SAMPLE NAME	FIELD POINT NAME (if applicable)	DATE mm/dd/yy	TIME 24hr clock	SAMPLE TYPE Indoor Air (IA), Ambient Air (AA), Subslab (SS), Soil Vapor (SV)	CONTAINER SIZE & TYPE 400mL/1L/6L Summa or Tedlar or Tube	CONTAINER ID (###)	Lab use only: Receipt Vac	VOCs Standard Full List <input type="checkbox"/> 8260SV <input checked="" type="checkbox"/> TO-15	VOCs Short List / Project List <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	Oxygenates <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15	Naphthalene <input type="checkbox"/> 8260SV <input type="checkbox"/> TO-15 <input type="checkbox"/> TO-17m	TPHv as Gas <input type="checkbox"/> 8260SVm <input type="checkbox"/> TO-15m	TPHv as Diesel (sorber tube) <input type="checkbox"/> TO-17m	Aromatic/Aliphatic Fractions <input type="checkbox"/> 8260SVm <input type="checkbox"/> TO-15m	Leak Check Compound <input checked="" type="checkbox"/> DFA <input type="checkbox"/> IPA <input type="checkbox"/> He	Methane by EPA 8015m	Fixed Gases by ASTM D1945 <input type="checkbox"/> CO2 <input type="checkbox"/> O2 <input type="checkbox"/> N2							
<i>SVP-13-5</i>		<i>11/24/15</i>	<i>1207</i>	<i>SV</i>	<i>Glass Syringe</i>	<i>181</i>		<input checked="" type="checkbox"/>							<input checked="" type="checkbox"/>									
Approved/Relinquished by: <i>[Signature]</i>	Company: <i>Equipoise</i>	Date: <i>11/24/15</i>	Time: <i>12:30</i>	Received by: <i>[Signature]</i>	Company: <i>H&amp;P</i>	Date: <i>11/24/15</i>	Time: <i>12:37</i>																	
Approved/Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:																	
Approved/Relinquished by:	Company:	Date:	Time:	Received by:	Company:	Date:	Time:																	

# Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: EQ112315-A1  
 Site Address: 1000 S. Fremont Ave. Alhambra CA  
 Consultant: EQUIPOISE CORPORATION  
 Consultant Rep(s): Cassie Fausel

Date: 11/23/2015  
 Page: 1 of 2  
 H&P Rep(s): M. Montemayor  
K. Schindler

Reviewed: DB  
 Scanned: DB

Purge Volume Calculation			
PVT Probe ID, if applicable:			
Tubing:	Length:	Diameter:	1 Volume:
Sand Pack:	Height:	Diameter:	1 Volume:
Dry Bentonite:	Height:	Diameter:	1 Volume:
PVT Increments:	<u>1</u> PV =	<u>3</u> PV =	<u>10</u> PV =
PV Amount Selected:	<u>3PV</u>	Selected by:	<u>Jobsheet</u>

Sample Volume	
<input checked="" type="checkbox"/> 50cc Glass Syringe	<input type="checkbox"/> 100cc Glass Syringe <input type="checkbox"/> Other _____
Leak Check Compound	
<input checked="" type="checkbox"/> 1,1-DFA	<input type="checkbox"/> 1,1,1,2-TFA <input type="checkbox"/> IPA <input type="checkbox"/> Other _____
A cloth saturated with LCC is placed around tubing connections and at the probe seal. This is done prior to every soil vapor sample collected unless otherwise noted in the field notes below.	

Sample Information				Probe Specs								Collection Information			
Point ID	Syringe ID	Date	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Ht (in.)	Sand Pack Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Purge Vol (mL)	Shut-in Test (✓=Pass)	Flow Rate (mL/min)	Probe Vacuum ("Hg)	Field Notes
1 SVP-1-5	85	11/23/15	0811	5'	7'	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
2 SVP-1-10	199		0834	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
3 SVP-2-5	181		0900	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
4 SVP-2-10	215		0931	10	12	1/8	6	1.5	6	1.5	503	✓	<200	-10	2m 31s
5 SVP-6-5	121		1005	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
6 SVP-6-10	85		1031	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
7 SVP-3-10	181		1057	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
8 SVP-3-5	<del>85</del>		1124	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
9 SVP-11-10	215		1246	10	12	1/8	6	3.5	6	3.5	2588	✓	<200	0	12m 56s
10 SVP-11-5	121		1314	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
11 SVP-11-5-Rep	181		1338	5	7	1/8	6	3.5	12	3.5	4043	✓	<200	0	Replicate
12 SVP-7-10	85		1407	10	12	1/8	6	1.5	6	1.5	<del>503</del> 2588	✓	<200	0	2m 31s

Site Notes (e.g. weather, visitors, scope deviations, health & safety issues, etc.):

# Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: EQ112315-A1  
 Site Address: 1000 S. Fremont Ave. Alhambra CA  
 Consultant: EQUIPOISE CORPORATION  
 Consultant Rep(s): Cassie Fausel

Date: 11/23/2015  
 Page: 2 of 2  
 H&P Rep(s): M. Montemayor  
K. Schindler

Reviewed: DB  
 Scanned: DB

Purge Volume Calculation			
PVT Probe ID, if applicable:			
Tubing:	Length:	Diameter:	1 Volume:
Sand Pack:	Height:	Diameter:	1 Volume:
Dry Bentonite:	Height:	Diameter:	1 Volume:
PVT Increments:	<u>1</u> PV =	<u>3</u> PV =	<u>10</u> PV =
PV Amount Selected:	<u>3PV</u>	Selected by:	

Sample Volume	
<input checked="" type="checkbox"/> 50cc Glass Syringe	<input type="checkbox"/> 100cc Glass Syringe <input type="checkbox"/> Other _____
Leak Check Compound	
<input checked="" type="checkbox"/> 1,1-DFA	<input type="checkbox"/> 1,1,1,2-TFA <input type="checkbox"/> IPA <input type="checkbox"/> Other _____
A cloth saturated with LCC is placed around tubing connections and at the probe seal. This is done prior to every soil vapor sample collected unless otherwise noted in the field notes below.	

	Sample Information			Probe Specs								Collection Information				Field Notes
	Point ID	Syringe ID	Date	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Ht (in.)	Sand Pack Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Purge Vol (mL)	Shut-in Test (✓=Pass)	Flow Rate (mL/min)	Probe Vacuum ("Hg)	
1	SVP- 7-5	83	11/23/15	1432	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
2	SVP- 8-10	121		1454	10	12	1/8	6	1.5	6	1.5	503	✓	2200	0	2931s
3	SVP- 8-5	181		1519	5	7	1/8	6	1.5	12	3.5	3993	✓	2200	0	19m 58s
4																
5																
6																
7																
8																
9																
10																
11																
12																

Site Notes (e.g. weather, visitors, scope deviations, health & safety issues, etc.):

# Log Sheet: Soil Vapor Sampling with Syringe

H&P Project #: EQ112315-A1  
Site Address: 1000 S. Fremont Ave. Alhambra CA  
Consultant: EQUIPOISE CORPORATION  
Consultant Rep(s): Cassie Fausel

Date: 11/24/2015  
Page: 1 of 1  
H&P Rep(s): M. Montemayor  
K. Schindler

Reviewed: DB  
Scanned: DB

Purge Volume Calculation			
PVT Probe ID, if applicable:			
Tubing:	Length:	Diameter:	1 Volume:
Sand Pack:	Height:	Diameter:	1 Volume:
Dry Bentonite:	Height:	Diameter:	1 Volume:
PVT Increments:	1 PV =	3 PV =	10 PV =
PV Amount Selected:	3PV	Selected by:	

Sample Volume	
<input checked="" type="checkbox"/> 50cc Glass Syringe	<input type="checkbox"/> 100cc Glass Syringe <input type="checkbox"/> Other _____
Leak Check Compound	
<input checked="" type="checkbox"/> 1,1-DFA	<input type="checkbox"/> 1,1,1,2-TFA <input type="checkbox"/> IPA <input type="checkbox"/> Other _____
A cloth saturated with LCC is placed around tubing connections and at the probe seal. This is done prior to every soil vapor sample collected unless otherwise noted in the field notes below.	

Sample Information				Probe Specs								Collection Information			
Point ID	Syringe ID	Date	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Ht (in.)	Sand Pack Dia (in.)	Dry Bent. Ht (in.)	Dry Bent. Dia (in.)	Purge Vol (mL)	Shut-in Test (✓=Pass)	Flow Rate (mL/min)	Probe Vacuum ("Hg)	Field Notes
1	SVP-10-10	11/24/15	0739	10	12	1/8	6	1.5	6	3.5	503	✓	<200	0	2m 31sec
2	SVP-10-5		0808	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58sec
3	SVP-9-10		0840	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
4	SVP-9-10-Rep		0952	10	12	1/8	6	1.5	6	1.5	553	✓	<200	0	12m 6sec
5	SVP-9-5		1027	5	7	1/8	6	1.5	12	3.5	3993	✓	<200	0	19m 58sec
6	SVP-5-5		1005	5	7	1/8	6	1.5	12	1.5	749	✓	<200	0	3m 45sec
7	SVP-5-10		1029	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
8	SVP-4-10		1053	10	12	1/8	6	1.5	6	1.5	503	✓	<200	0	2m 31s
9	SVP-4-5		1119	5	7	1/8	6	1.5	12	3.5	3993	✓	<200	0	19m 58sec
10	SVP-13-10		1143	10	12	1/8	6	3.5	6	3.5	2588	✓	<200	0	12m 56s
11	SVP-13-5		1257	5	7	1/8	6	3.5	12	3.5	3993	✓	<200	0	19m 58s
12															

Site Notes (e.g. weather, visitors, scope deviations, health & safety issues, etc.):

***SOIL PHYSICAL PARAMETER  
ANALYTICAL RESULTS***



8100 Secura Way • Santa Fe Springs, CA 90670  
Telephone (562) 347-2500 • Fax (562) 907-3610

January 28, 2016

Kelly Steffen  
Equipoise Corporation  
950 Calle Amanecer, Suite 101  
San Clemente, 92673

Re: PTS File No: 45693R1  
Physical Properties Data  
Soil Vapor Confirmation; C1K.HZ.H7

Dear Ms. Steffen:

Please find enclosed REVISED report for Physical Properties analyses conducted upon samples received from your Soil Vapor Confirmation; C1K.HZ.H7 project. All analyses were performed by applicable ASTM, EPA, or API methodologies. The report has been revised to correct a transcription error for USDA soil texture classifications. The samples are currently in storage and will be retained for thirty days past completion of testing at no charge. Please note that the samples will be disposed of at that time. You may contact me regarding storage, disposal, or return of the samples.

PTS Laboratories appreciates the opportunity to be of service. If you have any questions or require additional information, please give me a call at (562) 347-2502.

Sincerely,  
PTS Laboratories, Inc.

Michael Mark Brady, P.G.  
Laboratory Director

Encl.

Project Name: Soil Vapor Confirmation  
 Project Number: C1K.HZ.H7

PTS File No: 45693R1  
 Client: Equipoise Corporation

TEST PROGRAM - 20151201

CORE ID	Depth ft.	Core Recovery ft.	Vapor Transport Package						Comments
		Plugs:	Various						
Date Received: 20151201									
APC-B-SB-B2-5.0-6.0	5.0-5.5	0.55	X						APC-B-SB-B2-5.0-5.5
	5.5-6.0	0.55							APC-B-SB-B2-5.5-6.0
APC-B-SB-B2-9.0-10.0	9.0-9.5	0.55	X						APC-B-SB-B2-9.0-9.5
	9.5-10.0	0.55							APC-B-SB-B2-9.5-10.0
APC-B-SB-B5-5.0-6.0	5.0-5.5	0.55	X						APC-B-SB-B5-5.0-5.5
	5.5-6.0	0.55							APC-B-SB-B5-5.5-6.0
APC-B-SB-B5-9.0-10.0	9.0-9.5	0.55	X						APC-B-SB-B5-9.0-9.5
	9.5-10.0	0.55							APC-B-SB-B5-9.5-10.0
APC-C-SB-B8-5.0-6.0	5.0-5.5	0.55	X						APC-C-SB-B8-5.0-5.5
	5.5-6.0	0.55							APC-C-SB-B8-5.5-6.0
APC-C-SB-B8-9.0-10.0	9.0-9.5	0.55	X						APC-C-SB-B8-9.0-9.5
	9.5-10.0	0.55							APC-C-SB-B8-9.5-10.0
<b>TOTALS:</b>	<b>12 Cores</b>	<b>6.60</b>	<b>6</b>						<b>12</b>

Laboratory Test Program Notes

Contaminant identification: \_\_\_\_\_

Standard TAT for basic analysis is 10 business days.

Vapor Transport Package (Johnson-Ettinger): Input parameters for Johnson-Ettinger Model; Air permeability (native + specific); porosity (total, effective, air-filled, water-filled), volumetric air and water, moisture content, intrinsic permeability/hydraulic conductivity, grain density, dry bulk density, TOC/foc, soil classification USDA/USCS (grain size + Atterberg limits). There are only six (6) samples for analyses; two 0.5 foot sections from each location were collected in sequence and should be treated as one sample. Per K. Steffen/Equipoise 20151207.

PTS File No: 45693R1  
 Client: Equipoise Corporation  
 Report Date: 01/28/16

**PHYSICAL PROPERTIES DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Soil Vapor Confirmation  
 Project No: C1K.HZ.H7

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	METHODS: ANALYSIS DATE	API RP40/ ASTM D2216		API RP 40		API RP 40			Mod. ASTM D425	API RP40
				MOISTURE CONTENT,		DENSITY		POROSITY, (2)			EFFECTIVE, cm <sup>3</sup> /cm <sup>3</sup>	TOTAL PORE FLUID SATURATIONS (3), % Pv
				% weight	cm <sup>3</sup> /cm <sup>3</sup>	DRY BULK, g/cm <sup>3</sup>	GRAIN, g/cm <sup>3</sup>	TOTAL, cm <sup>3</sup> /cm <sup>3</sup>	AIR-FILLED, cm <sup>3</sup> /cm <sup>3</sup>	WATER-FILLED, cm <sup>3</sup> /cm <sup>3</sup>		
APC-B-SB-B2-5.0-6.0	5.45	V	20151207	12.5	0.199	1.60	2.67	0.402	0.203	0.199	0.149	49.6
APC-B-SB-B2-9.0-10.0	9.45	V	20151207	10.1	0.154	1.52	2.67	0.431	0.276	0.154	0.238	35.8
APC-B-SB-B5-5.0-6.0	5.45	V	20151207	6.2	0.091	1.48	2.66	0.443	0.352	0.091	0.203	20.5
APC-B-SB-B5-9.0-10.0	9.45	V	20151207	6.9	0.100	1.45	2.68	0.457	0.357	0.100	0.220	21.9
APC-C-SB-B8-5.0-6.0	5.45	V	20151207	7.1	0.106	1.50	2.66	0.436	0.330	0.106	0.113	24.3
APC-C-SB-B8-9.0-10.0	9.45	V	20151207	5.8	0.083	1.42	2.66	0.464	0.382	0.083	0.170	17.8

(1) Sample Orientation: H = horizontal; V = vertical; R = remold

(2) Total Porosity = all interconnected pore channels; Air Filled = pore channels not occupied by pore fluids; Effective = drainage porosity.

(3) Fluid density used to calculate pore fluid saturations: Water = 0.9996 g/cc.

Vb = Bulk Volume, cc; Pv = Pore Volume, cc; ND = Not Detected

PTS File No: 45693R1  
 Client: Equipoise Corporation  
 Report Date: 01/28/16

**AIR PERMEABILITY DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Soil Vapor Confirmation  
 Project No: C1K.HZ.H7

METHODS: **API RP40**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	ANALYSIS DATE	25 PSI CONFINING PRESSURE	
				EFFECTIVE PERMEABILITY TO AIR (2), millidarcy	SPECIFIC PERMEABILITY TO AIR (3), millidarcy
APC-B-SB-B2-5.0-6.0	5.45	V	20151209	122	299
APC-B-SB-B2-9.0-10.0	9.45	V	20151209	1430	1880
APC-B-SB-B5-5.0-6.0	5.45	V	20151209	5910	7380
APC-B-SB-B5-9.0-10.0	9.45	V	20151209	2540	3030
APC-C-SB-B8-5.0-6.0	5.45	V	20151209	1600	2070
APC-C-SB-B8-9.0-10.0	9.45	V	20151209	1450	1830

(1) Sample Orientation: H = horizontal; V = vertical; R = remold  
 (2) Effective (Native) = With as-received pore fluids in place.  
 (3) Specific = No pore fluids in place.  
 Air = Nitrogen gas.

PTS File No: 45693R1  
 Client: Equipoise Corporation  
 Report Date: 01/28/16

**HYDRAULIC CONDUCTIVITY DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Soil Vapor Confirmation  
 Project No: C1K.HZ.H7

METHODS: API RP40 / EPA 9100

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	ANALYSIS DATE	25 PSI CONFINING STRESS		
				EFFECTIVE PERMEABILITY TO WATER (2,3), millidarcy	HYDRAULIC CONDUCTIVITY (3), cm/s	INTRINSIC PERMEABILITY TO WATER (3), cm <sup>2</sup>
APC-B-SB-B2-5.0-6.0	5.3	V	20151208	4.58	4.39E-06	4.52E-11
APC-B-SB-B2-9.0-10.0	9.3	V	20151208	17.7	1.70E-05	1.75E-10
APC-B-SB-B5-5.0-6.0	5.3	V	20151208	22.1	2.12E-05	2.18E-10
APC-B-SB-B5-9.0-10.0	9.3	V	20151208	128	1.23E-04	1.26E-09
APC-C-SB-B8-5.0-6.0	5.3	V	20151208	8.68	8.33E-06	8.57E-11
APC-C-SB-B8-9.0-10.0	9.3	V	20151208	14.4	1.34E-05	1.42E-10

(1) Sample Orientation: H = horizontal; V = vertical; R = remold  
 (2) Effective (Native) = With as-received pore fluids in place.  
 (3) Permeability to water and hydraulic conductivity measured at saturated conditions.  
 Water = filtered Laboratory Fresh (tap) or Site water.

PTS File No: 45693R1  
 Client: Equipoise Corporation  
 Report Date: 01/28/16

**SOIL CLASSIFICATION DATA - VAPOR TRANSPORT PACKAGE**  
 ATTERBERG LIMITS DATA - FINE FRACTION < No. 40 SIEVE

Project Name: Soil Vapor Confirmation  
 Project No: C1K.HZ.H7

SAMPLE ID.	DEPTH, ft.	METHODS: ANALYSIS DATE	ASTM D4318			ASTM D4318	ASTM D2487	USDA
			ATTERBERG LIMITS (1)			USCS / PLASTICITY CHART SYMBOL (Fines: <#40 Sieve)	USCS CLASSIFICATION, Group Symbol: Name	USDA SOIL TEXTURE SCHEME (2)
			LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX			
APC-B-SB-B2-5.0-6.0	5.5-6.0	20151210	21.9	15.1	6.8	CL-ML	CL-ML: Sandy silty clay	Loam
APC-B-SB-B2-9.0-10.0	9.5-10.0	20151210	23.1	15.2	7.9	CL	CL: Sandy lean clay	Loam
APC-B-SB-B5-5.0-6.0	5.5-6.0	20151210	11.1	NON-PLASTIC		NP	SW-SM: Well-graded sand with silt	Sand
APC-B-SB-B5-9.0-10.0	9.5-10.0	20151210	14.0	NON-PLASTIC		NP	SP-SM: Poorly graded sand with silt and gravel	Loamy sand
APC-C-SB-B8-5.0-6.0	5.5-6.0	20151211	21.6	15.5	6.1	CL-ML	SC-SC: Silty, clayey sand	Sandy loam
APC-C-SB-B8-9.0-10.0	9.5-10.0	20151211	15.1	NON-PLASTIC		NP	ML: Sandy silt	Loam

(1) Silt assumed as fine fraction for NON-PLASTIC (NP) samples.

(2) Sand considered to be >No. 200 sieve for USDA SOIL TEXTURE SCHEME.

USCS: Unified Soil Classification System

USDA: US Department of Agriculture

SCS: Soil Conservation Service

**PARTICLE SIZE SUMMARY**  
(METHODOLOGY: ASTM D422/D4464M)

PROJECT NAME: Soil Vapor Confirmation  
PROJECT NO: C1K.HZ.H7

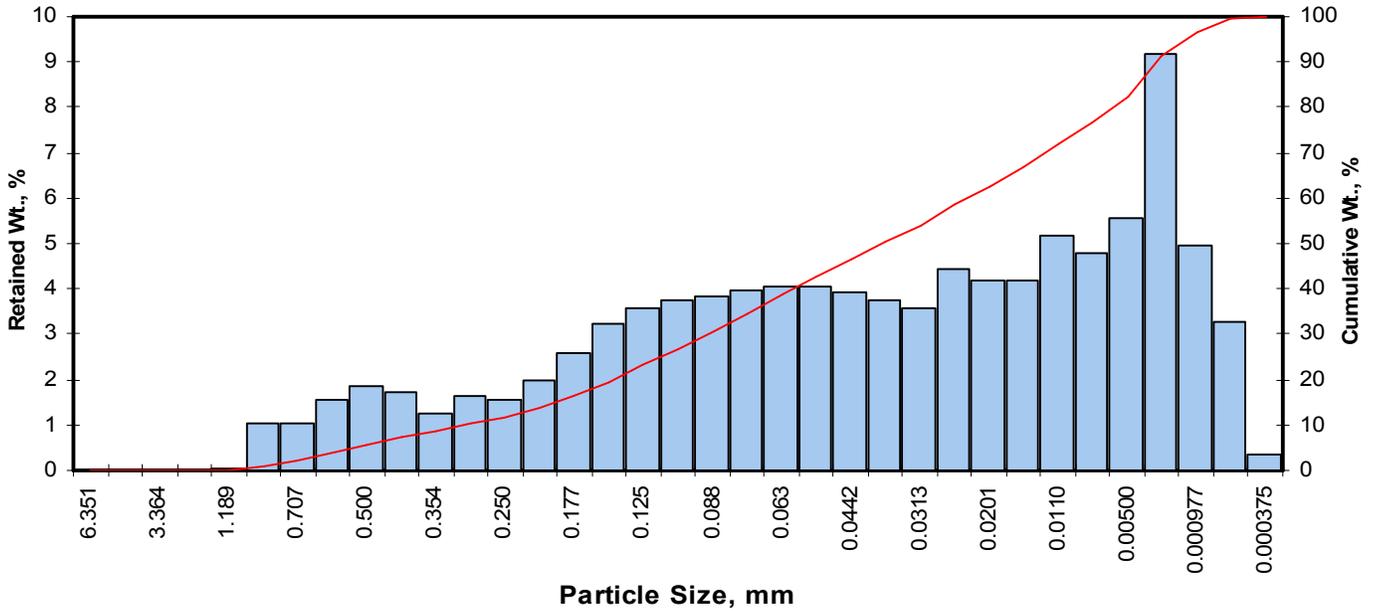
Sample ID	Depth, ft.	Mean Grain Size Description (1)	Median Grain Size mm	Particle Size Distribution, wt. percent						Silt & Clay
				Gravel	Sand Size			Silt	Clay	
					Coarse	Medium	Fine			
APC-B-SB-B2-5.0-6.0	5.1	Silt	0.038	0.00	0.00	7.28	27.33	47.66	17.73	65.39
APC-B-SB-B2-9.0-10.0	9.1	Fine sand	0.055	0.00	0.00	14.41	28.84	43.89	12.87	56.75
APC-C-SB-B8-9.0-10.0	9.1	Fine sand	0.069	0.00	0.00	14.91	33.25	41.28	10.56	51.84

(1) Based on Mean from Trask

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-B-SB-B2-5.0-6.0  
**Depth, ft:** 5.1

Grv	Sand Size			Silt	Clay
	crs	medium	fine		



Opening		Phi of Screen	U.S. No.	Sample Weight, grams	Increment Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.2500	6.351	-2.67	1/4	0.00	0.00	0.00
0.1873	4.757	-2.25	4	0.00	0.00	0.00
0.1324	3.364	-1.75	6	0.00	0.00	0.00
0.0787	2.000	-1.00	10	0.00	0.00	0.00
0.0468	1.189	-0.25	16	0.03	0.03	0.03
0.0331	0.841	0.25	20	1.03	1.03	1.06
0.0278	0.707	0.50	25	1.05	1.05	2.11
0.0234	0.595	0.75	30	1.56	1.56	3.67
0.0197	0.500	1.00	35	1.87	1.87	5.54
0.0166	0.420	1.25	40	1.74	1.74	7.28
0.0139	0.354	1.50	45	1.25	1.25	8.53
0.0117	0.297	1.75	50	1.62	1.62	10.15
0.0098	0.250	2.00	60	1.54	1.54	11.69
0.0083	0.210	2.25	70	1.97	1.97	13.66
0.0070	0.177	2.50	80	2.59	2.59	16.25
0.0059	0.149	2.75	100	3.23	3.23	19.48
0.0049	0.125	3.00	120	3.58	3.58	23.06
0.0041	0.105	3.25	140	3.73	3.73	26.79
0.0035	0.088	3.50	170	3.84	3.84	30.63
0.0029	0.074	3.75	200	3.98	3.98	34.61
0.0025	0.063	4.00	230	4.07	4.07	38.68
0.0021	0.053	4.25	270	4.05	4.05	42.73
0.00174	0.0442	4.50	325	3.94	3.94	46.67
0.00146	0.0372	4.75	400	3.75	3.75	50.42
0.00123	0.0313	5.00	450	3.59	3.59	54.01
0.000986	0.0250	5.32	500	4.43	4.43	58.44
0.000790	0.0201	5.64	635	4.17	4.17	62.61
0.000615	0.0156	6.00		4.16	4.16	66.77
0.000435	0.0110	6.50		5.18	5.18	71.95
0.000308	0.00781	7.00		4.78	4.78	76.73
0.000197	0.00500	7.65		5.54	5.54	82.27
0.000077	0.00195	9.00		9.16	9.16	91.43
0.000038	0.000977	10.00		4.95	4.95	96.38
0.000019	0.000488	11.00		3.26	3.26	99.64
0.000015	0.000375	11.38		0.36	0.36	100.00
<b>TOTALS</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	0.93	0.0207	0.526
10	1.73	0.0119	0.302
16	2.48	0.0071	0.180
25	3.13	0.0045	0.114
40	4.08	0.0023	0.059
50	4.72	0.0015	0.038
60	5.44	0.0009	0.023
75	6.82	0.0003	0.009
84	7.90	0.0002	0.004
90	8.79	0.0001	0.002
95	9.72	0.0000	0.001

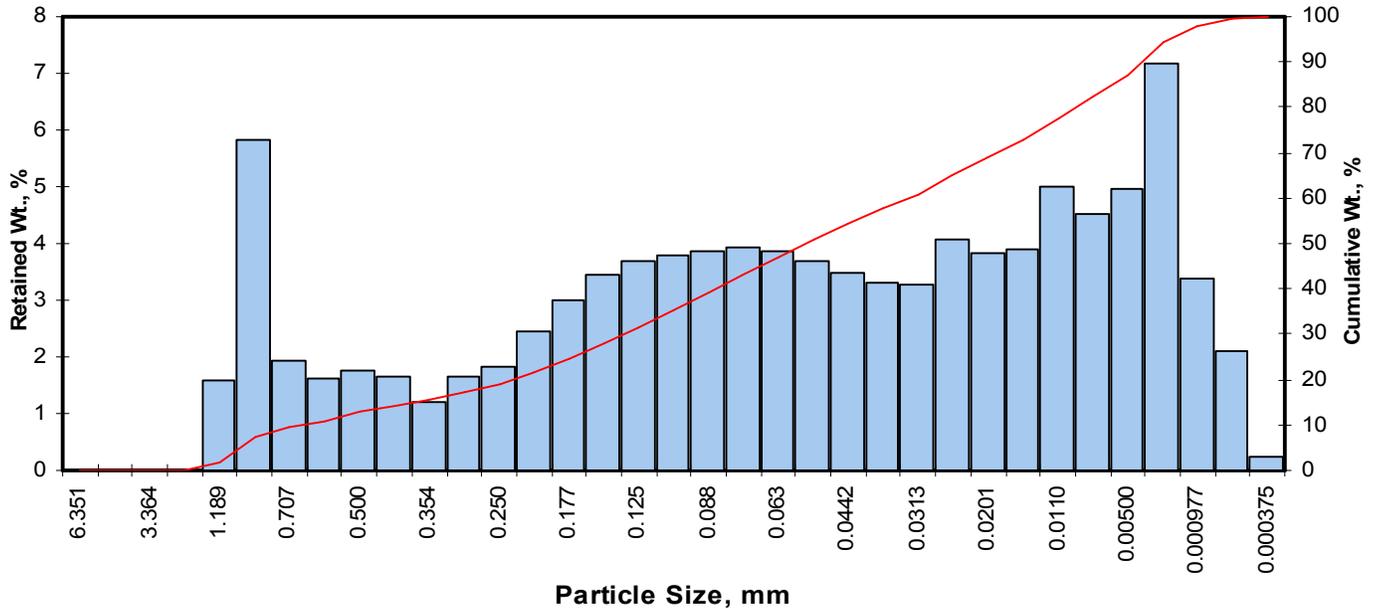
Measure	Trask	Inman	Folk-Ward
Median, phi	4.72	4.72	4.72
Median, in.	0.0015	0.0015	0.0015
Median, mm	0.038	0.038	0.038
Mean, phi	4.02	5.19	5.03
Mean, in.	0.0024	0.0011	0.0012
Mean, mm	0.062	0.027	0.031
Sorting	3.591	2.713	2.689
Skewness	0.839	0.172	0.154
Kurtosis	0.176	0.621	0.977
<b>Grain Size Description</b> (ASTM-USCS Scale)		Silt (based on Mean from Trask)	

Description	Retained on Sieve #	Weight Percent
Gravel	4	0.00
Coarse Sand	10	0.00
Medium Sand	40	7.28
Fine Sand	200	27.33
Silt	>0.005 mm	47.66
Clay	<0.005 mm	17.73
<b>Total</b>		<b>100</b>

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-B-SB-B2-9.0-10.0  
**Depth, ft:** 9.1

Grv	Sand Size			Silt	Clay
	crs	medium	fine		



Opening		Phi of Screen	U.S. No.	Sample Weight, grams	Increment Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.2500	6.351	-2.67	1/4	0.00	0.00	0.00
0.1873	4.757	-2.25	4	0.00	0.00	0.00
0.1324	3.364	-1.75	6	0.00	0.00	0.00
0.0787	2.000	-1.00	10	0.00	0.00	0.00
0.0468	1.189	-0.25	16	1.60	1.60	1.60
0.0331	0.841	0.25	20	5.82	5.82	7.42
0.0278	0.707	0.50	25	1.94	1.94	9.36
0.0234	0.595	0.75	30	1.63	1.63	10.99
0.0197	0.500	1.00	35	1.75	1.75	12.74
0.0166	0.420	1.25	40	1.67	1.67	14.41
0.0139	0.354	1.50	45	1.21	1.21	15.62
0.0117	0.297	1.75	50	1.66	1.66	17.27
0.0098	0.250	2.00	60	1.83	1.83	19.10
0.0083	0.210	2.25	70	2.44	2.44	21.54
0.0070	0.177	2.50	80	3.00	3.00	24.54
0.0059	0.149	2.75	100	3.44	3.44	27.98
0.0049	0.125	3.00	120	3.68	3.68	31.66
0.0041	0.105	3.25	140	3.79	3.79	35.45
0.0035	0.088	3.50	170	3.87	3.87	39.32
0.0029	0.074	3.75	200	3.93	3.93	43.25
0.0025	0.063	4.00	230	3.88	3.88	47.13
0.0021	0.053	4.25	270	3.70	3.70	50.82
0.00174	0.0442	4.50	325	3.48	3.48	54.30
0.00146	0.0372	4.75	400	3.32	3.32	57.62
0.00123	0.0313	5.00	450	3.26	3.26	60.88
0.000986	0.0250	5.32	500	4.06	4.06	64.94
0.000790	0.0201	5.64	635	3.82	3.82	68.76
0.000615	0.0156	6.00		3.90	3.90	72.66
0.000435	0.0110	6.50		5.01	5.01	77.67
0.000308	0.00781	7.00		4.52	4.52	82.19
0.000197	0.00500	7.65		4.95	4.95	87.13
0.000077	0.00195	9.00		7.18	7.18	94.31
0.000038	0.000977	10.00		3.37	3.37	97.68
0.000019	0.000488	11.00		2.09	2.09	99.77
0.000015	0.000375	11.38		0.23	0.23	100.00
<b>TOTALS</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	0.04	0.0382	0.971
10	0.60	0.0260	0.660
16	1.56	0.0134	0.340
25	2.53	0.0068	0.173
40	3.54	0.0034	0.086
50	4.19	0.0022	0.055
60	4.93	0.0013	0.033
75	6.23	0.0005	0.013
84	7.24	0.0003	0.007
90	8.19	0.0001	0.003
95	9.20	0.0001	0.002

Measure	Trask	Inman	Folk-Ward
Median, phi	4.19	4.19	4.19
Median, in.	0.0022	0.0022	0.0022
Median, mm	0.055	0.055	0.055
Mean, phi	3.43	4.40	4.33
Mean, in.	0.0037	0.0019	0.0020
Mean, mm	0.093	0.047	0.050
Sorting	3.606	2.839	2.808
Skewness	0.877	0.071	0.083
Kurtosis	0.121	0.613	1.015

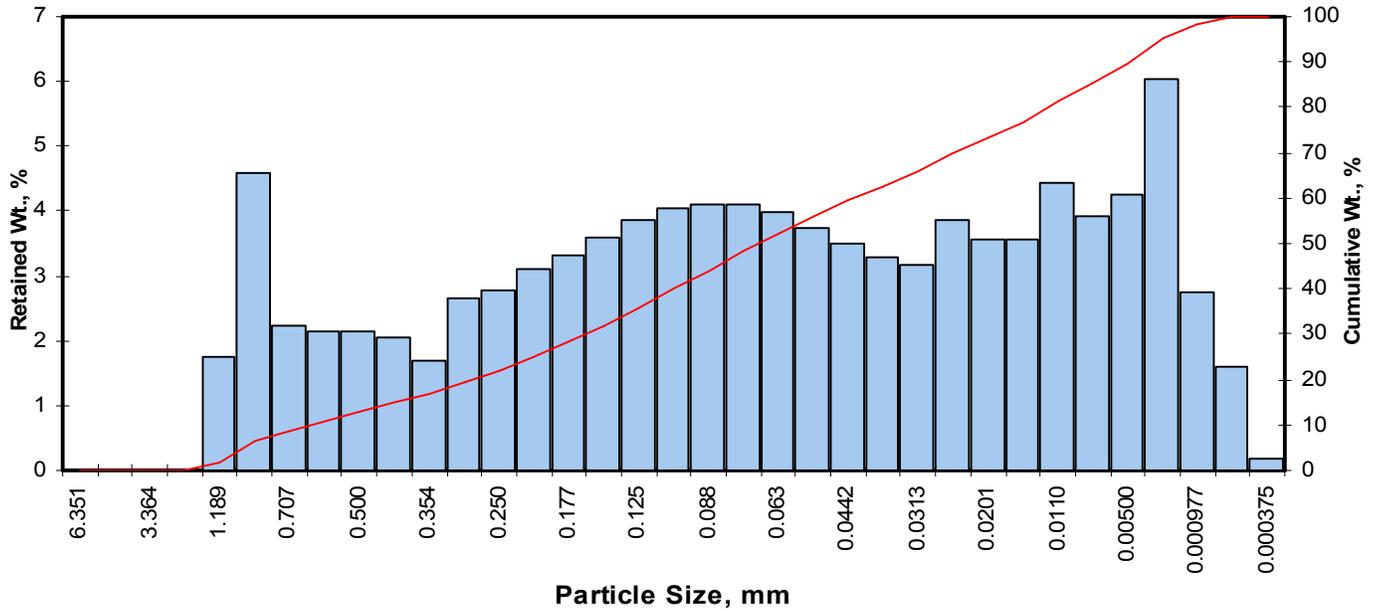
**Grain Size Description** (ASTM-USCS Scale) Fine sand (based on Mean from Trask)

Description	Retained on Sieve #	Weight Percent
Gravel	4	0.00
Coarse Sand	10	0.00
Medium Sand	40	14.41
Fine Sand	200	28.84
Silt	>0.005 mm	43.89
Clay	<0.005 mm	12.87
<b>Total</b>		<b>100</b>

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-C-SB-B8-9.0-10.0  
**Depth, ft:** 9.1

Grv	Sand Size			Silt	Clay
	crs	medium	fine		



Opening		Phi of Screen	U.S. No.	Sample Weight, grams	Increment Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.2500	6.351	-2.67	1/4	0.00	0.00	0.00
0.1873	4.757	-2.25	4	0.00	0.00	0.00
0.1324	3.364	-1.75	6	0.00	0.00	0.00
0.0787	2.000	-1.00	10	0.00	0.00	0.00
0.0468	1.189	-0.25	16	1.75	1.75	1.75
0.0331	0.841	0.25	20	4.59	4.59	6.34
0.0278	0.707	0.50	25	2.24	2.24	8.58
0.0234	0.595	0.75	30	2.14	2.14	10.72
0.0197	0.500	1.00	35	2.15	2.15	12.87
0.0166	0.420	1.25	40	2.04	2.04	14.91
0.0139	0.354	1.50	45	1.69	1.69	16.60
0.0117	0.297	1.75	50	2.67	2.67	19.27
0.0098	0.250	2.00	60	2.79	2.79	22.06
0.0083	0.210	2.25	70	3.12	3.12	25.18
0.0070	0.177	2.50	80	3.31	3.31	28.49
0.0059	0.149	2.75	100	3.59	3.59	32.08
0.0049	0.125	3.00	120	3.87	3.87	35.95
0.0041	0.105	3.25	140	4.03	4.03	39.98
0.0035	0.088	3.50	170	4.09	4.09	44.07
0.0029	0.074	3.75	200	4.09	4.09	48.16
0.0025	0.063	4.00	230	3.98	3.98	52.14
0.0021	0.053	4.25	270	3.75	3.75	55.89
0.00174	0.0442	4.50	325	3.51	3.51	59.40
0.00146	0.0372	4.75	400	3.30	3.30	62.70
0.00123	0.0313	5.00	450	3.17	3.17	65.87
0.000986	0.0250	5.32	500	3.85	3.85	69.72
0.000790	0.0201	5.64	635	3.55	3.55	73.27
0.000615	0.0156	6.00		3.56	3.56	76.83
0.000435	0.0110	6.50		4.44	4.44	81.27
0.000308	0.00781	7.00		3.93	3.93	85.20
0.000197	0.00500	7.65		4.24	4.24	89.44
0.000077	0.00195	9.00		6.03	6.03	95.47
0.000038	0.000977	10.00		2.75	2.75	98.22
0.000019	0.000488	11.00		1.61	1.61	99.83
0.000015	0.000375	11.38		0.17	0.17	100.00
<b>TOTALS</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	0.10	0.0366	0.930
10	0.67	0.0248	0.630
16	1.41	0.0148	0.376
25	2.24	0.0084	0.212
40	3.25	0.0041	0.105
50	3.87	0.0027	0.069
60	4.55	0.0017	0.043
75	5.81	0.0007	0.018
84	6.85	0.0003	0.009
90	7.77	0.0002	0.005
95	8.89	0.0001	0.002

Measure	Trask	Inman	Folk-Ward
Median, phi	3.87	3.87	3.87
Median, in.	0.0027	0.0027	0.0027
Median, mm	0.069	0.069	0.069
Mean, phi	3.12	4.13	4.04
Mean, in.	0.0045	0.0022	0.0024
Mean, mm	0.115	0.057	0.061
Sorting	3.457	2.718	2.691
Skewness	0.895	0.097	0.121
Kurtosis	0.155	0.617	1.006
<b>Grain Size Description</b> (ASTM-USCS Scale)		Fine sand (based on Mean from Trask)	

Description	Retained on Sieve #	Weight Percent
Gravel	4	0.00
Coarse Sand	10	0.00
Medium Sand	40	14.91
Fine Sand	200	33.25
Silt	>0.005 mm	41.28
Clay	<0.005 mm	10.56
<b>Total</b>		<b>100</b>

**PARTICLE SIZE SUMMARY**

(METHODOLOGY: ASTM D422M)

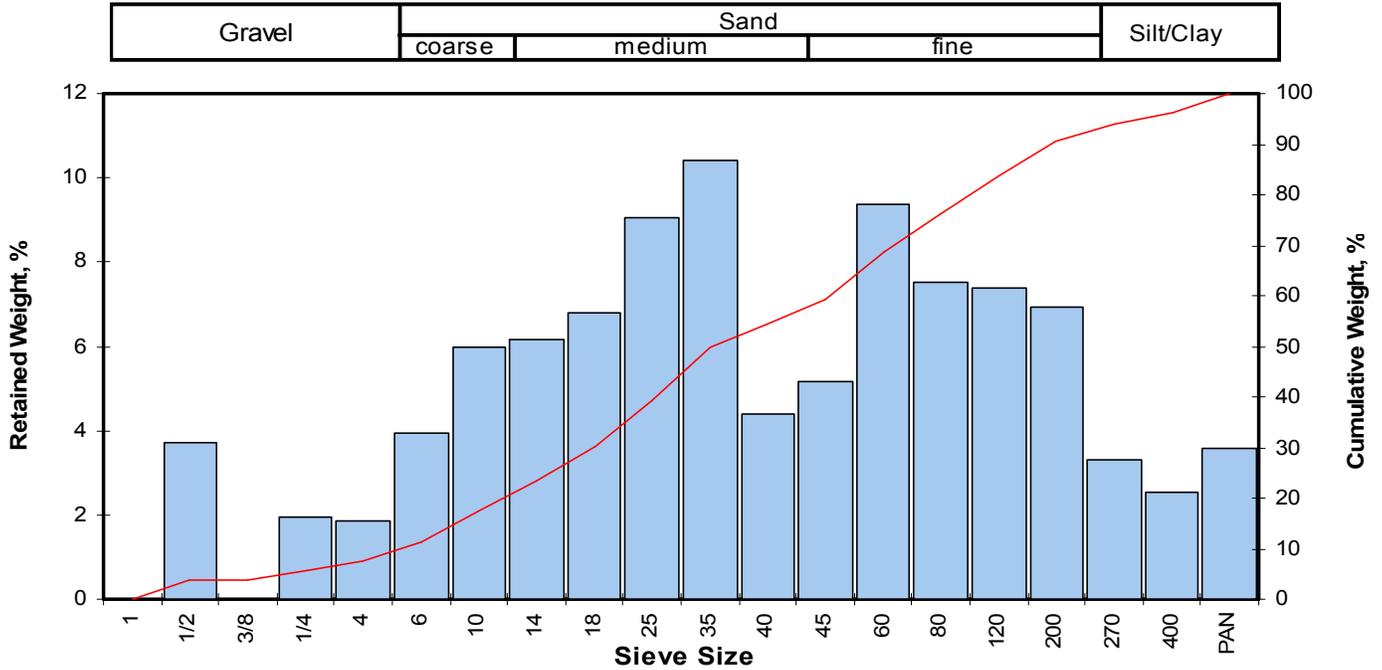
PROJECT NAME: Soil Vapor Confirmation  
PROJECT NO: C1K.HZ.H7

Sample ID	Depth, ft.	Mean Grain Size Description USCS/ASTM (1)	Median Grain Size, mm	Particle Size Distribution, wt. percent				
				Gravel	Sand Size			Silt/Clay
					Coarse	Medium	Fine	
APC-B-SB-B5-5.0-6.0	5.1	Medium sand	0.496	7.49	9.89	36.83	36.36	9.43
APC-B-SB-B5-9.0-10.0	9.1	Coarse sand	0.884	29.20	9.57	22.80	28.44	9.98
APC-C-SB-B8-5.0-6.0	5.1	Fine sand	0.181	2.02	1.67	24.88	44.20	27.23

(1) Based on Mean from Trask

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-B-SB-B5-5.0-6.0  
**Depth, ft:** 5.1



Opening		Phi of Screen	U.S. Sieve No.	Sample Weight grams	Incremental Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.9844	25.002	-4.64	1	0.00	0.00	0.00
0.4922	12.501	-3.64	1/2	4.47	3.69	3.69
0.3740	9.500	-3.25	3/8	0.00	0.00	3.69
0.2500	6.351	-2.67	1/4	2.37	1.96	5.65
0.1873	4.757	-2.25	4	2.23	1.84	7.49
0.1324	3.364	-1.75	6	4.75	3.92	11.42
0.0787	2.000	-1.00	10	7.22	5.96	17.38
0.0557	1.414	-0.50	14	7.47	6.17	23.55
0.0394	1.000	0.00	18	8.22	6.79	30.34
0.0278	0.707	0.50	25	10.97	9.06	39.40
0.0197	0.500	1.00	35	12.59	10.40	49.80
0.0166	0.420	1.25	40	5.34	4.41	54.21
0.0139	0.354	1.50	45	6.25	5.16	59.38
0.0098	0.250	2.00	60	11.37	9.39	68.77
0.0070	0.177	2.50	80	9.08	7.50	76.27
0.0049	0.125	3.00	120	8.93	7.38	83.64
0.0029	0.074	3.75	200	8.39	6.93	90.57
0.0021	0.053	4.25	270	4.01	3.31	93.89
0.0015	0.037	4.75	400	3.05	2.52	96.41
			PAN	4.35	3.59	100.00
<b>TOTALS</b>				121.06	100.00	100.00

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	-2.86	0.2858	7.260
10	-1.93	0.1501	3.812
16	-1.17	0.0888	2.256
25	-0.39	0.0517	1.313
40	0.53	0.0273	0.693
50	1.01	0.0195	0.496
60	1.53	0.0136	0.345
75	2.42	0.0074	0.187
84	3.04	0.0048	0.122
90	3.69	0.0031	0.078
95	4.47	0.0018	0.045

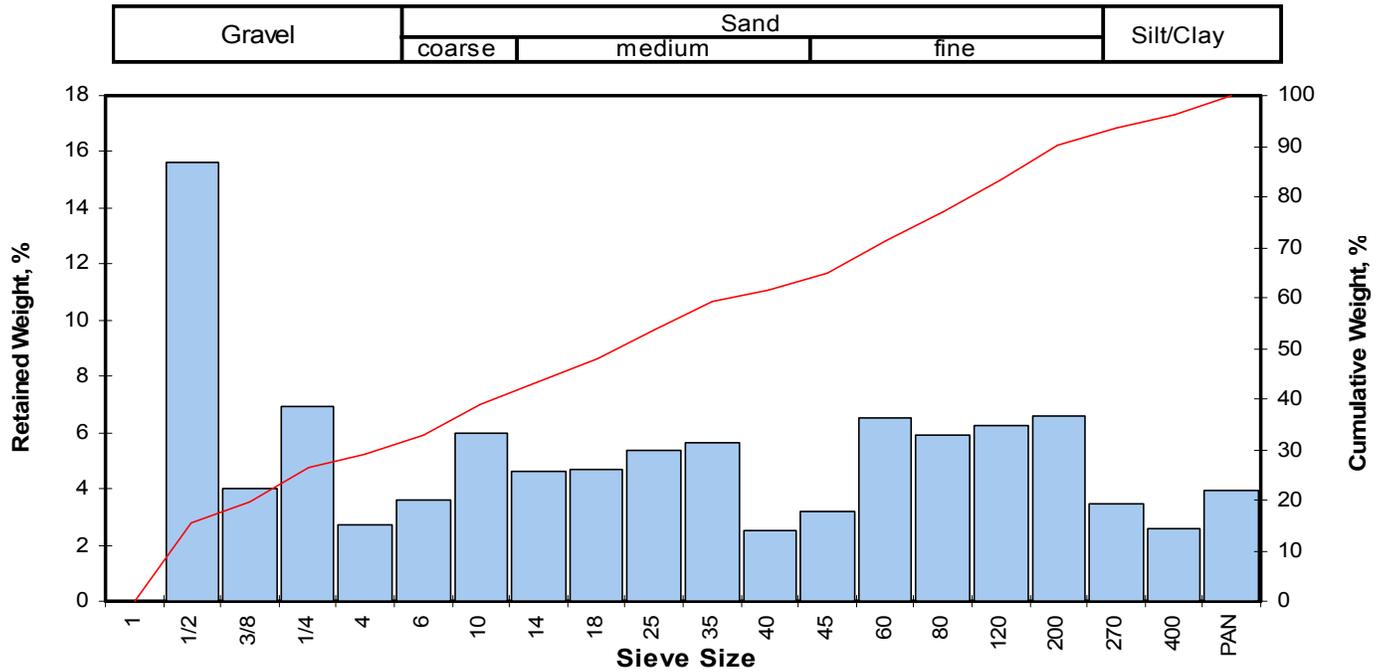
Measure	Trask	Inman	Folk-Ward
Median, phi	1.01	1.01	1.01
Median, in.	0.0195	0.0195	0.0195
Median, mm	0.496	0.496	0.496
Mean, phi	0.41	0.93	0.96
Mean, in.	0.0295	0.0206	0.0203
Mean, mm	0.750	0.524	0.515
Sorting	2.647	2.106	2.164
Skewness	1.000	-0.037	-0.047
Kurtosis	0.151	0.740	1.070

**Grain Size Description** (ASTM-USCS Scale) Medium sand (based on Mean from Trask)

Description	Retained on Sieve #	Weight Percent
Gravel	4	7.49
Coarse Sand	10	9.89
Medium Sand	40	36.83
Fine Sand	200	36.36
Silt/Clay	<200	9.43
<b>Total</b>		<b>100</b>

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-B-SB-B5-9.0-10.0  
**Depth, ft:** 9.1



Opening		Phi of Screen	U.S. Sieve No.	Sample Weight grams	Incremental Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.9844	25.002	-4.64	1	0.00	0.00	0.00
0.4922	12.501	-3.64	1/2	20.08	15.62	15.62
0.3740	9.500	-3.25	3/8	5.11	3.98	19.60
0.2500	6.351	-2.67	1/4	8.90	6.92	26.52
0.1873	4.757	-2.25	4	3.45	2.68	29.20
0.1324	3.364	-1.75	6	4.60	3.58	32.78
0.0787	2.000	-1.00	10	7.70	5.99	38.77
0.0557	1.414	-0.50	14	5.96	4.64	43.41
0.0394	1.000	0.00	18	6.02	4.68	48.09
0.0278	0.707	0.50	25	6.91	5.38	53.47
0.0197	0.500	1.00	35	7.23	5.62	59.09
0.0166	0.420	1.25	40	3.19	2.48	61.58
0.0139	0.354	1.50	45	4.06	3.16	64.73
0.0098	0.250	2.00	60	8.38	6.52	71.25
0.0070	0.177	2.50	80	7.60	5.91	77.17
0.0049	0.125	3.00	120	8.05	6.26	83.43
0.0029	0.074	3.75	200	8.47	6.59	90.02
0.0021	0.053	4.25	270	4.42	3.44	93.46
0.0015	0.037	4.75	400	3.35	2.61	96.06
			PAN	5.06	3.94	100.00
<b>TOTALS</b>				128.54	100.00	100.00

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	-4.32	0.7885	20.028
10	-4.00	0.6316	16.043
16	-3.61	0.4795	12.179
25	-2.79	0.2732	6.939
40	-0.87	0.0718	1.825
50	0.18	0.0348	0.884
60	1.09	0.0185	0.469
75	2.32	0.0079	0.201
84	3.06	0.0047	0.119
90	3.75	0.0029	0.074
95	4.55	0.0017	0.043

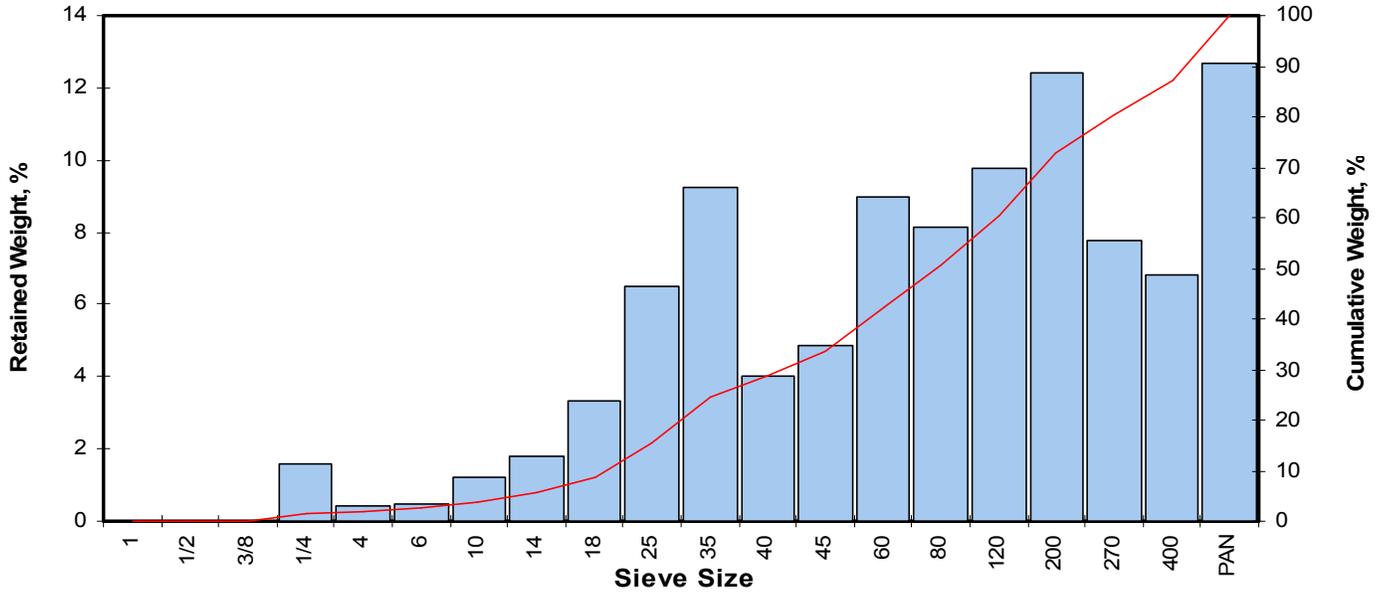
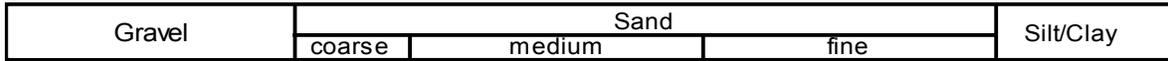
Measure	Trask	Inman	Folk-Ward
Median, phi	0.18	0.18	0.18
Median, in.	0.0348	0.0348	0.0348
Median, mm	0.884	0.884	0.884
Mean, phi	-1.84	-0.27	-0.12
Mean, in.	0.1405	0.0475	0.0428
Mean, mm	3.570	1.206	1.088
Sorting	5.880	3.336	3.012
Skewness	1.334	-0.134	-0.075
Kurtosis	0.211	0.330	0.711

**Grain Size Description** (ASTM-USCS Scale) Coarse sand (based on Mean from Trask)

Description	Retained on Sieve #	Weight Percent
Gravel	4	29.20
Coarse Sand	10	9.57
Medium Sand	40	22.80
Fine Sand	200	28.44
Silt/Clay	<200	9.98
<b>Total</b>		<b>100</b>

**Client:** Equipoise Corporation  
**Project:** Soil Vapor Confirmation  
**Project No:** C1K.HZ.H7

**PTS File No:** 45693R1  
**Sample ID:** APC-C-SB-B8-5.0-6.0  
**Depth, ft:** 5.1



Opening		Phi of Screen	U.S. Sieve No.	Sample Weight grams	Incremental Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.9844	25.002	-4.64	1	0.00	0.00	0.00
0.4922	12.501	-3.64	1/2	0.00	0.00	0.00
0.3740	9.500	-3.25	3/8	0.00	0.00	0.00
0.2500	6.351	-2.67	1/4	1.20	1.59	1.59
0.1873	4.757	-2.25	4	0.33	0.44	2.02
0.1324	3.364	-1.75	6	0.36	0.48	2.50
0.0787	2.000	-1.00	10	0.90	1.19	3.69
0.0557	1.414	-0.50	14	1.36	1.80	5.49
0.0394	1.000	0.00	18	2.52	3.33	8.82
0.0278	0.707	0.50	25	4.90	6.48	15.29
0.0197	0.500	1.00	35	7.01	9.27	24.56
0.0166	0.420	1.25	40	3.03	4.01	28.57
0.0139	0.354	1.50	45	3.67	4.85	33.42
0.0098	0.250	2.00	60	6.79	8.98	42.39
0.0070	0.177	2.50	80	6.16	8.14	50.54
0.0049	0.125	3.00	120	7.41	9.80	60.33
0.0029	0.074	3.75	200	9.41	12.44	72.77
0.0021	0.053	4.25	270	5.86	7.75	80.52
0.0015	0.037	4.75	400	5.15	6.81	87.32
			PAN	9.59	12.68	100.00
<b>TOTALS</b>				75.65	100.00	100.00

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	-0.64	0.0611	1.553
10	0.09	0.0370	0.939
16	0.54	0.0271	0.689
25	1.03	0.0193	0.491
40	1.87	0.0108	0.274
50	2.47	0.0071	0.181
60	2.98	0.0050	0.126
75	3.89	0.0026	0.067
84	4.51	0.0017	0.044
90			
95			

Measure	Trask	Inman	Folk-Ward
Median, phi	2.47	2.47	2.47
Median, in.	0.0071	0.0071	0.0071
Median, mm	0.181	0.181	0.181
Mean, phi	1.84	2.52	2.50
Mean, in.	0.0110	0.0069	0.0069
Mean, mm	0.279	0.174	0.176
Sorting	2.701	1.984	
Skewness	1.004	0.028	
Kurtosis			
<b>Grain Size Description</b> (ASTM-USCS Scale)	Fine sand (based on Mean from Trask)		

Description	Retained on Sieve #	Weight Percent
Gravel	4	2.02
Coarse Sand	10	1.67
Medium Sand	40	24.88
Fine Sand	200	44.20
Silt/Clay	<200	27.23
<b>TOTALS</b>	<b>Total</b>	<b>100</b>

PTS File No: 45693R1  
 Client: Equipoise Corporation  
 Report Date: 12/28/16

**ORGANIC CARBON DATA - TOC (foc)**  
 (Methodology: Walkley-Black)

Project Name: Soil Vapor Confirmation  
 Project No: C1K.HZ.H7

SAMPLE ID.	DEPTH, ft.	ANALYSIS DATE	ANALYSIS TIME	SAMPLE MATRIX	TOTAL ORGANIC CARBON, mg/kg	FRACTION ORGANIC CARBON, g/g
APC-B-SB-B2-5.0-6.0	5.2	20151214	1300	SOIL	940	9.40E-04
APC-B-SB-B2-9.0-10.0	9.2	20151214	1300	SOIL	210	2.10E-04
APC-B-SB-B5-5.0-6.0	5.2	20151214	1300	SOIL	160	1.60E-04
APC-B-SB-B5-9.0-10.0	9.2	20151214	1300	SOIL	260	2.60E-04
APC-C-SB-B8-5.0-6.0	5.2	20151214	1300	SOIL	1550	1.55E-03
APC-C-SB-B8-9.0-10.0	9.2	20151214	1300	SOIL	300	3.00E-04

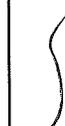
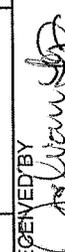
Blank	N/A	20151214	1300	BLANK	ND	ND
SRM D089-542	N/A	20151214	1300	SRM	5650	5.65E-03

Reporting Limit: 100 1.00E-04

**QC DATA**

SRM ID/Lot No.	REC (%)	Control Limits	Certified Concentration mg/kg	QC Performance	
				Acceptance Limits, mg/kg Lower	Upper
SRM D089-542	101	75-125	5610	4208	7013

ND = Not Detected

COMPANY <b>EQUIPOISE CORP</b>		ZIP CODE 950 CALLE AMANAGER SAN CLEMENTE 92073	
PROJECT NAME <b>KELLY STEFFEN</b>		PHONE NUMBER 925-457-4120	
PROJECT NUMBER CJK.HZ.H7		FAX NUMBER 949-360-0281	
SITE LOCATION <b>ALHAMBRA</b>			
SAMPLER SIGNATURE 			
SAMPLE ID NUMBER	DATE	TIME	DEPTH, FT
APC-B-SB-B2-50-55	11/20/15	9:05am	5.0'-5.5'
APC-B-SB-B2-55-6.0	11/20/15	9:05am	5.5'-6.0'
APC-B-SB-B2-9.0-9.5	11/20/15	9:25a	9.0'-9.5'
APC-B-SB-B2-9.5-10.0	11/20/15	9:27a	9.5'-10.0'
<del>APC-B-SB-B2-10.0-10.5</del>			
APC-B-SB-B5-50-55	11/20/15	2:15	5.0'-5.5'
APC-B-SB-B5-55-6.0	11/20/15	2:15	5.5'-6.0'
APC-B-SB-B5-9.0-9.5	11/20/15	2:30	9.0'-9.5'
APC-B-SB-B5-9.5-10.0	11/20/15	2:30	9.5'-10.0'
ANALYSIS REQUEST			
SOIL PROPERTIES PACKAGE			
HYDRAULIC CONDUCTIVITY PACKAGE			
PORE FLUID SATURATIONS PACKAGE			
TCEQ/NRCC PROPERTIES PACKAGE			
CAPILLARITY PACKAGE			
FLUID PROPERTIES PACKAGE			
PHOTOLOG: CORE PHOTOGRAPHY			
MOISTURE CONTENT, ASTM D2216			
POROSITY: TOTAL, API RP40			
POROSITY: EFFECTIVE, ASTM D425M			
SPECIFIC GRAVITY, ASTM D854			
BULK DENSITY (DRY), API RP40 or ASTM D2937			
AIR PERMEABILITY, API RP40			
HYDRAULIC CONDUCTIVITY, EPA9100, API RP40, D5084			
GRAIN SIZE DISTRIBUTION, ASTM D422/4464M			
TOC: WALKLEY-BLACK			
ATTERBERG LIMITS, ASTM D4318			
Johnson GTHink Model Vapor Transport Package			
NUMBER OF SAMPLES		PO#	
1		45693	
PTS FILE:		COMMENTS	
45693		PLEASE EMAIL TO: Kelly.Steffen@equipoisecorp.com	
TURNAROUND TIME		SAMPLE INTEGRITY (CHECK):	
24 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> OTHER:		INTACT <input checked="" type="checkbox"/> ON ICE <input type="checkbox"/>	
5 DAYS <input type="checkbox"/> NORMAL <input type="checkbox"/>		PTS QUOTE NO.	
1. RELINQUISHED BY: 			
COMPANY EQUIPOISE CORP		COMPANY PTS LABS. INC	
DATE 12/11/15		DATE 12/11/15	
TIME 3:50		TIME 1:50	
2. RECEIVED BY: 		3. RELINQUISHED BY:	
COMPANY PTS LABS. INC		COMPANY	
DATE 12/11/15		DATE	
TIME 1:50		TIME	
4. RECEIVED BY:		COMPANY	
DATE		DATE	
TIME		TIME	

COMPANY EQUIPOSE CORP ADDRESS 950 CALCEA MANAGER SUITE 101 921073 CITY ZIP CODE PROJECT MANAGER KELLY STEFFEN		ANALYSIS REQUEST TURNAROUND TIME <input type="checkbox"/> 24 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 5 DAYS <input type="checkbox"/> NORMAL OTHER: _____ SAMPLE INTEGRITY (CHECK): INTACT <input checked="" type="checkbox"/> ON ICE <input type="checkbox"/> PTS QUOTE NO. _____ PTS FILE: 45693		PO#
PROJECT NAME SOIL VAPOR CONFIRMATION CJK 949-457-4100 PROJECT NUMBER CJK. HZ. H7 949-300-0281 SITE LOCATION CJK AHAMBRA CA SAMPLER SIGNATURE 		ATTERBERG LIMITS, ASTM D4318 TOC: WALKLEY-BLACK GRAIN SIZE DISTRIBUTION, ASTM D422/446M HYDRAULIC CONDUCTIVITY EPA9100, API RP40, D5084 AIR PERMEABILITY, API RP40 BULK DENSITY (DRY), API RP40 or ASTM D2937 SPECIFIC GRAVITY, ASTM D854 POROSITY: EFFECTIVE, ASTM D425M POROSITY: TOTAL, API RP40 MOISTURE CONTENT, ASTM D2216 PHOTOLOG: CORE PHOTOGRAPHY FLUID PROPERTIES PACKAGE CAPILLARITY PACKAGE TCEQ/NRCC PROPERTIES PACKAGE PORE FLUID SATURATIONS PACKAGE HYDRAULIC CONDUCTIVITY PACKAGE SOIL PROPERTIES PACKAGE		COMMENTS please email to: Kelly.Steffen@pts-labs.com Kelly.Steffen@pts-labs.com
SAMPLE ID NUMBER APC-C-SB-BB-50-55 APC-C-SB-BB-55-60 APC-C-SB-BB-90-95 APC-C-SB-BB-95-100	DATE 11/2/11 11/2/11 11/2/11 11/2/11	TIME 8:20 8:20 8:40 8:40	DEPTH, FT 5.0-5.5 5.5-6.0 9.0-9.5 9.5-10.0	NUMBER OF SAMPLES 1 1 1 1
1. RELINQUISHED BY  COMPANY PTS Labs, Inc.		2. RECEIVED BY  COMPANY PTS Labs, Inc.		4. RECEIVED BY
DATE 12/1/11 TIME 3:50		DATE 12/1/11 TIME 1550		DATE TIME



8100 Secura Way • Santa Fe Springs, CA 90670  
Telephone (562) 347-2500 • Fax (562) 907-3610

April 13, 2016

Rick Blackmer  
Equipoise Corporation  
950 Calle Amanecer, Suite 101  
San Clemente, 92673

Re: PTS File No: 46158  
Physical Properties Data  
Alhambra Campus Soil Confirmation Sampling

Dear Mr. Blackmer:

Please find enclosed report for Physical Properties analyses conducted upon samples received from your Alhambra Campus Soil Confirmation Sampling project. All analyses were performed by applicable ASTM, EPA, or API methodologies. The samples are currently in storage and will be retained for thirty days past completion of testing at no charge. Please note that the samples will be disposed of at that time. You may contact me regarding storage, disposal, or return of the samples.

PTS Laboratories appreciates the opportunity to be of service. If you have any questions or require additional information, please give me a call at (562) 347-2502.

Sincerely,  
PTS Laboratories, Inc.

Michael Mark Brady, P.G.  
Laboratory Director

Encl.

**Project Name:** Alhambra Campus Soil Confirmation Sampling  
**Project Number:** N/A

**PTS File No:** 46158  
**Client:** Equipoise Corporation

**TEST PROGRAM - 20160309**

CORE ID	Depth ft.	Core Recovery ft.	Vapor Transport Package						Comments
		Plugs:	Various						
Date Received: 20160309									
<b>Boring 9a</b>	<b>9.5-10.0</b>	<b>0.55</b>	<b>X</b>						
<b>Boring 9b</b>	<b>4.5-5.0</b>	<b>0.50</b>	<b>X</b>						
<b>TOTALS:</b>	<b>2 Cores</b>	<b>1.05</b>	<b>2</b>						<b>2</b>

**Laboratory Test Program Notes**

**Contaminant identification:** \_\_\_\_\_

Standard TAT for basic analysis is 10 business days.

**Vapor Transport Package (Johnson-Ettinger):** Input parameters for Johnson-Ettinger Model; Air permeability (native + specific); porosity (total, effective, air-filled, water-filled), volumetric air and water, moisture content, intrinsic permeability/hydraulic conductivity, grain density, dry bulk density, TOC/foc, soil classification USDA/USCS (grain size + Atterberg limits).

PTS File No: 46158  
 Client: Equipoise Corporation  
 Report Date: 04/13/16

**PHYSICAL PROPERTIES DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Alhambra Campus Soil Confirmation Sampling  
 Project No: N/A

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	METHODS: ANALYSIS DATE	API RP40/ ASTM D2216		API RP 40		API RP 40			Mod. ASTM D425	API RP40
				MOISTURE CONTENT,		DENSITY		POROSITY, (2)			EFFECTIVE, cm <sup>3</sup> /cm <sup>3</sup>	TOTAL PORE FLUID SATURATIONS (3), % Pv
				% weight	cm <sup>3</sup> /cm <sup>3</sup>	DRY BULK, g/cm <sup>3</sup>	GRAIN, g/cm <sup>3</sup>	TOTAL, cm <sup>3</sup> /cm <sup>3</sup>	AIR-FILLED, cm <sup>3</sup> /cm <sup>3</sup>	WATER-FILLED, cm <sup>3</sup> /cm <sup>3</sup>		
Boring 9a	9.7	V	20160331	5.6	0.084	1.49	2.67	0.440	0.357	0.084	0.175	19.0
Boring 9b	4.75	V	20160331	15.9	0.267	1.67	2.67	0.374	0.107	0.267	0.029	71.3

(1) Sample Orientation: H = horizontal; V = vertical; R = remold

(2) Total Porosity = all interconnected pore channels; Air Filled = pore channels not occupied by pore fluids; Effective = drainage porosity.

(3) Fluid density used to calculate pore fluid saturations: Water = 0.9996 g/cc.

Vb = Bulk Volume, cc; Pv = Pore Volume, cc; ND = Not Detected

PTS File No: 46158  
 Client: Equipoise Corporation  
 Report Date: 04/13/16

**AIR PERMEABILITY DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Alhambra Campus Soil Confirmation Sampling  
 Project No: N/A

METHODS: **API RP40**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	ANALYSIS DATE	25 PSI CONFINING PRESSURE	
				EFFECTIVE PERMEABILITY TO AIR (2), millidarcy	SPECIFIC PERMEABILITY TO AIR (3), millidarcy
Boring 9a	9.7	V	20160331	3620	4390
Boring 9b	4.75	V	20160331	0.25	21.3

(1) Sample Orientation: H = horizontal; V = vertical; R = remold  
 (2) Effective (Native) = With as-received pore fluids in place.  
 (3) Specific = No pore fluids in place.  
 Air = Nitrogen gas.

PTS File No: 46158  
 Client: Equipoise Corporation  
 Report Date: 04/13/16

**HYDRAULIC CONDUCTIVITY DATA - VAPOR TRANSPORT PACKAGE**

Project Name: Alhambra Campus Soil Confirmation Sampling  
 Project No: N/A

**METHODS: API RP40 / EPA 9100**

SAMPLE ID.	DEPTH, ft.	SAMPLE ORIENTATION (1)	ANALYSIS DATE	25 PSI CONFINING STRESS		
				EFFECTIVE PERMEABILITY TO WATER (2,3), millidarcy	HYDRAULIC CONDUCTIVITY (3), cm/s	INTRINSIC PERMEABILITY TO WATER (3), cm <sup>2</sup>
Boring 9a	9.9	V	20160408	39.1	3.90E-05	3.86E-10
Boring 9b	4.9	V	20160408	0.20	2.04E-07	1.99E-12

(1) Sample Orientation: H = horizontal; V = vertical; R = remold  
 (2) Effective (Native) = With as-received pore fluids in place.  
 (3) Permeability to water and hydraulic conductivity measured at saturated conditions.  
 Water = filtered Laboratory Fresh (tap) or Site water.

PTS File No: 46158  
 Client: Equipoise Corporation  
 Report Date: 04/13/16

**SOIL CLASSIFICATION DATA - VAPOR TRANSPORT PACKAGE**  
 ATTERBERG LIMITS DATA - FINE FRACTION < No. 40 SIEVE

Project Name: Alhambra Campus Soil Confirmation Sampling  
 Project No: N/A

SAMPLE ID.	DEPTH, ft.	METHODS: ANALYSIS DATE	ASTM D4318			ASTM D4318	ASTM D2487	USDA
			ATTERBERG LIMITS (1)			USCS / PLASTICITY CHART SYMBOL (Fines: <#40 Sieve)	USCS CLASSIFICATION, Group Symbol: Name	USDA SOIL TEXTURE SCHEME (2)
			LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX			
Boring 9a	9.7	20160411	17.8	NON-PLASTIC		NP	SM: Silty sand	Sandy loam
Boring 9b	4.65	20160411	20.7	12.8	7.9	CL	CL: sandy lean clay	Loam

(1) Silt assumed as fine fraction for NON-PLASTIC (NP) samples.  
 (2) Sand considered to be >No. 200 sieve for USDA SOIL TEXTURE SCHEME.  
 USCS: Unified Soil Classification System  
 USDA: US Department of Agriculture  
 SCS: Soil Conservation Service

**PARTICLE SIZE SUMMARY**  
(METHODOLOGY: ASTM D422/D4464M)

PROJECT NAME: Alhambra Campus Soil Confirmation Sampling  
PROJECT NO: N/A

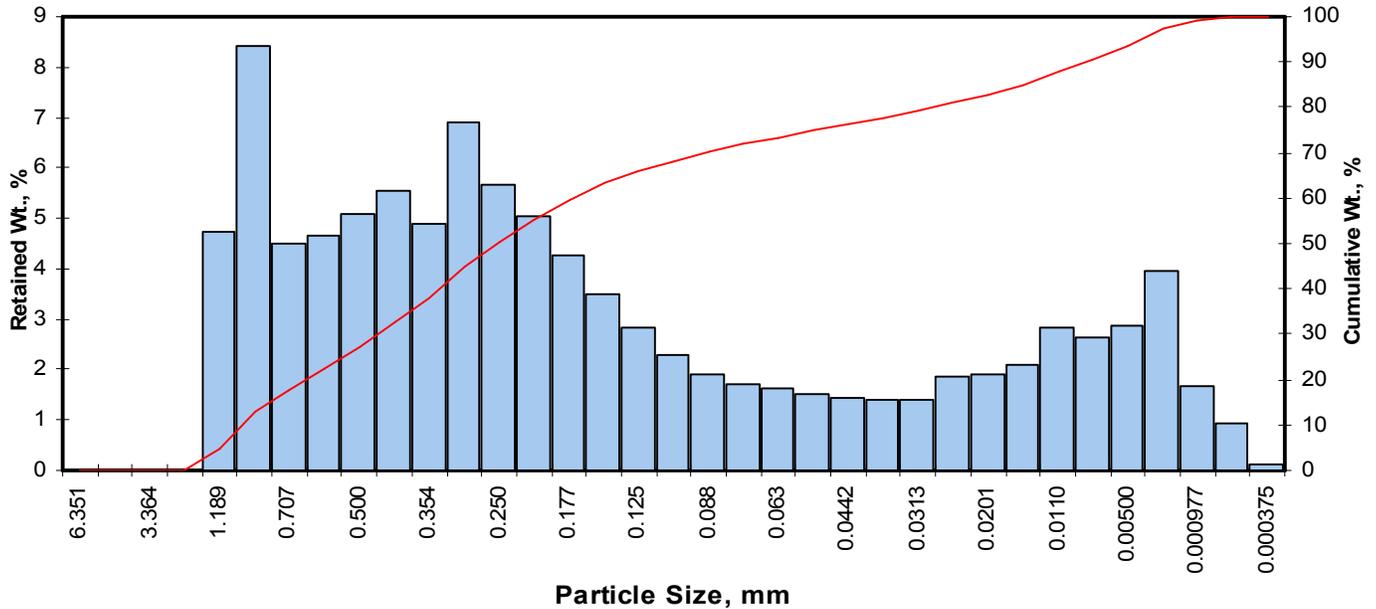
Sample ID	Depth, ft.	Mean Grain Size Description (1)	Median Grain Size mm	Particle Size Distribution, wt. percent						Silt & Clay
				Gravel	Sand Size			Silt	Clay	
					Coarse	Medium	Fine			
Boring 9a	9.7	Fine sand	0.253	0.00	0.00	32.87	38.99	21.51	6.63	28.14
Boring 9b	4.65	Fine sand	0.042	0.00	0.00	12.36	27.10	45.29	15.26	60.54

(1) Based on Mean from Trask

**Client:** Equipoise Corporation  
**Project:** Alhambra Campus Soil Confirmation Sampling  
**Project No:** N/A

**PTS File No:** 46158  
**Sample ID:** Boring 9a  
**Depth, ft:** 9.7

Grv	Sand Size			Silt	Clay
	crs	medium	fine		



Opening		Phi of Screen	U.S. No.	Sample Weight, grams	Increment Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.2500	6.351	-2.67	1/4	0.00	0.00	0.00
0.1873	4.757	-2.25	4	0.00	0.00	0.00
0.1324	3.364	-1.75	6	0.00	0.00	0.00
0.0787	2.000	-1.00	10	0.00	0.00	0.00
0.0468	1.189	-0.25	16	4.72	4.72	4.72
0.0331	0.841	0.25	20	8.40	8.40	13.12
0.0278	0.707	0.50	25	4.49	4.49	17.61
0.0234	0.595	0.75	30	4.65	4.65	22.26
0.0197	0.500	1.00	35	5.07	5.07	27.33
0.0166	0.420	1.25	40	5.54	5.54	32.87
0.0139	0.354	1.50	45	4.90	4.90	37.77
0.0117	0.297	1.75	50	6.92	6.92	44.69
0.0098	0.250	2.00	60	5.65	5.65	50.34
0.0083	0.210	2.25	70	5.04	5.04	55.38
0.0070	0.177	2.50	80	4.27	4.27	59.65
0.0059	0.149	2.75	100	3.50	3.50	63.15
0.0049	0.125	3.00	120	2.82	2.82	65.97
0.0041	0.105	3.25	140	2.27	2.27	68.24
0.0035	0.088	3.50	170	1.91	1.91	70.15
0.0029	0.074	3.75	200	1.71	1.71	71.86
0.0025	0.063	4.00	230	1.61	1.61	73.47
0.0021	0.053	4.25	270	1.52	1.52	74.99
0.00174	0.0442	4.50	325	1.43	1.43	76.42
0.00146	0.0372	4.75	400	1.38	1.38	77.80
0.00123	0.0313	5.00	450	1.39	1.39	79.19
0.000986	0.0250	5.32	500	1.85	1.85	81.04
0.000790	0.0201	5.64	635	1.90	1.90	82.94
0.000615	0.0156	6.00		2.08	2.08	85.02
0.000435	0.0110	6.50		2.82	2.82	87.84
0.000308	0.00781	7.00		2.64	2.64	90.48
0.000197	0.00500	7.65		2.89	2.89	93.37
0.000077	0.00195	9.00		3.96	3.96	97.33
0.000038	0.000977	10.00		1.65	1.65	98.98
0.000019	0.000488	11.00		0.92	0.92	99.90
0.000015	0.000375	11.38		0.10	0.10	100.00
<b>TOTALS</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	-0.23	0.0463	1.176
10	0.06	0.0377	0.956
16	0.41	0.0296	0.752
25	0.89	0.0213	0.541
40	1.58	0.0132	0.334
50	1.98	0.0099	0.253
60	2.52	0.0068	0.174
75	4.25	0.0021	0.053
84	5.82	0.0007	0.018
90	6.91	0.0003	0.008
95	8.20	0.0001	0.003

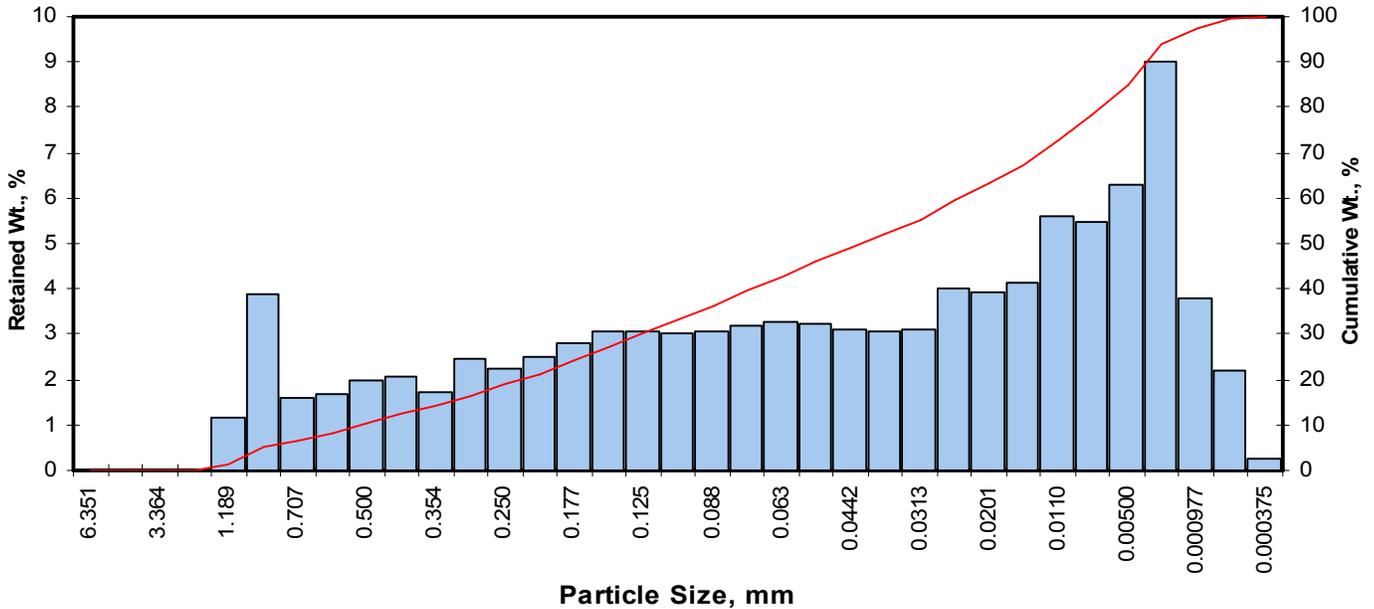
Measure	Trask	Inman	Folk-Ward
Median, phi	1.98	1.98	1.98
Median, in.	0.0099	0.0099	0.0099
Median, mm	0.253	0.253	0.253
Mean, phi	1.75	3.12	2.74
Mean, in.	0.0117	0.0045	0.0059
Mean, mm	0.297	0.115	0.150
Sorting	3.211	2.706	2.631
Skewness	0.667	0.418	0.446
Kurtosis	0.258	0.558	1.027
<b>Grain Size Description</b> (ASTM-USCS Scale)		Fine sand (based on Mean from Trask)	

Description	Retained on Sieve #	Weight Percent
Gravel	4	0.00
Coarse Sand	10	0.00
Medium Sand	40	32.87
Fine Sand	200	38.99
Silt	>0.005 mm	21.51
Clay	<0.005 mm	6.63
<b>Total</b>		<b>100</b>

**Client:** Equipoise Corporation  
**Project:** Alhambra Campus Soil Confirmation Sampling  
**Project No:** N/A

**PTS File No:** 46158  
**Sample ID:** Boring 9b  
**Depth, ft:** 4.65

Grv	Sand Size			Silt	Clay
	crs	medium	fine		



Opening		Phi of Screen	U.S. No.	Sample Weight, grams	Increment Weight, percent	Cumulative Weight, percent
Inches	Millimeters					
0.2500	6.351	-2.67	1/4	0.00	0.00	0.00
0.1873	4.757	-2.25	4	0.00	0.00	0.00
0.1324	3.364	-1.75	6	0.00	0.00	0.00
0.0787	2.000	-1.00	10	0.00	0.00	0.00
0.0468	1.189	-0.25	16	1.15	1.15	1.15
0.0331	0.841	0.25	20	3.87	3.87	5.02
0.0278	0.707	0.50	25	1.58	1.58	6.60
0.0234	0.595	0.75	30	1.70	1.70	8.30
0.0197	0.500	1.00	35	1.98	1.98	10.28
0.0166	0.420	1.25	40	2.08	2.08	12.36
0.0139	0.354	1.50	45	1.73	1.73	14.09
0.0117	0.297	1.75	50	2.44	2.44	16.53
0.0098	0.250	2.00	60	2.24	2.24	18.77
0.0083	0.210	2.25	70	2.49	2.49	21.26
0.0070	0.177	2.50	80	2.82	2.82	24.08
0.0059	0.149	2.75	100	3.07	3.07	27.15
0.0049	0.125	3.00	120	3.08	3.08	30.23
0.0041	0.105	3.25	140	3.00	3.00	33.23
0.0035	0.088	3.50	170	3.04	3.04	36.27
0.0029	0.074	3.75	200	3.19	3.19	39.46
0.0025	0.063	4.00	230	3.28	3.28	42.74
0.0021	0.053	4.25	270	3.22	3.22	45.96
0.00174	0.0442	4.50	325	3.12	3.12	49.08
0.00146	0.0372	4.75	400	3.07	3.07	52.14
0.00123	0.0313	5.00	450	3.12	3.12	55.26
0.000986	0.0250	5.32	500	4.03	4.03	59.29
0.000790	0.0201	5.64	635	3.93	3.93	63.22
0.000615	0.0156	6.00		4.14	4.14	67.36
0.000435	0.0110	6.50		5.61	5.61	72.97
0.000308	0.00781	7.00		5.47	5.47	78.44
0.000197	0.00500	7.65		6.30	6.30	84.74
0.000077	0.00195	9.00		9.02	9.02	93.76
0.000038	0.000977	10.00		3.79	3.79	97.55
0.000019	0.000488	11.00		2.21	2.21	99.76
0.000015	0.000375	11.38		0.24	0.24	100.00
<b>TOTALS</b>				<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Cumulative Weight Percent greater than			
Weight percent	Phi Value	Particle Size	
		Inches	Millimeters
5	0.25	0.0332	0.842
10	0.96	0.0202	0.512
16	1.70	0.0122	0.309
25	2.58	0.0066	0.168
40	3.79	0.0028	0.072
50	4.58	0.0017	0.042
60	5.38	0.0009	0.024
75	6.69	0.0004	0.010
84	7.57	0.0002	0.005
90	8.44	0.0001	0.003
95	9.33	0.0001	0.002

Measure	Trask	Inman	Folk-Ward
Median, phi	4.58	4.58	4.58
Median, in.	0.0017	0.0017	0.0017
Median, mm	0.042	0.042	0.042
Mean, phi	3.49	4.63	4.61
Mean, in.	0.0035	0.0016	0.0016
Mean, mm	0.089	0.040	0.041
Sorting	4.156	2.937	2.844
Skewness	0.963	0.019	0.033
Kurtosis	0.155	0.546	0.905

**Grain Size Description** (ASTM-USCS Scale) Fine sand (based on Mean from Trask)

Description	Retained on Sieve #	Weight Percent
Gravel	4	0.00
Coarse Sand	10	0.00
Medium Sand	40	12.36
Fine Sand	200	27.10
Silt	>0.005 mm	45.29
Clay	<0.005 mm	15.26
<b>Total</b>		<b>100</b>

PTS File No: 46158  
 Client: Equipoise Corporation  
 Report Date: 04/13/16

**ORGANIC CARBON DATA - TOC (foc)**  
 (Methodology: Walkley-Black)

Project Name: Alhambra Campus Soil Confirmation Sampling  
 Project No: N/A

SAMPLE ID.	DEPTH, ft.	ANALYSIS DATE	ANALYSIS TIME	SAMPLE MATRIX	TOTAL ORGANIC CARBON, mg/kg	FRACTION ORGANIC CARBON, g/g
Boring 9a	9.5-10.0	20160407	1250	SOIL	<100	<100E-04
Boring 9b	4.5-5.0	20160407	1250	SOIL	<100	<100E-04

Blank	N/A	20160407	1250	BLANK	ND	ND
SRM D089-542	N/A	20160407	1250	SRM	5520	5.52E-03

Reporting Limit: 100 1.00E-04

**QC DATA**

SRM ID/Lot No.	REC (%)	Control Limits	Certified Concentration mg/kg	QC Performance	
				Acceptance Limits, mg/kg	
				Lower	Upper
SRM D089-542	98	75-125	5610	4208	7013

ND = Not Detected



## ***APPENDIX C***

***SITE A AND SITE B  
TIER 2 RSV MODELING***

***SOURCES 5 FEET  
BELOW GROUND SURFACE***

## Department of Toxic Substances Control Vapor Intrusion Screening Model - Soil Gas

Scenario: Residential  
Chemical: Chloroform

### DATA ENTRY SHEET

Reset to  
Defaults

Soil Gas Concentration Data				
	ENTER	OR	ENTER	
Chemical CAS No. (numbers only, no dashes)	Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )		Soil gas conc., $C_g$ (ppmv)	Chemical
67663	95			Chloroform

Results Summary				
Soil Gas Conc. ( $\mu\text{g}/\text{m}^3$ )	Attenuation Factor (unitless)	Indoor Air Conc. ( $\mu\text{g}/\text{m}^3$ )	Cancer Risk	Noncancer Hazard
9.50E+01	1.3E-03	1.2E-01	1.0E-06	1.2E-03

MORE  
↓

	ENTER	ENTER	ENTER	OR	ENTER
Depth below grade to bottom of enclosed space floor, $L_F$ (15 or 200 cm)	Soil gas sampling depth below grade, $L_s$ (cm)	Average soil temperature, $T_s$ ( $^{\circ}\text{C}$ )	Vadose zone SCS soil type (used to estimate soil vapor permeability)		User-defined vadose zone soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
15	152.4	24	S		

MORE  
↓

	ENTER	ENTER	ENTER	ENTER	ENTER
Vadose zone SCS soil type  (Lookup Soil Parameters)	Vadose zone soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	Vadose zone soil total porosity, $n^V$ (unitless)	Vadose zone soil water-filled porosity, $\theta_w^V$ ( $\text{cm}^3/\text{cm}^3$ )		Average vapor flow rate into bldg. (Leave blank to calculate) $Q_{\text{soil}}$ (L/m)
S	1.66	0.375	0.054		5

MORE  
↓

Lookup Receptor  
Parameters

	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER
Averaging time for carcinogens, $AT_C$ (yrs)	Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Exposure Time ET (hrs/day)	Air Exchange Rate ACH ( $\text{hour}^{-1}$ )	
70	26	26	350	24 <span style="color: red;">(NEW)</span>	0.5 <span style="color: red;">(NEW)</span>	

NEW=> Residential

END

CHEMICAL PROPERTIES SHEET

Chloroform

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )
7.69E-02	1.09E-05	3.67E-03	25	6,988	334.32	536.40	2.3E-05	9.8E-02	119.38

END

INTERMEDIATE CALCULATIONS SHEET

Scenario: Residential

Chemical: Chloroform

Source-building separation, $L_T$ (cm)	Vadose zone soil air-filled porosity, $\theta_a^V$ ( $\text{cm}^3/\text{cm}^3$ )	Vadose zone effective total fluid saturation, $S_{te}$ ( $\text{cm}^2/\text{cm}^3$ )	Vadose zone soil intrinsic permeability, $k_i$ ( $\text{cm}^2$ )	Vadose zone soil relative air permeability, $k_{rg}$ ( $\text{cm}^2$ )	Vadose zone soil effective vapor permeability, $k_v$ ( $\text{cm}^2$ )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ ( $\text{cm}^3/\text{s}$ )
137.4	0.321	0.003	1.02E-07	0.998	1.01E-07	4,000	9.50E+01	3.39E+04

Area of enclosed space below grade, $A_B$ ( $\text{cm}^2$ )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm- $\text{m}^3/\text{mol}$ )	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Vadose zone effective diffusion coefficient, $D_v^{eff}$ ( $\text{cm}^2/\text{s}$ )	Diffusion path length, $L_d$ (cm)
1.00E+06	5.00E-03	15	7,407	3.52E-03	1.44E-01	1.80E-04	1.24E-02	137.4

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ ( $\text{cm}^3/\text{s}$ )	Crack effective diffusion coefficient, $D^{crack}$ ( $\text{cm}^2/\text{s}$ )	Area of crack, $A_{crack}$ ( $\text{cm}^2$ )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )
15	9.50E+01	1.25	8.33E+01	1.24E-02	5.00E+03	6.62E+05	<b>1.28E-03</b>	1.22E-01

Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
2.3E-05	9.8E-02

2.3E-05	9.8E-02
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END

RESULTS SHEET

Scenario: Residential  
Chemical: Chloroform

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.2E-03

MESSAGE SUMMARY BELOW:

END

## Department of Toxic Substances Control Vapor Intrusion Screening Model - Soil Gas

Scenario: Residential  
Chemical: Tetrachloroethylene

### DATA ENTRY SHEET

Reset to  
Defaults

Soil Gas Concentration Data				
	ENTER	OR	ENTER	
Chemical CAS No. (numbers only, no dashes)	Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )		Soil gas conc., $C_g$ (ppmv)	Chemical
127184	475			Tetrachloroethylene

Results Summary				
Soil Gas Conc. ( $\mu\text{g}/\text{m}^3$ )	Attenuation Factor (unitless)	Indoor Air Conc. ( $\mu\text{g}/\text{m}^3$ )	Cancer Risk	Noncancer Hazard
4.75E+02	1.0E-03	4.9E-01	1.0E-06	1.3E-02

MORE  
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	ENTER	OR	ENTER	
Depth below grade to bottom of enclosed space floor, $L_F$ (15 or 200 cm)	Soil gas sampling depth below grade, $L_s$ (cm)		Average soil temperature, $T_s$ ( $^{\circ}\text{C}$ )	Vadose zone SCS soil type (used to estimate soil vapor permeability)
				User-defined vadose zone soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
15	152.4		24	S

MORE  
↓

	ENTER	OR	ENTER	
Vadose zone SCS soil type  (Lookup Soil Parameters)	Vadose zone soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )		Vadose zone soil total porosity, $n^V$ (unitless)	Vadose zone soil water-filled porosity, $\theta_w^V$ ( $\text{cm}^3/\text{cm}^3$ )
				Average vapor flow rate into bldg. (Leave blank to calculate) $Q_{\text{soil}}$ (L/m)
S	1.66		0.375	0.054
				5

MORE  
↓

Lookup Receptor  
Parameters

	ENTER	OR	ENTER	ENTER	ENTER
Averaging time for carcinogens, $AT_C$ (yrs)	Averaging time for noncarcinogens, $AT_{NC}$ (yrs)		Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Exposure Time ET (hrs/day)
					Air Exchange Rate ACH ( $\text{hour}^{-1}$ )
70	26		26	350	24
					(NEW)
					(NEW)

NEW=> Residential

END

CHEMICAL PROPERTIES SHEET

Tetrachloroethylene

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	5.9E-06	3.5E-02	165.83

END

INTERMEDIATE CALCULATIONS SHEET

Scenario: Residential

Chemical: Tetrachloroethylene

Source-building separation, $L_T$ (cm)	Vadose zone soil air-filled porosity, $\theta_a^V$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone effective total fluid saturation, $S_{te}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Vadose zone soil relative air permeability, $k_{rg}$ (cm <sup>2</sup> )	Vadose zone soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. (μg/m <sup>3</sup> )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
137.4	0.321	0.003	1.02E-07	0.998	1.01E-07	4,000	4.75E+02	3.39E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Vadose zone effective diffusion coefficient, $D_v^{eff}$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.00E+06	5.00E-03	15	9,410	1.68E-02	6.88E-01	1.80E-04	8.16E-03	137.4

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ (μg/m <sup>3</sup> )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ (μg/m <sup>3</sup> )
15	4.75E+02	1.25	8.33E+01	8.16E-03	5.00E+03	7.45E+08	1.02E-03	4.86E-01

Unit risk factor, URF (μg/m <sup>3</sup> ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
5.9E-06	3.5E-02

END

RESULTS SHEET

Scenario: Residential  
Chemical: Tetrachloroethylene

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.3E-02

MESSAGE SUMMARY BELOW:

END

***SOURCES 10 FEET  
BELOW GROUND SURFACE***

## Department of Toxic Substances Control Vapor Intrusion Screening Model - Soil Gas

Scenario: Residential  
Chemical: Chloroform

### DATA ENTRY SHEET

Reset to  
Defaults

Soil Gas Concentration Data				
	ENTER	OR	ENTER	
Chemical CAS No. (numbers only, no dashes)	Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )		Soil gas conc., $C_g$ (ppmv)	Chemical
67663	150			Chloroform

Results Summary				
Soil Gas Conc. ( $\mu\text{g}/\text{m}^3$ )	Attenuation Factor (unitless)	Indoor Air Conc. ( $\mu\text{g}/\text{m}^3$ )	Cancer Risk	Noncancer Hazard
1.50E+02	8.4E-04	1.3E-01	1.0E-06	1.2E-03

MORE  
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	ENTER	OR	ENTER	
Depth below grade to bottom of enclosed space floor, $L_F$ (15 or 200 cm)	Soil gas sampling depth below grade, $L_s$ (cm)	Average soil temperature, $T_s$ ( $^{\circ}\text{C}$ )	Vadose zone SCS soil type (used to estimate soil vapor permeability)	User-defined vadose zone soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
15	304.8	24	S	

MORE  
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	ENTER	ENTER	ENTER	
Vadose zone SCS soil type  (Lookup Soil Parameters)	Vadose zone soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	Vadose zone soil total porosity, $n^V$ (unitless)	Vadose zone soil water-filled porosity, $\theta_w^V$ ( $\text{cm}^3/\text{cm}^3$ )	Average vapor flow rate into bldg. (Leave blank to calculate) $Q_{\text{soil}}$ (L/m)
S	1.66	0.375	0.054	5

MORE  
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Lookup Receptor  
Parameters

	ENTER	ENTER	ENTER	ENTER	ENTER
Averaging time for carcinogens, $AT_C$ (yrs)	Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Exposure Time ET (hrs/day)	Air Exchange Rate ACH ( $\text{hour}^{-1}$ )
70	26	26	350	24 <span style="color: red;">(NEW)</span>	0.5 <span style="color: red;">(NEW)</span>

NEW=> Residential

END

CHEMICAL PROPERTIES SHEET

Chloroform

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )
7.69E-02	1.09E-05	3.67E-03	25	6,988	334.32	536.40	2.3E-05	9.8E-02	119.38

END

INTERMEDIATE CALCULATIONS SHEET

Scenario: Residential

Chemical: Chloroform

Source-building separation, $L_T$ (cm)	Vadose zone soil air-filled porosity, $\theta_a^V$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone effective total fluid saturation, $S_{te}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Vadose zone soil relative air permeability, $k_{rg}$ (cm <sup>2</sup> )	Vadose zone soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
289.8	0.321	0.003	1.02E-07	0.998	1.01E-07	4,000	1.50E+02	3.39E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Vadose zone effective diffusion coefficient, $D_v^{eff}$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.00E+06	5.00E-03	15	7,407	3.52E-03	1.44E-01	1.80E-04	1.24E-02	289.8

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )
15	1.50E+02	1.25	8.33E+01	1.24E-02	5.00E+03	6.62E+05	<b>8.36E-04</b>	1.25E-01

Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
2.3E-05	9.8E-02

2.3E-05	9.8E-02
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END

RESULTS SHEET

Scenario: Residential  
Chemical: Chloroform

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.2E-03

MESSAGE SUMMARY BELOW:

END

## Department of Toxic Substances Control Vapor Intrusion Screening Model - Soil Gas

Scenario: Residential  
Chemical: Tetrachloroethylene

### DATA ENTRY SHEET

Reset to  
Defaults

Soil Gas Concentration Data				
	ENTER	OR	ENTER	
Chemical CAS No. (numbers only, no dashes)	Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )		Soil gas conc., $C_g$ (ppmv)	Chemical
127184	800			Tetrachloroethylene

Results Summary				
Soil Gas Conc. ( $\mu\text{g}/\text{m}^3$ )	Attenuation Factor (unitless)	Indoor Air Conc. ( $\mu\text{g}/\text{m}^3$ )	Cancer Risk	Noncancer Hazard
8.00E+02	6.2E-04	5.0E-01	1.0E-06	1.4E-02

MORE  
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	ENTER	ENTER	ENTER	OR	ENTER
Depth below grade to bottom of enclosed space floor, $L_F$ (15 or 200 cm)	Soil gas sampling depth below grade, $L_s$ (cm)	Average soil temperature, $T_s$ ( $^{\circ}\text{C}$ )	Vadose zone SCS soil type (used to estimate soil vapor permeability)		User-defined vadose zone soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
15	304.8	24	S		

MORE  
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	ENTER	ENTER	ENTER	ENTER	ENTER
Vadose zone SCS soil type  (Lookup Soil Parameters)	Vadose zone soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	Vadose zone soil total porosity, $n^V$ (unitless)	Vadose zone soil water-filled porosity, $\theta_w^V$ ( $\text{cm}^3/\text{cm}^3$ )		Average vapor flow rate into bldg. (Leave blank to calculate) $Q_{\text{soil}}$ (L/m)
S	1.66	0.375	0.054		5

MORE  
↓

Lookup Receptor  
Parameters

	ENTER	ENTER	ENTER	ENTER	ENTER	ENTER
Averaging time for carcinogens, $AT_C$ (yrs)	Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	Exposure duration, ED (yrs)	Exposure frequency, EF (days/yr)	Exposure Time ET (hrs/day)	Air Exchange Rate ACH ( $\text{hour}^{-1}$ )	
70	26	26	350	24 <span style="color: red;">(NEW)</span>	0.5 <span style="color: red;">(NEW)</span>	

NEW=> Residential

END

CHEMICAL PROPERTIES SHEET

Tetrachloroethylene

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	5.9E-06	3.5E-02	165.83

END

INTERMEDIATE CALCULATIONS SHEET

Scenario: Residential

Chemical: Tetrachloroethylene

Source-building separation, $L_T$ (cm)	Vadose zone soil air-filled porosity, $\theta_a^V$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone effective total fluid saturation, $S_{te}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Vadose zone soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Vadose zone soil relative air permeability, $k_{rg}$ (cm <sup>2</sup> )	Vadose zone soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc., ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
289.8	0.321	0.003	1.02E-07	0.998	1.01E-07	4,000	8.00E+02	3.39E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Vadose zone effective diffusion coefficient, $D_v^{eff}$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.00E+06	5.00E-03	15	9,410	1.68E-02	6.88E-01	1.80E-04	8.16E-03	289.8

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )
15	8.00E+02	1.25	8.33E+01	8.16E-03	5.00E+03	7.45E+08	<b>6.21E-04</b>	4.97E-01

Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
5.9E-06	3.5E-02

5.9E-06	3.5E-02
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END

RESULTS SHEET

Scenario: Residential  
Chemical: Tetrachloroethylene

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.4E-02

MESSAGE SUMMARY BELOW:

END

***SITE A***  
***TIER 3 RSV MODELING***

***SOURCES 5 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )	OR	<b>ENTER</b> Soil gas conc., $C_g$ (ppmv)	Chemical
127184	9.50E+03			Tetrachloroethylene

MORE  
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<b>ENTER</b> Depth below grade to bottom of enclosed space floor, $L_F$ (cm)	<b>ENTER</b> Soil gas sampling depth below grade, $L_S$ (cm)	<b>ENTER</b> Average soil temperature, $T_S$ ( $^{\circ}\text{C}$ )	<b>ENTER</b> Totals must add up to value of $L_S$ (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
<b>ENTER</b> Thickness of soil stratum A, $h_A$ (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) $h_B$ (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) $h_C$ (cm)						
15	99.06	10	99.06		0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum A soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum A soil total porosity, $n^A$ (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, $\theta_w^A$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum B SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum B soil dry bulk density, $\rho_b^B$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum B soil total porosity, $n^B$ (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, $\theta_w^B$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum C SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum C soil dry bulk density, $\rho_b^C$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum C soil total porosity, $n^C$ (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, $\theta_w^C$ ( $\text{cm}^3/\text{cm}^3$ )
L	1.67	0.374	0.267						0	0	0

MORE  
↓

<b>ENTER</b> Enclosed space floor thickness, $L_{\text{crack}}$ (cm)	<b>ENTER</b> Soil-bldg. pressure differential, $\Delta P$ ( $\text{g}/\text{cm}\text{-s}^2$ )	<b>ENTER</b> Enclosed space floor length, $L_B$ (cm)	<b>ENTER</b> Enclosed space floor width, $W_B$ (cm)	<b>ENTER</b> Enclosed space height, $H_B$ (cm)	<b>ENTER</b> Floor-wall seam crack width, $w$ (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate $Q_{\text{soil}}$ (L/m)
10	40	1000	1000	366	0.1	0.5	5

<b>ENTER</b> Averaging time for carcinogens, $AT_C$ (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	26	26	350

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ ( $\text{cm}^3/\text{cm}^3$ )	Stratum B soil air-filled porosity, $\theta_a^B$ ( $\text{cm}^3/\text{cm}^3$ )	Stratum C soil air-filled porosity, $\theta_a^C$ ( $\text{cm}^3/\text{cm}^3$ )	Stratum A effective total fluid saturation, $S_{fe}$ ( $\text{cm}^3/\text{cm}^3$ )	Stratum A soil intrinsic permeability, $k_i$ ( $\text{cm}^2$ )	Stratum A soil relative air permeability, $K_{rg}$ ( $\text{cm}^2$ )	Stratum A soil effective vapor permeability, $k_v$ ( $\text{cm}^2$ )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ ( $\text{cm}^3/\text{s}$ )
8.20E+08	84.06	0.107	ERROR	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	9.50E+03	5.08E+04

Area of enclosed space below grade, $A_B$ ( $\text{cm}^2$ )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm- $\text{m}^3/\text{mol}$ )	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D_A^{eff}$ ( $\text{cm}^2/\text{s}$ )	Stratum B effective diffusion coefficient, $D_B^{eff}$ ( $\text{cm}^2/\text{s}$ )	Stratum C effective diffusion coefficient, $D_C^{eff}$ ( $\text{cm}^2/\text{s}$ )	Total overall effective diffusion coefficient, $D_T^{eff}$ ( $\text{cm}^2/\text{s}$ )	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	2.14E-04	0.00E+00	0.00E+00	2.14E-04	84.06

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ ( $\text{cm}^3/\text{s}$ )	Crack effective diffusion coefficient, $D^{crack}$ ( $\text{cm}^2/\text{s}$ )	Area of crack, $A_{crack}$ ( $\text{cm}^2$ )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
15	9.50E+03	0.10	8.33E+01	2.14E-04	4.00E+02	#NUM!	5.14E-05	4.88E-01	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.3E-02

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

SCROLL  
DOWN  
TO "END"

END

***SOURCES 10 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )	OR	<b>ENTER</b> Soil gas conc., $C_g$ (ppmv)	Chemical
127184	1.60E+04			Tetrachloroethylene

MORE  
↓

<b>ENTER</b> Depth below grade to bottom of enclosed space floor, $L_F$ (cm)	<b>ENTER</b> Soil gas sampling depth below grade, $L_S$ (cm)	<b>ENTER</b> Average soil temperature, $T_S$ ( $^{\circ}\text{C}$ )	<b>ENTER</b> Totals must add up to value of $L_S$ (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
<b>ENTER</b> Thickness of soil stratum A, $h_A$ (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) $h_B$ (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) $h_C$ (cm)						
15	251.46	10	160.02	91.44	0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum A soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum A soil total porosity, $n^A$ (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, $\theta_w^A$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum B SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum B soil dry bulk density, $\rho_b^B$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum B soil total porosity, $n^B$ (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, $\theta_w^B$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum C SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum C soil dry bulk density, $\rho_b^C$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum C soil total porosity, $n^C$ (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, $\theta_w^C$ ( $\text{cm}^3/\text{cm}^3$ )
L	1.67	0.374	0.267	SL	1.49	0.44	0.084		0	0	0

MORE  
↓

<b>ENTER</b> Enclosed space floor thickness, $L_{\text{crack}}$ (cm)	<b>ENTER</b> Soil-bldg. pressure differential, $\Delta P$ ( $\text{g}/\text{cm}\cdot\text{s}^2$ )	<b>ENTER</b> Enclosed space floor length, $L_B$ (cm)	<b>ENTER</b> Enclosed space floor width, $W_B$ (cm)	<b>ENTER</b> Enclosed space height, $H_B$ (cm)	<b>ENTER</b> Floor-wall seam crack width, $w$ (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate $Q_{\text{soil}}$ (L/m)
10	40	1000	1000	366	0.1	0.5	5

<b>ENTER</b> Averaging time for carcinogens, $AT_C$ (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	26	26	350

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum B soil air-filled porosity, $\theta_a^B$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum C soil air-filled porosity, $\theta_a^C$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A effective total fluid saturation, $S_{fe}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Stratum A soil relative air permeability, $K_{rg}$ (cm <sup>2</sup> )	Stratum A soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
8.20E+08	236.46	0.107	0.356	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	1.60E+04	5.08E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D^{\text{eff}}_A$ (cm <sup>2</sup> /s)	Stratum B effective diffusion coefficient, $D^{\text{eff}}_B$ (cm <sup>2</sup> /s)	Stratum C effective diffusion coefficient, $D^{\text{eff}}_C$ (cm <sup>2</sup> /s)	Total overall effective diffusion coefficient, $D^{\text{eff}}_T$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	2.14E-04	8.36E-03	0.00E+00	3.43E-04	236.46

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
15	1.60E+04	0.10	8.33E+01	2.14E-04	4.00E+02	#NUM!	2.97E-05	4.76E-01	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.3E-02

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

SCROLL  
DOWN  
TO "END"

END

***SITE B***  
***TIER 3 RSV MODELING***

***SOURCES 5 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., C <sub>g</sub> (µg/m <sup>3</sup> )	OR	<b>ENTER</b> Soil gas conc., C <sub>g</sub> (ppmv)	Chemical
127184	7.45E+02			Tetrachloroethylene

MORE  
↓

<b>ENTER</b> Depth below grade to bottom of enclosed space floor, L <sub>F</sub> (cm)	<b>ENTER</b> Soil gas sampling depth below grade, L <sub>S</sub> (cm)	<b>ENTER</b> Average soil temperature, T <sub>S</sub> (°C)	<b>ENTER</b> Totals must add up to value of L <sub>S</sub> (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, k <sub>v</sub> (cm <sup>2</sup> )
<b>ENTER</b> Thickness of soil stratum A, h <sub>A</sub> (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) h <sub>B</sub> (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) h <sub>C</sub> (cm)						
15	137.16	10	137.16	0	0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum A soil dry bulk density, ρ <sub>b</sub> <sup>A</sup> (g/cm <sup>3</sup> )	<b>ENTER</b> Stratum A soil total porosity, n <sup>A</sup> (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, θ <sub>w</sub> <sup>A</sup> (cm <sup>3</sup> /cm <sup>3</sup> )	<b>ENTER</b> Stratum B SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum B soil dry bulk density, ρ <sub>b</sub> <sup>B</sup> (g/cm <sup>3</sup> )	<b>ENTER</b> Stratum B soil total porosity, n <sup>B</sup> (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, θ <sub>w</sub> <sup>B</sup> (cm <sup>3</sup> /cm <sup>3</sup> )	<b>ENTER</b> Stratum C SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum C soil dry bulk density, ρ <sub>b</sub> <sup>C</sup> (g/cm <sup>3</sup> )	<b>ENTER</b> Stratum C soil total porosity, n <sup>C</sup> (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, θ <sub>w</sub> <sup>C</sup> (cm <sup>3</sup> /cm <sup>3</sup> )
LS	1.5	0.436	0.106		0	0	0		0	0	0

MORE  
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<b>ENTER</b> Enclosed space floor thickness, L <sub>crack</sub> (cm)	<b>ENTER</b> Soil-bldg. pressure differential, ΔP (g/cm-s <sup>2</sup> )	<b>ENTER</b> Enclosed space floor length, L <sub>B</sub> (cm)	<b>ENTER</b> Enclosed space floor width, W <sub>B</sub> (cm)	<b>ENTER</b> Enclosed space height, H <sub>B</sub> (cm)	<b>ENTER</b> Floor-wall seam crack width, w (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate Q <sub>soil</sub> (L/m)
10	40	1000	1000	366	0.1	0.5	5

<b>ENTER</b> Averaging time for carcinogens, AT <sub>C</sub> (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, AT <sub>NC</sub> (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	26	26	350

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum B soil air-filled porosity, $\theta_a^B$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum C soil air-filled porosity, $\theta_a^C$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A effective total fluid saturation, $S_{fe}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Stratum A soil relative air permeability, $K_{rg}$ (cm <sup>2</sup> )	Stratum A soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
8.20E+08	122.16	0.330	0.000	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	7.45E+02	5.08E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D^{\text{eff}}_A$ (cm <sup>2</sup> /s)	Stratum B effective diffusion coefficient, $D^{\text{eff}}_B$ (cm <sup>2</sup> /s)	Stratum C effective diffusion coefficient, $D^{\text{eff}}_C$ (cm <sup>2</sup> /s)	Total overall effective diffusion coefficient, $D^{\text{eff}}_T$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	6.62E-03	0.00E+00	0.00E+00	6.62E-03	122.16

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
15	7.45E+02	0.10	8.33E+01	6.62E-03	4.00E+02	5.36E+136	6.69E-04	4.98E-01	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.4E-02

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

**SCROLL  
DOWN  
TO "END"**

**END**

***SOURCES 10 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )	OR	<b>ENTER</b> Soil gas conc., $C_g$ (ppmv)	Chemical
127184	1.05E+03			Tetrachloroethylene

MORE  
↓

<b>ENTER</b> Depth below grade to bottom of enclosed space floor, $L_F$ (cm)	<b>ENTER</b> Soil gas sampling depth below grade, $L_S$ (cm)	<b>ENTER</b> Average soil temperature, $T_S$ ( $^{\circ}\text{C}$ )	<b>ENTER</b> Totals must add up to value of $L_S$ (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
<b>ENTER</b> Thickness of soil stratum A, $h_A$ (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) $h_B$ (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) $h_C$ (cm)						
15	259.08	10	137.16	121.92	0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type <input type="button" value="Lookup Soil Parameters"/>	<b>ENTER</b> Stratum A soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum A soil total porosity, $n^A$ (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, $\theta_w^A$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum B SCS soil type <input type="button" value="Lookup Soil Parameters"/>	<b>ENTER</b> Stratum B soil dry bulk density, $\rho_b^B$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum B soil total porosity, $n^B$ (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, $\theta_w^B$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum C SCS soil type <input type="button" value="Lookup Soil Parameters"/>	<b>ENTER</b> Stratum C soil dry bulk density, $\rho_b^C$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum C soil total porosity, $n^C$ (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, $\theta_w^C$ ( $\text{cm}^3/\text{cm}^3$ )
LS	1.5	0.436	0.106	SL	1.42	0.464	0.083		0	0	0

MORE  
↓

<b>ENTER</b> Enclosed space floor thickness, $L_{\text{crack}}$ (cm)	<b>ENTER</b> Soil-bldg. pressure differential, $\Delta P$ ( $\text{g}/\text{cm}\cdot\text{s}^2$ )	<b>ENTER</b> Enclosed space floor length, $L_B$ (cm)	<b>ENTER</b> Enclosed space floor width, $W_B$ (cm)	<b>ENTER</b> Enclosed space height, $H_B$ (cm)	<b>ENTER</b> Floor-wall seam crack width, $w$ (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate $Q_{\text{soil}}$ (L/m)
10	40	1000	1000	366	0.1	0.5	5

<b>ENTER</b> Averaging time for carcinogens, $AT_C$ (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	26	26	350

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum B soil air-filled porosity, $\theta_a^B$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum C soil air-filled porosity, $\theta_a^C$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A effective total fluid saturation, $S_{fe}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Stratum A soil relative air permeability, $K_{rg}$ (cm <sup>2</sup> )	Stratum A soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
8.20E+08	244.08	0.330	0.381	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	1.05E+03	5.08E+04

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D_A^{eff}$ (cm <sup>2</sup> /s)	Stratum B effective diffusion coefficient, $D_B^{eff}$ (cm <sup>2</sup> /s)	Stratum C effective diffusion coefficient, $D_C^{eff}$ (cm <sup>2</sup> /s)	Total overall effective diffusion coefficient, $D_T^{eff}$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	6.62E-03	9.43E-03	0.00E+00	7.78E-03	244.08

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
15	1.05E+03	0.10	8.33E+01	6.62E-03	4.00E+02	5.36E+136	4.73E-04	4.96E-01	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-06	1.4E-02

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

SCROLL  
DOWN  
TO "END"

END

***SITE B***  
***TIER 3 RSV MODELING***  
***(RESTRICTED LAND USE)***

***SOURCES 5 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )	OR	<b>ENTER</b> Soil gas conc., $C_g$ (ppmv)	Chemical
127184	2.10E+04			Tetrachloroethylene

MORE  
↓

<b>ENTER</b> Depth below grade to bottom of enclosed space floor, $L_F$ (cm)	<b>ENTER</b> Soil gas sampling depth below grade, $L_S$ (cm)	<b>ENTER</b> Average soil temperature, $T_S$ ( $^{\circ}\text{C}$ )	<b>ENTER</b> Totals must add up to value of $L_S$ (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
<b>ENTER</b> Thickness of soil stratum A, $h_A$ (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) $h_B$ (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) $h_C$ (cm)						
15	137.16	10	137.16	0	0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum A soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum A soil total porosity, $n^A$ (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, $\theta_w^A$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum B SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum B soil dry bulk density, $\rho_b^B$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum B soil total porosity, $n^B$ (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, $\theta_w^B$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum C SCS soil type  Lookup Soil Parameters	<b>ENTER</b> Stratum C soil dry bulk density, $\rho_b^C$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum C soil total porosity, $n^C$ (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, $\theta_w^C$ ( $\text{cm}^3/\text{cm}^3$ )
LS	1.5	0.436	0.106		0	0	0		0	0	0

MORE  
↓

<b>ENTER</b> Enclosed space floor thickness, $L_{\text{crack}}$ (cm)	<b>ENTER</b> Soil-bldg. pressure differential, $\Delta P$ ( $\text{g}/\text{cm}\cdot\text{s}^2$ )	<b>ENTER</b> Enclosed space floor length, $L_B$ (cm)	<b>ENTER</b> Enclosed space floor width, $W_B$ (cm)	<b>ENTER</b> Enclosed space height, $H_B$ (cm)	<b>ENTER</b> Floor-wall seam crack width, $w$ (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate $Q_{\text{soil}}$ (L/m)
10	40	1000	1000	366	0.1	1	5

<b>ENTER</b> Averaging time for carcinogens, $AT_C$ (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	25	25	250

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum B soil air-filled porosity, $\theta_a^B$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum C soil air-filled porosity, $\theta_a^C$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A effective total fluid saturation, $S_{fe}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Stratum A soil relative air permeability, $K_{rg}$ (cm <sup>2</sup> )	Stratum A soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
7.88E+08	122.16	0.330	0.000	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	2.10E+04	1.02E+05

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D^{\text{eff}}_A$ (cm <sup>2</sup> /s)	Stratum B effective diffusion coefficient, $D^{\text{eff}}_B$ (cm <sup>2</sup> /s)	Stratum C effective diffusion coefficient, $D^{\text{eff}}_C$ (cm <sup>2</sup> /s)	Total overall effective diffusion coefficient, $D^{\text{eff}}_T$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	6.62E-03	0.00E+00	0.00E+00	6.62E-03	122.16

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
15	2.10E+04	0.10	8.33E+01	6.62E-03	4.00E+02	5.36E+136	3.34E-04	7.02E+00	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-05	1.4E-01

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

SCROLL  
DOWN  
TO "END"

END

***SOURCES 10 FEET  
BELOW GROUND SURFACE***

DATA ENTRY SHEET

SG-ADV  
Version 3.1; 02/04

Reset to  
Defaults

Soil Gas Concentration Data

<b>ENTER</b> Chemical CAS No. (numbers only, no dashes)	<b>ENTER</b> Soil gas conc., $C_g$ ( $\mu\text{g}/\text{m}^3$ )	OR	<b>ENTER</b> Soil gas conc., $C_g$ (ppmv)	Chemical
127184	3.08E+04			Tetrachloroethylene

MORE  
↓

<b>ENTER</b> Depth below grade to bottom of enclosed space floor, $L_F$ (cm)	<b>ENTER</b> Soil gas sampling depth below grade, $L_S$ (cm)	<b>ENTER</b> Average soil temperature, $T_S$ ( $^{\circ}\text{C}$ )	<b>ENTER</b> Totals must add up to value of $L_S$ (cell F24)			<b>ENTER</b> Soil stratum A SCS soil type (used to estimate soil vapor permeability)	OR	<b>ENTER</b> User-defined stratum A soil vapor permeability, $k_v$ ( $\text{cm}^2$ )
<b>ENTER</b> Thickness of soil stratum A, $h_A$ (cm)	<b>ENTER</b> Thickness of soil stratum B, (Enter value or 0) $h_B$ (cm)	<b>ENTER</b> Thickness of soil stratum C, (Enter value or 0) $h_C$ (cm)						
15	259.08	10	137.16	121.92	0		1.00E-08	

MORE  
↓

<b>ENTER</b> Stratum A SCS soil type Lookup Soil Parameters	<b>ENTER</b> Stratum A soil dry bulk density, $\rho_b^A$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum A soil total porosity, $n^A$ (unitless)	<b>ENTER</b> Stratum A soil water-filled porosity, $\theta_w^A$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum B SCS soil type Lookup Soil Parameters	<b>ENTER</b> Stratum B soil dry bulk density, $\rho_b^B$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum B soil total porosity, $n^B$ (unitless)	<b>ENTER</b> Stratum B soil water-filled porosity, $\theta_w^B$ ( $\text{cm}^3/\text{cm}^3$ )	<b>ENTER</b> Stratum C SCS soil type Lookup Soil Parameters	<b>ENTER</b> Stratum C soil dry bulk density, $\rho_b^C$ ( $\text{g}/\text{cm}^3$ )	<b>ENTER</b> Stratum C soil total porosity, $n^C$ (unitless)	<b>ENTER</b> Stratum C soil water-filled porosity, $\theta_w^C$ ( $\text{cm}^3/\text{cm}^3$ )
LS	1.5	0.436	0.106	SL	1.42	0.464	0.083		0	0	0

MORE  
↓

<b>ENTER</b> Enclosed space floor thickness, $L_{\text{crack}}$ (cm)	<b>ENTER</b> Soil-bldg. pressure differential, $\Delta P$ ( $\text{g}/\text{cm}\cdot\text{s}^2$ )	<b>ENTER</b> Enclosed space floor length, $L_B$ (cm)	<b>ENTER</b> Enclosed space floor width, $W_B$ (cm)	<b>ENTER</b> Enclosed space height, $H_B$ (cm)	<b>ENTER</b> Floor-wall seam crack width, $w$ (cm)	<b>ENTER</b> Indoor air exchange rate, ER (1/h)	<b>ENTER</b> Average vapor flow rate into bldg. OR Leave blank to calculate $Q_{\text{soil}}$ (L/m)
10	40	1000	1000	366	0.1	1	5

<b>ENTER</b> Averaging time for carcinogens, $AT_C$ (yrs)	<b>ENTER</b> Averaging time for noncarcinogens, $AT_{NC}$ (yrs)	<b>ENTER</b> Exposure duration, ED (yrs)	<b>ENTER</b> Exposure frequency, EF (days/yr)
70	25	25	250

END

CHEMICAL PROPERTIES SHEET

Diffusivity in air, $D_a$ ( $\text{cm}^2/\text{s}$ )	Diffusivity in water, $D_w$ ( $\text{cm}^2/\text{s}$ )	Henry's law constant at reference temperature, H ( $\text{atm}\cdot\text{m}^3/\text{mol}$ )	Henry's law constant reference temperature, $T_R$ ( $^\circ\text{C}$ )	Enthalpy of vaporization at the normal boiling point, $\Delta H_{v,b}$ ( $\text{cal}/\text{mol}$ )	Normal boiling point, $T_B$ ( $^\circ\text{K}$ )	Critical temperature, $T_C$ ( $^\circ\text{K}$ )	Molecular weight, MW ( $\text{g}/\text{mol}$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC ( $\text{mg}/\text{m}^3$ )
5.05E-02	9.46E-06	1.77E-02	25	8,288	394.40	620.20	165.83	5.9E-06	3.5E-02

INTERMEDIATE CALCULATIONS SHEET

Exposure duration, $\tau$ (sec)	Source-building separation, $L_T$ (cm)	Stratum A soil air-filled porosity, $\theta_a^A$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum B soil air-filled porosity, $\theta_a^B$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum C soil air-filled porosity, $\theta_a^C$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A effective total fluid saturation, $S_{fe}$ (cm <sup>3</sup> /cm <sup>3</sup> )	Stratum A soil intrinsic permeability, $k_i$ (cm <sup>2</sup> )	Stratum A soil relative air permeability, $K_{rg}$ (cm <sup>2</sup> )	Stratum A soil effective vapor permeability, $k_v$ (cm <sup>2</sup> )	Floor-wall seam perimeter, $X_{crack}$ (cm)	Soil gas conc. ( $\mu\text{g}/\text{m}^3$ )	Bldg. ventilation rate, $Q_{building}$ (cm <sup>3</sup> /s)
7.88E+08	244.08	0.330	0.381	0.000	#N/A	#N/A	#N/A	1.00E-08	4,000	3.08E+04	1.02E+05

Area of enclosed space below grade, $A_B$ (cm <sup>2</sup> )	Crack-to-total area ratio, $\eta$ (unitless)	Crack depth below grade, $Z_{crack}$ (cm)	Enthalpy of vaporization at ave. soil temperature, $\Delta H_{v,TS}$ (cal/mol)	Henry's law constant at ave. soil temperature, $H_{TS}$ (atm-m <sup>3</sup> /mol)	Henry's law constant at ave. soil temperature, $H'_{TS}$ (unitless)	Vapor viscosity at ave. soil temperature, $\mu_{TS}$ (g/cm-s)	Stratum A effective diffusion coefficient, $D_A^{eff}$ (cm <sup>2</sup> /s)	Stratum B effective diffusion coefficient, $D_B^{eff}$ (cm <sup>2</sup> /s)	Stratum C effective diffusion coefficient, $D_C^{eff}$ (cm <sup>2</sup> /s)	Total overall effective diffusion coefficient, $D_T^{eff}$ (cm <sup>2</sup> /s)	Diffusion path length, $L_d$ (cm)
1.06E+06	3.77E-04	15	9,553	7.53E-03	3.24E-01	1.75E-04	6.62E-03	9.43E-03	0.00E+00	7.78E-03	244.08

Convection path length, $L_p$ (cm)	Source vapor conc., $C_{source}$ ( $\mu\text{g}/\text{m}^3$ )	Crack radius, $r_{crack}$ (cm)	Average vapor flow rate into bldg., $Q_{soil}$ (cm <sup>3</sup> /s)	Crack effective diffusion coefficient, $D^{crack}$ (cm <sup>2</sup> /s)	Area of crack, $A_{crack}$ (cm <sup>2</sup> )	Exponent of equivalent foundation Peclet number, $\exp(Pe^f)$ (unitless)	Infinite source indoor attenuation coefficient, $\alpha$ (unitless)	Infinite source bldg. conc., $C_{building}$ ( $\mu\text{g}/\text{m}^3$ )	Unit risk factor, URF ( $\mu\text{g}/\text{m}^3$ ) <sup>-1</sup>	Reference conc., RfC (mg/m <sup>3</sup> )
15	3.08E+04	0.10	8.33E+01	6.62E-03	4.00E+02	5.36E+136	2.36E-04	7.27E+00	5.9E-06	3.5E-02

END

RESULTS SHEET

INCREMENTAL RISK CALCULATIONS:

Incremental risk from vapor intrusion to indoor air, carcinogen (unitless)	Hazard quotient from vapor intrusion to indoor air, noncarcinogen (unitless)
1.0E-05	1.4E-01

MESSAGE AND ERROR SUMMARY BELOW: (DO NOT USE RESULTS IF ERRORS ARE PRESENT)

SCROLL  
DOWN  
TO "END"

END

# Phase I Environmental Site Assessment

The Alhambra

1000 & 1127-1131 South Fremont Avenue  
Alhambra, California

EBI Project No. 1116004804

September 27, 2016



Prepared for:

Holliday Fenoglio Fowler LP  
10250 Constellation Blvd  
Suite 1000  
Los Angeles, CA 90067

Prepared by:



September 27, 2016

Mr. Ryan Ash  
Holliday Fenoglio Fowler LP  
10250 Constellation Blvd  
Suite 1000  
Los Angeles, CA 90067

**Subject: Phase I Environmental Site Assessment  
The Alhambra  
1000 & 1127-1131 South Fremont Avenue, Alhambra, California  
EBI Project No. 1116004804**

Dear Mr. Ash:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by *Holliday Fenoglio Fowler LP*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

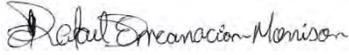
EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and 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.

Thank you very much for the opportunity to provide environmental consulting services to *Holliday Fenoglio Fowler LP*. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

**EBI CONSULTING**



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Author / Senior Engineer / REPA No. 30173



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## EXECUTIVE SUMMARY

At the request of Holliday Fenoglio Fowler LP, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 1000 & 1127-1131 South Fremont Avenue in Alhambra, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E 1527-13 as 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. De minimis conditions are not recognized environmental conditions. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-13.

The Subject Property consists of 15 contiguous and non-contiguous irregular-shaped parcels, cumulatively totaling approximately 45 acres. The Subject Property consists of a 19-building campus, including various office and retail buildings, parking garage structures, landscaped courtyards and patio areas, concrete walkways, and surface parking lots. The Subject Property also includes several outbuildings, which are utilized for storage purposes, a decommissioned cooling tower, and a solid waste center. The Subject Property was constructed in various phases between 1926 and 1982. The Subject Property buildings total approximately 941,128-net rentable square feet.

At the time of inspection, the Subject Property was occupied by various office, educational, and retail tenants. There are currently no manufacturing or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE								
THE ALHAMBRA								
1000 & 1127-1131 SOUTH FREMONT AVENUE, ALHAMBRA, CALIFORNIA								
ASSESSMENT COMPONENT	SECTION	NO FURTHER ACTION	REC	HREC	CREC	OTHER	RECOMMENDED ACTION	ESTIMATED COST
Current Occupants/ Operations	2.3, 5.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Historical Review	4.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See below	See below
Regulatory Review	4.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EBI recommends continued cooperation (including, but not limited to, the use of institutional controls on the Subject Property) with the LARWQCB and/or the USEPA until such time as regulatory closure is granted for the San Gabriel Valley Area 3 NPL site and for The Alhambra SLIC site. Additionally, file reviews should be performed on the five additional SLIC listings for the Subject Property in order to verify the details of the SLIC listings are consistent with what has been found with The Alhambra SLIC listing and in order to determine what steps need to be taken in order to obtain regulatory closure for four of the five remaining listings.	\$2,500-\$5,000 (for SLIC file reviews)
Potential Off-site Sources	2.5, 4.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See above Regulatory Review Section for details	Action Item
Hazardous Substances/ Petroleum Products	5.2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Other Suspect Containers	5.2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Waste Generation	5.3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
USTs	5.4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
ASTs	5.4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
PCBs	5.5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Additional	5.6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Once assessment and/or	Action Item

ASSESSMENT SUMMARY TABLE								
THE ALHAMBRA								
1000 & 1127-1131 SOUTH FREMONT AVENUE, ALHAMBRA, CALIFORNIA								
ASSESSMENT COMPONENT	SECTION	NO FURTHER ACTION	REC	HREC	CREC	OTHER	RECOMMENDED ACTION	ESTIMATED COST
Site Conditions							remediation activities are completed on the Subject Property, the on-site monitoring wells should be properly closed in accordance with all applicable guidelines as part regulatory closure activities.	
Asbestos Containing Materials	7.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Continued implementation of existing Asbestos Operations and Maintenance (O&M) Plan.	Action Item
Radon	7.2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Lead-based Paint	7.3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Lead in Drinking Water	7.4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No Further Action	
Vapor Migration	4.1.4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See above	See above

## I.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 1000 & 1127-1131 South Fremont Avenue in Alhambra, California.

## **I.1 PURPOSE**

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

## **I.2 SCOPE-OF-SERVICES**

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, and radon.

### **I.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS**

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Holliday Fenoglio Fowler LP, in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by Holliday Fenoglio Fowler LP (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit Holliday Fenoglio Fowler LP to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice” as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to a release to the environment, (2) under conditions that indicate an existing release or a past release, or (3) under conditions that pose a material threat of a future release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include *de minimis conditions* that generally do 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 appropriate governmental agencies.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be

inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. Holliday Fenoglio Fowler LP agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services.

EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI Services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E 1527-13 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI. Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions.

#### **I.4 SPECIAL TERMS AND CONDITIONS**

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Holliday Fenoglio Fowler LP in determining whether to make a loan evidenced by a note secured by the Subject Property. Reliance upon this report does not extend to entities or individuals interested in purchasing the Subject Property. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Holliday Fenoglio Fowler LP only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

#### **I.5 DATA GAPS**

Any data gaps identified herein, as defined by ASTM Practice E 1527-13 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

## 2.0 SUBJECT PROPERTY DESCRIPTION

### 2.1 OWNERSHIP AND LOCATION

According to Los Angeles County Assessor’s Office, the Subject Property is currently owned by The Alhambra Office Community, LLC.

The Subject Property is located at 1000 & 1127-1131 South Fremont Avenue in Alhambra, Los Angeles County, California. The Subject Property consists of 15 contiguous and non-contiguous irregular-shaped parcels, identified by the Los Angeles County Assessor’s Office as Parcel Numbers 5342-001-021, 5342-001-025, 5342-001-026, 5342-001-027, 5342-001-022, 5342-001-006, 5342-001-007, 5342-001-008, 5342-001-023, 5342-001-024, 5342-001-009, 5342-001-010, 5342-032-016, 5342-032-017, and 5342-032-018, cumulatively totaling approximately 45 acres. The Subject Property encompasses almost the entire block located on the northeast corner of Fremont Avenue and Mission Road, and three parcels located approximately 60 feet north of the intersection of Fremont Avenue and Mission Road, on the west side of Fremont Avenue. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Alhambra, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Los Angeles, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

### 2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property consists of a 19-building commercial campus, including various office and retail buildings, parking garage structures, landscaped courtyards and patio areas, concrete walkways, and surface parking lots. The Subject Property also includes several outbuildings, which are utilized for storage purposes, a decommissioned cooling tower, and a solid waste center. The Subject Property was constructed in various phases between 1926 and 1982. The Subject Property buildings total approximately 941,128-net rentable square feet. Land and building areas are as follows:

SUBJECT PROPERTY IMPROVEMENTS					
Address or Name	Floors	Basement	Area (SF)	DOC	Lot Size (Acres)
Building A0	2	Yes	Not provided	1944/1947	45
Building A1	2	Yes	Not provided	1942/1953	Inclusive
Building A2	2	Yes	Not provided	1956/1966	Inclusive
Building A3	2	Yes	Not provided	1946/1953/1966	Inclusive
Building A4	2	Yes	Not provided	1946/1951/1966	Inclusive
Building A5	2	Yes	Not provided	1946/1951/1966	Inclusive
Building A8	2	Yes	Not provided	1947/1952	Inclusive
Building A10-S	2	Yes	Not provided	1948/1970	Inclusive
Building A6	4	Yes	Not provided	1948	Inclusive
Building A7	4	Yes	Not provided	1954	Inclusive
Building A8	2	Yes	Not provided	1947/1952	Inclusive
Building B1	1	Yes	Not provided	1950/1952/1955	Inclusive
Building A9-E	6	Yes	Not provided	1981	Inclusive
Building A9-W	5	Yes	Not provided	1974	Inclusive
Building A10-N	2	No	Not provided	1973	Inclusive
Building B11	1	No	Not provided	1955	Inclusive
Building A12	2	No	Not provided	1927/1964/1974	Inclusive
Building A10-C	4	Yes	Not provided	1973	Inclusive

<b>SUBJECT PROPERTY IMPROVEMENTS</b>					
<b>Address or Name</b>	<b>Floors</b>	<b>Basement</b>	<b>Area (SF)</b>	<b>DOC</b>	<b>Lot Size (Acres)</b>
Building A13	2	Yes	Not provided	1975	Inclusive
Building A11	2	Yes	Not provided	1952/1967/1974	Inclusive
Building B6	1	No	Not provided	1948/1968	Inclusive
Parking garage B7	6	No	Not provided	1981	Inclusive
Parking garage B2	3	No	Not provided	2009	Inclusive
LA Fitness Building	2	No	Not provided	2009	Inclusive
Retail buildings	1	No	Not provided	2004	Inclusive

DOC: Date of Construction as reported by Management

### 2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by various office, educational, and retail tenants. There are currently no manufacturing or industrial operations conducted at the Subject Property. Some significant tenants are summarized in the table below:

<b>CURRENT OCCUPANTS AND OPERATIONS</b>			
<b>Occupant</b>	<b>Location</b>	<b>Operations</b>	<b>Notable Hazardous Substances / Petroleum Products Identified</b>
Pick Up Stix Restaurant	1129 Fremont Ave	Restaurant	No
Starbucks	1131 Fremont Ave	Coffee Shop	No
Vacant	1127 Fremont Ave	Vacant	No
Vacant	1129 Fremont Ave	Vacant	No
Alliant International University	1000 S Fremont Ave, Buildings A6 to A8 and B1	Educational institution	No
Health Management Systems Inc	1000 Fremont Ave # 65	Office	No
Ahmc Healthcare	1000 S Fremont Ave. Building A-9 East	Office	No
LA Fitness	920 Fremont Ave	Health Club	No
Vacant Building	1000 Fremont Ave. Building A12	Vacant Building	No

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

## 2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

<b>MUNICIPAL SERVICES AND UTILITIES</b>	
<b>Utility</b>	<b>Provider/Source</b>
Potable Water Supply	City of Alhambra Utilities Department
Sewage Disposal System	City of Alhambra Utilities Department
Electrical Service	Southern California Edison (SCE)
Natural Gas Service	Southern California Gas Company (SCGS)
Oil Service	Not Provided
Heating/Cooling Systems	Rooftop-mounted electric / natural gas HVAC units; and a central plant system consisting of two cooling towers, a gas-fired hot water boiler, and two chiller units.
Emergency Power	Four backup generators with belly tank ASTs

## 2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is characterized by office, retail/commercial, educational, light industrial, and residential development.

<b>ADJOINING PROPERTIES</b>	
<b>North</b>	The Subject Property is bound to the north by Orange Street, across which is the Los Angeles County Department of Public Works Office Complex (900 Fremont Avenue).
<b>East</b>	The Subject Property is bound to the east by Date Avenue, across which are various commercial/retail facilities (614-822 Date Avenue, 2145 West Mission Road, and 2121 Orange Street). The Subject Property is also bound to the east by AHMC (2215 West Mission Road).
<b>South</b>	The Subject Property is bound to the south by West Mission Road, followed by a self-storage facility (2000 West Mission Road) and single-family residential dwellings.
<b>West</b>	The Subject Property is bound to the west by single-family residential dwellings (beyond the intersection of Fremont Avenue and West Mission Road), a Kohl's retail store and associated parking lot (1201 Fremont Avenue), an abandoned former industrial building (1146 South Meridian Avenue), as well as vacant land and light industrial buildings (875-1111 South Fremont Street).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. Adjoining properties identified on the regulatory database report are further discussed in Section 4.1.

### **3.0 USER PROVIDED INFORMATION**

The following section summarizes information provided by Holliday Fenoglio Fowler LP with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any other relevant documentation referenced below is presented in Appendix C.

#### **3.1 TITLE RECORDS**

Title record information associated with the Subject Property has not been provided to EBI by Holliday Fenoglio Fowler LP. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

#### **3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS**

Holliday Fenoglio Fowler LP has provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

#### **3.3 SPECIALIZED KNOWLEDGE**

Holliday Fenoglio Fowler LP provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

#### **3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION**

Holliday Fenoglio Fowler LP has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

#### **3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES**

Holliday Fenoglio Fowler LP has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

#### **3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION**

Holliday Fenoglio Fowler LP provided contact information for the Subject Property owner, manager and/or occupants.

#### **3.7 REASON FOR PERFORMING PHASE I ESA**

Holliday Fenoglio Fowler LP retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

## 4.0 RECORDS REVIEW

### 4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database report is presented in Appendix E.

The database report identified four “orphan sites”. Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property, except for the following:

The Subject Property is identified in the Orphan summary as a National Pollutant Discharge Elimination System (NPDES) stormwater permit site. Based on the nature of this database (stormwater permit), it is considered unlikely that conditions associated with the identified NPDES listing represent an environmental concern to the Subject Property.

The San Gabriel Groundwater Basin 3 – Alhambra Area site is identified on the CA BOND EXP. Plan database. This site is further discussed in the NPL database section below.

The former southwest adjoining gas station (2601 Mission Street) is identified in the Orphan summary as a HIST UST site. This listing is further discussed in the UST database section below.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

<b>SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS</b>			
<b>Regulatory Database</b>	<b>Approximate Minimum Search Distance</b>	<b>Subject Property Listed</b>	<b>Off-site Listings Within Search Distance</b>
Federal NPL Sites	1.0 mile	No	1
Federal Delisted NPL Sites	0.5 mile	No	0
Federal SEMS Sites	0.5 mile	No	2
Federal SEMS-ARCHIVE Sites	0.5 mile	No	1
Federal RCRA CORRACTS Sites	1.0 mile	No	1
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	1
Federal RCRA Generators Sites	Property & Adjoining	<b>Yes</b>	<b>7</b>
Federal Engineering / Institutional Control Sites	0.5 mile	No	0

<b>SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS</b>			
<b>Regulatory Database</b>	<b>Approximate Minimum Search Distance</b>	<b>Subject Property Listed</b>	<b>Off-site Listings Within Search Distance</b>
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	2
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	11
CA Cal-Sites/HIST Cal-Sites	1.0 mile	No	3
CA Proposition 65 Notification Records	1.0 mile	No	2
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	1
CA Hazardous Waste and Substances Sites List (Cortese) / Historic Cortese	0.5 mile	No	17
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	Yes	109
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0
CA Leaking Underground and Aboveground Storage Tanks (LUST/LAST)	0.5 mile	No	18
CA Storage Tank Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)	Property & Adjoining	Yes	5
CA Solid Waste Information System (SWIS and SWF/LF)	0.5 mile	No	1
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Engineering Control / Institutional Control Registries	0.5 mile	No	1
Tribal Environmental Databases	1.0 mile	No	1
EDR MGP	1.0 mile	No	1
CA Hazardous Waste Information system (HAZNET)	Property & Adjoining	Yes	0
NPDES	Property	Yes	NA
Los Angeles County HMS	Property	Yes	NA
EDR Historical Auto Stations	Property & Adjoining	Yes	3
EDR Historical Cleaners	Property & Adjoining	Yes	0

#### 4.1.1 Federal Agency Database Records

##### National Priority List (NPL)

The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. The Subject Property was not identified on the NPL. However, one site located within 1.0 mile of the Subject Property was identified on the NPL. Information regarding the listed site is presented in the following table:

<b>NPL</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>EPA ID No.</b>	<b>Regulatory Status</b>

<b>NPL</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>EPA ID No.</b>	<b>Regulatory Status</b>
San Gabriel Valley (Area 3) Main Street & Garfield Avenue Alhambra, California	Subject Property and Vicinity	1000709322 CAD980894893	Discovery: 10/15/84 Proposed and Finalized: 06/10/86 Status: Currently on the Final NPL Contaminants: Tetrachloride Media Impacted: Soil & GW

\* Presumed hydrogeologic gradient based upon regional topography

The San Gabriel Valley Area 3 site is identified on the National Priorities List (NPL), Superfund Enterprise Management System (SEMS), potentially responsible parties (PRP), and California Bond Expenditure (CA BOND EXP. Plan) databases. The San Gabriel Valley Area 3 site is a 19 square-mile area of contaminated groundwater in Los Angeles, California. It is one of four Superfund sites in the 170-square-mile San Gabriel Valley. Area 3 comprises portions of the cities of Alhambra, Rosemead, San Gabriel, San Marino, South Pasadena, and Temple City. Multiple potentially responsible parties (PRPs) contaminated over 30 square miles of groundwater under the Valley with volatile organic compounds (VOCs) and industrial solvents. About 400 facilities in the region have soil contamination. Groundwater in Area 3 is contaminated with VOCs, including trichloroethylene (TCE) and tetrachloroethylene (PCE), at concentrations that exceed 20 times the maximum contaminant levels (MCLs) allowed by federal and State law. Soil also is contaminated with various VOCs. People who inhale vapors from groundwater or soil that contains VOCs could be exposed to hazardous substances. All drinking water served within Area 3 meets federal and State drinking water standards. The key contaminants of potential concern (COPCs) are tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-Dichloroethene (cis-1,2-DCE), 1,2,3-trichloropropane (1,2,3-TCP), carbon tetrachloride, perchlorate, and nitrate.

The USEPA is overseeing the groundwater remediation in the San Gabriel Valley Area 3 NPL site. The Los Angeles Regional Water Quality Control Board (LARWQCB) is primarily overseeing facility specific soil remediation at properties located within the San Gabriel Valley Area 3 NPL site that might have soils impacted with VOCs and might be contributing to the groundwater plume. These properties are considered potentially responsible parties (PRPs) for the San Gabriel Valley Area 3 NPL site contaminated groundwater plume. When a PRP is found, the LARWQCB initiates the following activities at that property: investigation of shallow soil vapor contamination; investigation of deep soil vapor contamination; investigation of groundwater contamination; and/or contaminant source remediation.

The Subject Property and surrounding area are located within the known contaminated groundwater plume (Southwestern Area 3) of the San Gabriel Valley Area 3 NPL site. Groundwater flow in the Subject Property vicinity of the San Gabriel Valley Area 3 NPL site is reported to generally be to the southeast. However, please note that recent groundwater flow data from the southeast adjoining SLIC site shows a localized groundwater flow to the northeast. Multiple former Subject Property occupants, as well as multiple adjoining properties, are being or have been investigated under the California Spills, Leaks, Investigations, and Cleanups (SLIC) Program due to soil and groundwater impacts from VOCs. Six current and former Subject Property addresses are identified on the SLIC database. Thirteen (13) adjoining property addresses are also identified on the SLIC database. All of the Subject Property and adjoining property SLIC listings are reportedly associated with VOC impacts to soil and groundwater.

The six Subject Property SLIC listings include the following:

- The Alhambra (SLIC Site Number T10000001005), 1000 South Fremont Avenue, with a cleanup status of “Open – Site Assessment” as of April 13, 2009.

- A-I Signal Division (SLIC Site Number SL603799147), 635 S. Date Avenue, with a cleanup status of “Open – Inactive” as of January 29, 2015.
- Dickinson Ink Corporation (SLIC Site Number SL603799396), 625 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- The Witteman (SLIC Site Number SL603799518), 705 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of July 29, 2015.
- Balance Plating (SLIC Site Number SL603799361), 2204 West Orange Street, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- Crown Pattern Works Foundry (SLIC Site Number SL603799394), 815 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.

With the exception of the database listing for The Alhambra, which specifically indicates that the listing is associated with the San Gabriel Valley Area 3 NPL site, the SLIC listings for the Subject Property each indicate that the listing is associated with VOC impacts to soil and groundwater. As such, it is assumed that these listings are for portions of the Subject Property being investigated by the LARWQCB in connection with the San Gabriel Valley Area 3 NPL site. No additional relevant information is provided in the regulatory database report or in the GeoTracker database for these six listings, with the exception of the listing for The Alhambra. As such, file reviews will need to be performed at the LARWQCB in order to obtain additional information regarding the Subject Property SLIC listings and in order to find out what steps need to be taken in order to obtain regulatory closure for any open listings.

Although 13 adjoining SLIC listings were identified with VOC impacts to soil and/or groundwater, groundwater contamination is already known to extend beneath the Subject Property vicinity due to the larger San Gabriel Valley Area 3 NPL site plume. Although the off-site SLIC listings may have contributed to the groundwater contamination, the extent of impacts to soil and soil vapor at the Subject Property from VOCs is known as further discussed below.

The online GeoTracker database for The Alhambra included a Soil Closure Risk Evaluation, prepared by Equipoise Corporation (Equipoise) and dated May 24, 2016. The scope of the 2016 Soil Closure Risk Evaluation included the entirety of the Subject Property, except for the parcels on the west side of Fremont Avenue. However, the parcels on the west side of Fremont Avenue were historically undeveloped and not expected to have contributed to VOC contamination in the area. The portions of the Subject Property included were divided into two sites (Site A and Site B). Site A includes the majority of the Subject Property minus Site B, which consists of a surface parking lot in the southeast portion of the Subject Property. According to the 2016 Soil Closure Risk Evaluation, the results of several previous field investigations performed at the property lead to a previous request for no further action. LARWQCB staff indicated that additional spatially distributed analytical data was required before they could concur with the results from previous assessments. Therefore, the objective of the 2016 Soil Closure Risk Evaluation was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the regulatory closure of the property under proposed future land use development conditions. The investigation activities performed in support of the following risk evaluation focused on soil and soil vapor sampling at both Site A and Site B. This scope of work was conducted to meet requirements for a “No Further Action” letter.

According to Equipoise, numerous soil and soil vapor investigations were performed at the Subject Property between 1999 and 2007 by Geomatrix, Equipoise and Project Navigator. Please note that these previous investigations were not provided to EBI for review. According to Equipoise, a total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project

Navigator investigations. The results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas of the Subject Property immediately to the west and north of the 2215 W. Mission Road property. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Within probe SG-21, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Subject Property to the soil vapor plume from the adjacent 2215 W. Mission Road property and Equipoise believed that the PCE exceedances from the six samples were attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system at that location. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to: *provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site.* During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils and the soil and enhanced soil vapor investigations resulted in no detection of VOCs. Therefore, the Project Navigator investigation fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any release at the Subject Property.

The objective of the 2016 Soil Closure Risk Evaluation was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the long-term protection of human health and the issuance of a No Further Action letter under proposed future land use development conditions at Site A (Office Areas) and Site B (Parking Areas). The 2016 Soil Closure Risk Evaluation included the collection of soil and soil vapor samples for analysis. Additionally, the results of the soil and soil vapor sample analysis was used to perform a human health risk analysis (HHRA) for the Subject Property.

Thirteen borings were advanced throughout Site A of the Subject Property. Soil sampling activities at Site A were performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans with the exception of ACP-A-SB-B12, which was limited to a single soil sample at 5 feet bgs because of wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A soil samples analyzed during this investigation. After the soil borings were advanced, soil vapor probes were constructed. Sampling of the Site A soil vapor probes contained a total of 17 VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining 16 constituents found at low to trace levels.

Two borings were advanced on Site B of the Subject Property. Soil samples were collected for chemical analysis at the two locations proposed in the work plans. VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Sampling of the Site B soil vapor

probes contained a total of nine VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining eight constituents found at low to trace levels.

The human health risk analysis (HHRA) process consisted of a three-part comparative-analysis in which published California screening levels (DTSC, 2016), default modeled risk screening values (RSVs), and site-specific RSVs were used sequentially to identify and target constituents posing potential future risk in soil vapor at the Subject Property. Based on the results of the HHRA, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions. It is recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents. However, potential risks were projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions. Risk management would be necessary to mitigate potential unrestricted land use and subsequent receptor exposure potential. A restricted land use condition was viable and consistent with planned future development of Site B as commercial/industrial. It was recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes. Commercial/industrial land use at Site B was consistent with the current zoning, site use, and planned future development. It is EBI’s understanding that Site B will be redeveloped into a parking garage structure.

EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. Per a telephone interview performed on September 21, 2016, Mr. Blackmer reported that Equipoise has been involved in the remediation and regulatory process of the Subject Property since 2007. Mr. Blackmer reported that the 2016 Soil Closure Risk Evaluation Report indicated Site A (Office Areas) at the Subject Property was “clean.” Site B (Parking Lot at southeast corner) at the Subject Property had very little contamination due to contamination from the southeast adjacent property. However, Equipoise is expecting to obtain a No Further Action (NFA) letter for this parcel as well, based on the low levels of contamination, proposed future use of Site B as a parking garage, and the on-going remediation of the southeast adjacent property (2215 W. Mission Road). Mr. Blackmer reported that a determination from the LARWQCB to the NFA request is still pending.

EBI contacted Mr. Curt M. Charmley, Case Manager with the LARWQCB, for information regarding the NFA status of the Subject Property. Mr. Charmley indicated that he is in the process of reviewing the report submitted by Equipoise, in conjunction with the Office of Environmental Health Hazard Assessment (OEHHA). He indicated that, as of September 20, 2016, “I received notification from OEHHA that they conducted review of the Equipoise Report for the Subject Property. He would contact Rick (Professional Geologist with Equipoise) tomorrow (Thursday September 21, 2016) regarding the next steps for the case evaluation closure consideration for the Subject Property.”

According to a Memorandum, dated September 31, 2016 and prepared by the Office of Environmental Health Hazard Assessment (OEHHA), the OEHHA reviewed the Soil Closure Risk Evaluation Report. Following their review, the OEHHA concluded the following:

- Although the OEHHA’s RSV estimates differed slightly from Equipoise’s estimates, these differences did not change the conclusions.
- The maximum detected PCE concentrations at Site A were less than the RSVs, suggesting that vapor intrusion risk at Site A is de minimis.
- Equipoise recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes. The OEHHA reported that they do

not make decisions regarding institutional controls. The OEHHA agreed with Equipoise on findings that residential use is not recommended for the Site. However, the OEHHA indicated that, if development of the Site is inconsistent with the land uses identified, or if remediation is not performed in accordance with the remedial scenario proposed in this risk assessment, additional evaluation of potential health risks would be necessary. Please note that, although not stated in the OEHHA letter, it is likely that residential use would be allowed at Site B (Parcel No. 5342-001-024) if a vapor mitigation system is installed for Site B. However, consultation with the LARWQCB and OEHHA would need to occur prior to a land use change to residential.

On September 22, 2016, EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. EBI has not received a response as of to this date.

The known groundwater contamination beneath the Subject Property and the open case status of the SLIC listing for The Alhambra and four of the five additional listings constitutes a *recognized environmental condition (REC)*.

Delisted National Priority List (NPL)

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Superfund Enterprise Management System (SEMS)

SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding 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). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Subject Property was not identified on the SEMS database. However, two sites located within 0.5 mile of the Subject Property were identified on the SEMS database. Information regarding the listed sites is presented in the following table:

SEMS			
Site	Distance / Direction / Gradient*	EPA ID No.	Regulatory Status
San Gabriel Valley (Area 3) Main Street & Garfield Avenue Alhambra, California	Subject Property and Vicinity	1000709322 CAD980894893	Discovery: 10/15/84 Proposed and Finalized: 06/10/86 Status: Currently on the Final NPL Contaminants: Tetrachloride Media Impacted: Soil & GW
A-American Environmental 3033 W Mission Road Alhambra, California	0.312 mile / West-southwest / Crossgradient	1005440859 / CAN000905907	Discovery: 03/25/02 Proposed and Finalized: 03/25/02 Status: Removal Only Site (No Site Assessment Work Needed) Contaminants: Not Reported Media Impacted: Not Reported

\* Presumed hydrogeologic gradient based upon regional topography

The San Gabriel Valley (Area 3) was previously discussed in the NPL Section above. Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the remaining identified SEMs site represent an environmental concern to the Subject Property.

**SEMS – ARCHIVE**

SEMS-ARCHIVE tracks sites that have been removed from the SEMs list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMs-Archive at the end of 2015. SEMs-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. The Subject Property was not identified on the SEMs-ARCHIVE database. However, one site located within 0.5 mile of the Subject Property was identified on the SEMs-ARCHIVE database. Information regarding the listed site is presented in the following table:

<b>SEMS-ARCHIVE</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>EPA ID No.</b>	<b>Regulatory Status</b>
Mercury Dye & Container 3201 W Mission Road Alhambra, California	0.423 mile / West-southwest / Crossgradient	1015732835 / CAD980816771	Discovery: 06/01/80 Preliminary Assessment Completed: 03/15/89 Status: NFRAP-Site does not qualify for the NPL based on existing information Contaminants: Not reported Media Impacted: Not reported

\* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status and distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified SEMs-ARCHIVE facility represent an environmental concern to the Subject Property.

**Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)**

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. The Subject Property was not identified on the RCRA CORRACTS database. However, one site located within 1.0 mile of the Subject Property was identified on the RCRA CORRACTS database. The listed site, A-American Environmental, was previously discussed in the SEMs database above.

**RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities**

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). The Subject Property was not identified on the RCRA non-CORRACTS TSD database. However, one site located within 0.5 mile of the Subject Property was identified on the RCRA non-CORRACTS TSD database. The listed site, A-American Environmental, was previously discussed in the SEMs database above.

**RCRA Hazardous Waste Generators**

Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. The Subject Property and seven adjoining properties were identified on the RCRA Generator database. Information regarding the listed sites is presented in the following table:

<b>RCRA GENERATORS</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>EPA ID No.</b>	<b>Regulatory Status</b>
Fractionation Research Inc 1000 S Fremont Alhambra, California	Subject Property (Former Occupant)	1000181083	Type: RCRA NonGen / NLR (As of 1989) No violations reported.
Braun C F & Co Research Fac 1000 S Fremont Alhambra, California	Subject Property (Former Occupant)	1000426354	Type: SQG (Last reported RCRA operation on 1996) No violations reported.
Jones Excavating 704 S Date Avenue Alhambra, California	Adjacent / East / Crossgradient	1000441073	Type: SQG No violations reported.
Copy-Rite Press Inc 614 S Date Avenue Alhambra, California	Adjacent / East / Crossgradient	1000290402	Type: SQG No violations reported.
Avalon Plating Company 816 S Date Avenue Alhambra, California	Adjacent / East / Crossgradient	1000857431	Type: SQG No violations reported.
Baker Engineering Co 1011 S Fremont Avenue Alhambra, California	Adjacent / West / Upgradient	1000310415	Type: SQG No violations reported.
Qc Group 1011 S Fremont Avenue Alhambra, California	Adjacent / West / Upgradient	1001959060	Type: SQG No violations reported.
The Corner Company 2215 W Mission Road Alhambra, California	Adjacent / Southeast / Upgradient (per known GW flow at this property)	1010313186	Type: SQG No violations reported.
Nardon MFG CO Inc. 2215-25 W Mission Road Alhambra, California	Adjacent / Southeast / Upgradient (per known GW flow at this property)	110002631572	Type: RCRA NonGen / NLR (As of 1980) No violations reported.

\* Presumed hydrogeologic gradient based upon regional topography

Two former occupants of the Subject Property are listed in the RCRA Generator database. Environmental concerns associated with the historic uses of the Subject Property are discussed in the NPL database section (4.1.1) and the Historical Use section (4.3).

Based upon the absence of reported violations and off-site locations, it is considered unlikely that conditions associated with the identified RCRA Generator site listings represent an environmental concern to the Subject Property. However, please note that multiple releases are associated with the adjoining properties as discussed in relevant database areas of Sections 4.1.1. and 4.1.2.

#### Federal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

#### Emergency Response Notification System (ERNS)

ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

#### 4.1.2 State and Tribal Agency Database Records

##### Annual Workplan Sites (AWP)

The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

##### California High-Priority Confirmed Release Sites (RESPONSE)

The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in the remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. The Subject Property was not identified on the RESPONSE database. However, two sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database. The listed sites are located greater than 0.34 mile from the Subject Property in presumed crossgradient directions. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

##### California Hazardous Waste Sites (ENVIROSTOR)

The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 11 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. Seven of the eleven

listed sites are located over 0.31 mile from the Subject Property in presumed crossgradient directions. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property. Information regarding the four remaining listed sites is presented in the following table:

<b>ENVIROSTOR</b>			
<b>Site</b>	<b>Distance / Direction / Gradient</b>	<b>ID No.</b>	<b>Regulatory Status</b>
International Extrusion Corp 1000 Meridian Avenue Alhambra, California	0.12 miles / Southwest / Crossgradient	S103619846	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil Status: Cleanup is complete Date of Closure: Not reported
Ortel, A division of Emcore 2015 W Chestnut Street Alhambra, California	0.17 miles / East / Crossgradient	CAD038071643	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil Status: Cleanup is complete Date of Closure: 06/30/2000
Pemaco Metal Process 2125 Lemon Street Alhambra, California	0.17 miles / North-northeast / Crossgradient	CAD051475036	Notification Date: 05/26/1998 Contaminants: Not reported Media Impacted: Not reported Status: Site Inspections/Visit (Non LUR) Date of Closure: NA
Crown Brass 400 S Palm Avenue Alhambra, California	0.18 miles / Northeast / Crossgradient	CAD981368467	Notification Date: 04/16/2004 Contaminants: Not reported Media Impacted: Not reported Status: Not reported Date of Closure: Not reported

\* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR sites represent an environmental concern to the Subject Property.

Cal-Sites/HIST Cal-Sites

Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control (DTSC). This database is no longer updated by the state agency. It has been replaced by ENVIROSTOR. The Subject Property was not identified on the Cal-Sites database. However, two sites located within 1.0 mile of the Subject Property were identified on the Cal-Sites database. Both sites are located over 0.34 mile from the Subject Property in presumed crossgradient directions. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. The Subject Property was not identified on the Proposition 65 Notification Records database. However, two sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification

Records. Both sites are located over 0.31 mile from the Subject Property in presumed crossgradient directions. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified sites represent an environmental concern to the Subject Property.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. The Subject Property was not identified on the California Bond Expenditure Plan database. However, the San Gabriel Groundwater Basin 3 – Alhambra Area site is identified in the Orphan Summary as a CA BOND EXP. Plan site. This listing was previously discussed in the NPL database above.

Hazardous Waste and Substances Sites List (Cortese) and Historic Cortese

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. The Subject Property is not identified on the Cortese List. However, 17 sites located within 0.5 mile of the Subject Property were identified on the Historic Cortese List. The listed sites are all cross-listed in the LUST/LAST, ENVIROSTOR, and/or SLIC database and are further discussed in those database sections.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property (listed six times) and 13 adjoining properties were identified on the SLIC database and are further discussed in the table below. Based upon the current regulatory status, distance, presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the 96 remaining identified sites represent an environmental concern to the Subject Property.

SLIC			
Site	Distance / Direction / Gradient*	ID No.	Regulatory Status
The Alhambra 1000 S. Fremont Avenue Alhambra, California	Subject Property	T10000001005	Notification Date: 1965 Contaminants: VOCs Media Impacted: Soil & GW Status: <u>Open – Site Assessment</u> Date of Closure: Not Applicable

<b>SLIC</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>ID No.</b>	<b>Regulatory Status</b>
A-I Signal Division 635 S. Date Avenue Alhambra, California	Subject Property	SL603799147	Notification Date: 1/2/1965 Contaminants: VOCs Media Impacted: Soil & GW Status: <u>Open – Inactive as of 1/29/2015</u> Date of Closure: Not Applicable
The Witteman 705 S. Date Avenue Alhambra, California	Subject Property	SL603799518	Notification Date: 01/29/2015 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 07/29/2015
Dickinson Ink Corp 625 Date Avenue Alhambra, California	Subject Property	SL603799396	Notification Date: 10/28/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Balance Platting 2204 W Orange Street Alhambra, California	Subject Property	SL603799361	Notification Date: 10/28/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Crown Pattern Works Foundry 815 Date Avenue Alhambra, California	Subject Property	SL603799394	Notification Date: 10/28/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Bowser Inc 2217 W Orange Street Alhambra, California	Adjacent / North / Crossgradient	S106769988	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 12/23/2014
Universal Metal Products Co. 2311 W. Orange St. Alhambra, California	Adjacent / North / Crossgradient	S106485308	Notification Date: 10/27/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Charter Communications 2215 W. Mission Rd. Alhambra, California	Adjacent / Southeast / Upgradient (per known GW flow at this property)	S111828977	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed (Soil Only)</u> <u>Groundwater is still Active</u> Date of Closure: 08/12/2013
Fabry W. H. Mfg. Co. 620 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	S106485184	Notification Date: 10/29/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported

SLIC			
Site	Distance / Direction / Gradient*	ID No.	Regulatory Status
Ideal Wire Works 820 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	S106484956	Notification Date: 10/29/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Virco Recording 700 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	S106485312	Notification Date: 10/27/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Heritage Disposal 704 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	S104567996	Notification Date: 02/23/2016 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported
Copy-Rite Press Inc 614 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	CAD9825205 12	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 10/01/1999
Alhambra Coachworks 1007 S. Fremont Ave. Alhambra, California	Adjacent / West / Upgradient	S106825587	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 11/20/2006
Caf Technology Inc. 600 Date Avenue Alhambra, California	Adjacent / East / Crossgradient	S106485312	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 12/23/2014
Heath and Company 2121 Orange St. Alhambra, California	Adjacent / Northeast / Crossgradient	S103967506	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: 07/29/2015
K-T Enterprises 1033 S. Fremont Ave. Alhambra, California	Adjacent / West / Upgradient	S106769967	Notification Date: Not reported Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Case Closed</u> Date of Closure: 12/23/2014
Zhe Jian Machinery & Equipment 1011 S. Fremont Ave. Alhambra, California	Adjacent / West / Upgradient	S106485319	Notification Date: 10/27/2014 Contaminants: Not reported Media Impacted: Soil & GW Status: <u>Open – Inactive</u> Date of Closure: Not reported

\* Presumed hydrogeologic gradient based upon regional topography

SLIC listings associated with the Subject Property were previously discussed in the NPL database section above.

Although 13 adjoining SLIC listings were identified with VOC impacts to soil and/or groundwater, groundwater contamination is already known to extend beneath the Subject Property vicinity due to the larger San Gabriel Valley Area 3 NPL site plume. Although the off-site SLIC listings may have contributed to the groundwater contamination, the extent of impacts to soil and soil vapor at the Subject Property from VOCs is known as previously discussed in the NPL database section above.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Leaking Underground and Aboveground Storage Tank Sites (LUST/LAST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Storage Tank (LUST/LAST) sites. The Subject Property was not identified in the LUST/LAST databases. However, 18 sites are located within 0.5-mile of the Subject Property. Please note that one site is listed twice. As such, only 17 sites are reported to be within 0.5-mile of the Subject Property. Five adjoining sites are identified on LUST/LAST databases and are further discussed in the table below. Based upon the current regulatory status, distance, presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the 12 remaining identified sites represent an environmental concern to the Subject Property.

<b>LUST/LAST</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>ID No.</b>	<b>Regulatory Status</b>
Steed Brothers Construction 714 Date Street Alhambra, California	Adjacent / East / Crossgradient	SI00945776	Notification Date: 5/3/1996 Contaminants: Aviation Fuel Media Impacted: Soil Status: <u>Completed - Case Closed</u> Date of Closure: 06/22/1994
Jones Excavating 704 Date Street Alhambra, California	Adjacent / East / Crossgradient	I000473091	Notification Date: 09/02/1993 Contaminants: Gasoline Media Impacted: Soil Status: <u>Completed - Case Closed</u> Date of Closure: 07/18/1994
LA County Dpte. Of Public Works 900 S Fremont Avenue Alhambra, California	Adjacent / North / Crossgradient	SI03956754	Notification Date: 02/23/1988 Contaminants: Gasoline Media Impacted: Soil Status: <u>Completed - Case Closed</u> Date of Closure: 03/28/2001
Alhambra Save-On Gas 2601 Mission Road Alhambra, California	Adjacent / Southwest / Crossgradient	U002284105	Notification Date: 02/14/1991 Contaminants: Gasoline Media Impacted: Soil Status: <u>Completed - Case Closed</u> Date of Closure: 07/08/1992

<b>LUST/LAST</b>			
<b>Site</b>	<b>Distance / Direction / Gradient*</b>	<b>ID No.</b>	<b>Regulatory Status</b>
Moran Company (also listed as Heath & Company) 2121 Orange Street Alhambra, California	Adjacent / Northeast / Crossgradient	SI05032681	Notification Date: 11/9/1988 Contaminants: Gasoline Media Impacted: Soil Status: <u>Completed - Case Closed</u> Date of Closure: 4/16/1990

\* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance, type of media impacted (soil only), it is considered unlikely that conditions associated with the identified LUST/LAST sites represents an environmental concern to the Subject Property.

California UST Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)

The California Environmental Protection Agency, the California Water Resources Control Board and other entities previously maintained or currently maintain various lists recording permitted aboveground and underground storage tank (AST/UST) sites in California. The Subject Property and five adjoining properties were identified on the UST databases. Information regarding the listed sites is presented in the following table:

<b>AST, UST, FID UST, HIST UST, SWEEPS UST</b>				
<b>Location</b>	<b>Distance / Direction / Gradient</b>	<b>Capacity / Contents</b>	<b>Year Installed</b>	<b>Status</b>
C F Braun and Co (also listed as Santa Fe International Corp) 1000 S Fremont Avenue Alhambra, CA	Subject Property	Various USTs	Various	Not reported
Steed Brothers Construction 714 Date Street Alhambra, California	Adjacent / East / Crossgradient	Not reported	Not reported	Not reported Please refer to the LUST/LAST Section above.
Jones Excavating 704 Date Street Alhambra, California	Adjacent / East / Crossgradient	Not reported	Not reported	Not reported Please refer to the LUST/LAST Section above.
LA County Dpte. Of Public Works 900 S Fremont Avenue Alhambra, California	Adjacent / North / Crossgradient	Not reported	Not reported	Not reported Please refer to the LUST/LAST Section above.
Alhambra Save-On Gas 2601 Mission Road Alhambra, California	Adjacent / Southwest / Crossgradient	Not reported	Not reported	Not reported Please refer to the LUST/LAST Section above.
Moran Company (also listed as Heath & Company) 2121 Orange Street Alhambra, California	Adjacent / Northeast / Crossgradient	Not reported	Not reported	Not reported Please refer to the LUST/LAST Section above.

\* Presumed hydrogeologic gradient based upon regional topography

The USTs associated with the Subject Property are discussed in Section 4.3. All five adjoining UST sites were previously discussed in the LUST/LAST database section above.

Solid Waste Information System (SWIS and SWF/LF)

The Solid Waste Information System (SWIS and SWF/LF) facility database contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For each facility, the database contains information about location, owner, operator, facility type, regulatory and operational status, authorized waste types, local enforcement agency and inspection and enforcement records. The Subject Property was not identified on the SWIS and SWF/LF databases. However, one site located within 0.5 mile of the Subject Property was identified on the SWIS and SWF/LF databases. Information regarding the listed site is presented in the following table:

<b>SWIS and SWF/LF</b>			
<b>Site</b>	<b>Distance / Direction / Gradient</b>	<b>ID No.</b>	<b>Facility Status</b>
Heritage Disposal 704 S Date Street Alhambra, California	Adjacent / East / Crossgradient	S104567996	Facility Type: Waste Hauler Facility Status: Active No Reported Violations

\* Presumed hydrogeologic gradient based upon regional topography

Based on the type of listing (waste hauler), off-site location, and absence of reported violations, it is considered unlikely that conditions associated with the identified SWF/LF site represents an environmental concern to the Subject Property. However, please note that environmental concerns associated with adjoining properties were previously discussed in the NPL database section (4.1.1) above.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)

The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on WMUDS/SWAT database. The Subject Property was not identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)

The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services.

The Subject Property was identified on the CHMIRS database. The Subject Property is listed as The Alhambra, 1000 S. Fremont Avenue, with OES Incident No. 803575. The current regulatory status is listed as “Completed” as of November 1, 1988. There is no additional information provided in this database. However, upon the current regulatory status and reported nature and/or extent of the release, it is considered likely unlikely that conditions associated with the identified listing represents an

existing release, past release, or material threat of release of hazardous substances or petroleum products on the Subject Property.

#### State and Tribal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. The Subject Property was not identified on the state or tribal Engineering Control or Institutional Control Registries. However, one site located within 0.5 mile of the Subject Property was identified on the state or tribal Engineering Control or Institutional Control Registries. The listed site was determined to be located 0.31 mile from the Subject Property in a presumed crossgradient direction. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified site represent an environmental concern to the Subject Property.

#### Tribal Environmental Databases

The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

#### EDR MGP

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. The Subject Property was not identified on the EDR MGP database. However, one site located within 1.0 mile of the Subject Property was identified on the EDR MGP database. The listed site was determined to be located 0.67 mile from the Subject Property in a presumed crossgradient direction. Based upon the distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified site represent an environmental concern to the Subject Property.

**Hazardous Waste Information System (HAZNET)**

The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was identified on the HAZNET database. Information regarding the listed site is presented in the following table:

<b>HAZNET</b>			
<b>Site</b>	<b>Distance / Direction / Gradient</b>	<b>ID No.</b>	<b>Facility Status</b>
Global Electric 1000 S Fremont Ave Alhambra, California	Subject Property	SI12844625	Ceased operations in 1997 Status: No Violations. No releases or spills reported. Waste transported off-site: Polychlorinated biphenyls and material containing PCBs
Santa Fe (Us Holdings) Inc 1000 S Fremont Ave Alhambra, California	Subject Property	SI13074069	Ceased operations in 1999 Status: No Violations. No releases or spills reported. Waste transported off-site: Unspecified aqueous solution, Other inorganic solid waste, Alkaline solution without metals pH = 12.5, and Waste oil and mixed oil
Los Angeles County Sheriff Dept 1000 S Fremont Ave Alhambra, California	Subject Property	SI12920451	Last reported in 2002 Status: No Violations. No releases or spills reported. Waste transported off-site: Off-specification, aged or surplus organics
Brown&Root Braun-Alhambra 1000 S Fremont Ave Alhambra, California	Subject Property	SI13048046	Ceased operations in 1998 Status: No Violations. No releases or spills reported. Waste transported off-site: Off-specification, aged or surplus organics and Alkaline solution without metals pH = 12.5
Campus One Thousand Freemont Llc Alhambra 1000 S Fremont Ave Alhambra, California	Subject Property	SI13109104	Reported in 2007 Status: No Violations. No releases or spills reported. Waste transported off-site: Asbestos containing waste and Other organic solids
The Alhambra 1000 S Fremont Ave Alhambra, California	Subject Property	SI13459317	Reported in 2010 Status: No Violations. No releases or spills reported. Waste transported off-site: Asbestos containing waste
Braun, C F & Co Research Facility 1000 S Fremont Ave Alhambra, California	Subject Property	SI12999014	Reported in 1994 Status: No Violations. No releases or spills reported. Waste transported off-site: Other inorganic solid waste, and unspecified aqueous solution

HAZNET			
Site	Distance / Direction / Gradient	ID No.	Facility Status
The Alhambra Office Community Llc 1000 S Fremont Ave Alhambra, California	Subject Property	S113147114	Reported in 2014 Status: No Violations. No releases or spills reported. Waste transported off-site: Asbestos containing waste, Unspecified oil-containing waste, Polychlorinated biphenyls and material containing PCBs, Off-specification, aged or surplus inorganics
Heath & Company 1000 S Fremont Ave Alhambra, California	Subject Property	S113077036	Reported in 2001 Status: No Violations. No releases or spills reported. Waste transported off-site: Aqueous solution with total organic residues less than 10 percent

\* Presumed hydrogeologic gradient based upon regional topography

Several current and former occupants of the Subject Property are listed in the HAZNET database. Based upon the reported nature of this database (proper disposal of regulated waste under manifest), it is considered unlikely that conditions associated with the identified listings represent an environmental concern to the Subject Property. However, environmental concerns associated with the historic uses of the Subject Property are discussed in the NPL database section (4.1.1) and the Historical Use section (4.3).

Los Angeles County Hazardous Material Storage (HMS)

This report contains information pertaining to industrial waste and underground storage tank sites. The Subject Property is listed in the HMS database. The Subject Property is listed as SFIC Properties, 1000 Fremont Avenue, with ID No. S100581325. The Subject Property is listed due to former permits to operate USTs. The listing is reported as “Closed” under Closed Permit No. 00000217T. Environmental concerns associated with the historic uses of the Subject Property are discussed in the NPL database section (4.1.1), the UST database Section (4.1.2), and the Historical Use section (4.3).

National Pollutant Discharge Elimination System (NPDES)

The RWQCB maintains a database of listing of NPDES permits, including stormwater. The Subject Property is listed in the NPDES database with listing: The Alhambra, 1000 S Fremont Avenue. The Property is listed as an active facility with an active NPDES permit to discharge into municipal stormwater system, Construction Program type. There are no records of active or former violations associated with this NPDES listing tenant. Based upon the absence of open or reported violations, it is considered unlikely that conditions associated with the identified NPDES listing of the Subject Property represents an environmental concern to the Subject Property at this time.

EDR Dry Cleaners and Hist Cleaners

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; dry cleaning plants except rugs; carpet and upholstery cleaning; industrial launderers; laundry and garment services. The Subject Property was identified on the Dry Cleaners List. None of the adjoining properties were identified on the Dry Cleaners or Historical Dry Cleaners List. The Subject Property is listed as Xpress Cleaner at the address of 1000 S Fremont

Avenue. The HIST Cleaner database indicates that this dry cleaner operated in at least 2010 and 2011. Site representatives reported that this was a drop off dry cleaning facility only. No on-site dry cleaning was conducted. Additionally, this drop off dry cleaner no longer operates at the Subject Property. Based upon the reported nature of this former dry cleaning facility, it is considered unlikely that conditions associated with the identified listing represents an environmental concern to the Subject Property.

**EDR 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. The Subject Property and several adjoining properties were identified on the EDR Historical Auto Stations List. Information regarding the listed sites is presented in the following table:

<b>EDR Historical Auto Stations</b>			
<b>Site</b>	<b>Distance / Direction / Gradient</b>	<b>ID No.</b>	<b>Facility Status</b>
Jack Auto Service 701 S Date Ave Alhambra, California	Subject Property	1015606287	Status: No Violations. No releases or spills reported.
Upgrade Auto Service 1007 S Fremont Ave Alhambra, California	Adjacent / West / Crossgradient	1015123292	Status: No Violations. No releases or spills reported.
Auto Tricks 919 S Fremont Ave Alhambra, California	Adjacent / West / Crossgradient	1015193639	Status: No Violations. No releases or spills reported.
Mickey’s Geo W Union 2601 W Mission Blvd Alhambra, California	Adjacent / Southwest / Crossgradient	1009121529	Status: No Violations. No releases or spills reported.

\* Presumed hydrogeologic gradient based upon regional topography

Environmental concerns associated with the historic uses of the Subject Property are discussed in the NPL database section (4.1.1) and the Historical Use section (4.3). Releases associated with the adjoining properties were previously discussed in the regulatory databases above.

**4.1.3 Local Regulatory Agency Records**

Local municipal offices consulted during the completion of this assessment included the following:

City of Alhambra Development Service Department – Building Division

EBI reviewed available files regarding the Subject Property at the City of Alhambra Development Service Department – Building Division for information regarding past uses of the Subject Property. Computer records indicate that the parking structure, Building B7, was originally constructed in 1981, and strengthened in 1995. The three one-story multi-tenant retail buildings (1127, 1129 & 1131 S. Fremont Avenue) were constructed in 2004. The LA Fitness Building and south adjacent parking garage structure were constructed in 2009. Records prior to 1980 are only available via a Freedom of Information Act (FOIA) request. As of the date of this report, EBI has not received a response to this inquiry. The personnel at the building department reported that the Subject Property was formerly occupied by C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus.

#### City of Alhambra Department of Public Works

EBI reviewed available files regarding the Subject Property at the City of Alhambra Department of Public Works. The Department of Public Works provides municipal water and sanitary sewer service to the Subject Property. Problems regarding drinking water quality or sewer system contamination were not identified in Department of Public Works files. However, the department representative indicated that groundwater at the Subject Property area is contaminated and is undergoing remediation under the San Gabriel Valley Area 3 NPL site (previously discussed in Section 4.1.1.). The Subject Property has been connected to municipal water and sanitary sewer systems since construction of the buildings in early 1920s. All stormwater catch basins located at the adjacent streets discharge to the municipal stormwater sewerage system, operated by the City of Alhambra.

#### Los Angeles County Department of Environmental Health (SDCDEH)

EBI has submitted a written request to the DEH regarding any relevant information on the Subject Property, in accordance with the FOIA. As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material affect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

#### City of Alhambra Fire Department

EBI has submitted a written request to the City of Alhambra Fire Department for information on the Subject Property, in accordance with the FOIA. As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material affect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

#### Los Angeles County Department of Public Works (DPW)

EBI also has submitted a written request to the Los Angeles County DPW for information regarding removal or closure of former USTs at the Subject Property, in accordance with the FOIA. As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material affect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

#### Los Angeles Regional Water Quality Control Board (LARWQCB)

EBI also has submitted a written request to the LARWQCB for information regarding the SLIC and UST listings for the Subject Property. As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material affect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

#### 4.1.4 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. EBI's site observations and review of the environmental database report (cited in Section 4.1) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration at the Subject Property, except as discussed in the NPL database section (4.1.1) and the Historical Use section (4.3).

This vapor migration screening was conducted in accordance with ASTM E1527-13 and is not intended to satisfy the requirements of ASTM E2600-15. The scope of this screening was limited to visual

observations and review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm or refute the presence of airborne contaminants by vapor intrusion.

## 4.2 PHYSICAL SETTING

### 4.2.1 Topography

The Subject Property is located at an elevation of approximately 466 feet above mean sea level (msl). The Subject Property is generally flat with a slight slope to the southwest. The general slope of the surrounding region is to the west-southwest (see Figure 2 - Locust Map, which depicts the location of the Subject Property on the Los Angeles, California USGS 7.5 Minute Topographic Quadrangle).

### 4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. The Site is located within San Gabriel Valley which lies at the southern foot of the San Gabriel Mountains. San Gabriel Valley is separated from the Coastal Plain by a series of low rolling hills including the Repetto, Merced, Puente, and San Jose Hills. The San Gabriel Mountains consist of crystalline and metamorphic rocks while the Repetto, Merced, Puente and San Jose Hills consist of sedimentary rocks of marine origin. The valley is filled with alluvial sediment from the surrounding mountains and hills overlaying marine bedrock (California Department of Water Resources [CDWR], 1966). The San Gabriel Valley is characterized by a broad piedmont plain that slopes from the San Gabriel Mountains toward the Whittier Narrows. The west side of the valley is drained by the Rio Hondo River, the Alhambra, Rubio, Eaton, Acadia and Santa Anita Washes. Both the Rio Hondo and San Gabriel Rivers, and their tributaries, drain the runoff in the valley, exiting at the Whittier Narrows. The Site is located between the Los Angeles River to the west, and the Rio Hondo River to the east. The Whittier Narrows is located approximately 5 miles to the southeast.

San Gabriel Valley is separated on the east from the Upper Santa Ana Valley by a bedrock high located between the cities of San Dimas and La Verne which serves as a divide between the two watersheds. The northwest boundary of the San Gabriel Valley is the Raymond Fault which separates the San Gabriel Basin from the Raymond Basin. The Raymond Fault cuts northeasterly from the north side of the Repetto Hills to the San Gabriel Mountains, just north of the city of Monrovia. The fault serves as a hydraulic barrier to flow into the valley from that direction and forms the northern boundary of USEPA Area 3.

The Subject Property is underlain by Quaternary older floodplain alluvium consisting of unsorted sand, silts and clay. Nearby outcrops of Miocene age formations (Puente, Topanga, or Punchbowl) are found to the southeast of the Site (CDWR, 1966). CH2M Hill (2009) reports that aquitards are common in the older alluvium deposits within the vicinity of the Site. Both CDWR (1966) and CH2M Hill (2009) indicate that the base of the alluvium slopes from the surrounding mountains and hills toward the cities of Rosemead and El Monte reaching elevations of 2,200 feet relative to mean sea level (msl). CH2M Hill (2009) reports that there is a geologic discontinuity traversing Area 3 which is possibly an unnamed fault associated with the Whittier fault system. The bedrock discontinuity apparently serves as a barrier to groundwater flow between the western and eastern portions of Area 3. The Subject Property is located west of this discontinuity, in the western portion of San Gabriel Valley Area 3 NPL site.

The Subject Property is generally underlain by alternating sequences of fine and coarse grained sediments. Coarse grained deposits encountered during drilling were predominately composed of fine-to-medium grained sands although interbedded pebbles and fine gravel were frequent throughout the

encountered formation. Fine grained sediments were comprised predominately of low plasticity silty clays.

#### 4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. According to information reviewed for the multiple assessments in the Subject Property, groundwater flow in the Subject Property vicinity of the San Gabriel Valley Area 3 NPL site is reported to generally be to the southeast. However, please note that recent groundwater flow data from the southeast adjoining SLIC site shows a localized groundwater flow to the northeast. Further, shallow groundwater in the Subject Property vicinity has been found to be at depths greater than 150-feet below ground surface (bgs).

Monitoring wells were observed on the Subject Property and are associated with the assessment and remediation activities conducted as the Subject Property. These monitoring wells are further discussed in Section 5.6.

### 4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

<b>HISTORICAL USE SUMMARY</b>			
<b>Period</b>	<b>Historical Uses</b>		<b>Source(s)</b>
	<b>Subject Property</b>	<b>Surrounding Area</b>	
<b>Prior to 1920</b>	Undeveloped land	Primarily undeveloped land	Topographic Maps
<b>At least 1925 – 1938</b>	C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops; and residential dwellings	Office, industrial, manufacturing, commercial facilities, and residential dwellings	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records Previous reports
<b>1940 – Late 1970s</b>	C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops; and residential dwellings	Office, industrial, manufacturing, commercial facilities, and residential dwellings	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records Previous reports
<b>Late 1970s to 1990s</b>	Santa Fe Industries and Kuwait Oil Corporation, office facilities.	Office, industrial, manufacturing, commercial facilities, and residential dwellings	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records Previous reports
<b>Mid-1990s to Present</b>	The Alhambra: Offices, education institutions, and retail tenants	Office, industrial, manufacturing, commercial facilities, and residential dwellings	Aerial Photographs Topographic Maps City Directories Municipal Records Previous reports

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review, except for the following:

Historical tenants of potential environmental concern include F. Braun & Co. Manufacturing and Oil Refinery Office Campus, machine shops, foundry activities, railroad spurs, unspecified manufacturing facilities, power generation buildings, maintenance shops, and automotive repair shops. Potential environmental concerns associated with these types of occupants include soil, soil-gas, and groundwater impacts. Groundwater at the Subject Property is known to be impacted with VOCs from the San Gabriel Valley Area 3 NPL site. Soil and soil-gas VOC impacts have been assessed at the Subject Property as part of the investigations for the NPL site. These findings were previously discussed above in the San Gabriel Valley Area NPL listing. Numerous soil and soil vapor investigations were performed at the Subject Property between 1999 and 2016 by Geomatrix, Equipoise and Project Navigator. According to Equipoise, between 1999 and 2007, a total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. Soil samples were collected from various areas identified as Areas of Concern (near former plating or manufacturing operations, machine shops, spray paint booths, railroad tracks, cooling tower, factories, USTs, sumps, clarifiers, etc.) due to the historic use of the Subject Property and analyzed for metals, mercury, hexavalent chromium, pH, TPHcc (total petroleum hydrocarbons – carbon chain), VOCs, Semi-VOCs (Semi-volatile organic compounds), pesticides, polychlorinated biphenyls (PCBs), polyaromatic hydrocarbons (PAHs), herbicides, perchlorate, and/or dioxins and furans. The results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property (previously discussed in the San Gabriel Valley Area NPL listing). Based on the results of the numerous previous investigations at the Subject Property, it appears that the historic use of the Subject Property does not represent an environmental concern, with the exception of the SLIC listings that were previously discussed above.

A historic Subject Property occupant, C.F. Braun and Co, 1000 South Fremont Avenue, is identified as a HIST UST, CA FID UST, and SWEEPS UST site. USTs associated with this occupant included one 10,000-gallon gasoline UST installed in 1980, one 3,000-gallon gasoline UST installed in 1968, one 1,500-gallon gasoline UST installed in 1968, and one 61,500-gallon diesel fuel UST installed in 1944. The current status of the USTs is not reported. According to documents provided, the three gasoline USTs were removed from the Subject Property from two separate UST pits in 1998. Soil samples were collected from the excavation pits, as well as from the associated piping and dispenser islands. The soil samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg); benzene, toluene, ethylbenzene, total xylenes (BTEX); methyl tertiary butyl ether (MTBE); and/or lead. Laboratory results indicated that no significant gasoline contamination; however, some MTBE was found. Re-analysis of two samples for MTBE confirmed that no MTBE was present in the soil samples. No further action was recommended. Also in 1998, one 61,500-gallon diesel fuel UST was abandoned-in-place. Soil samples were collected from beneath the UST, adjacent to the fill port and fill piping, and adjacent to the product piping. Soil samples were analyzed for TPH as diesel (TPHd), BTEX, and MTBE. Laboratory results indicated that no diesel fuel contamination. No further action was recommended. As such, these USTs are considered a *historic recognized environmental condition (HREC)*, and no further action is recommended.

A fuel oil tank is depicted on the north side of a former research building located along Fremont Avenue in the 1960 and 1981 fire insurance maps. The former research building has since been demolished and the area redeveloped with a parking garage. Additionally, two solvent USTs were reportedly associated with the former Subject Property address of 2400 West Orange Street, which was located on the northern portion of the Subject Property. Previous reports indicate that permits on file found from the

Los Angeles County Department of Public Works (LACDPW) indicated that the tanks were operated by Union Oil Company from 1930 to 1932. Additionally, the reports note that, if these tanks were ever installed, they likely contained mineral spirits or toluene, not chlorinated solvents because chlorinated solvents had not been developed at the time of the permits. The property associated with 2400 West Orange Street was redeveloped with the existing building at some point between 1960 and 1964. Both the tank areas were reportedly investigated as part of the 2007 Supplemental Subsurface Investigation performed by Project Navigator in 2007. No hydrocarbons were detected at the locations of the heating oil or the solvent tanks. Although the information regarding the UST removals was not found, the redevelopment of these areas with the existing improvements would likely have uncovered any remaining USTs. As such, and based on the results of the 2007 Project Navigator investigation, these USTs are considered a *historic recognized environmental condition (HREC)*, and no further action is recommended.

#### 4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	Issues Noted	Observations
1928, 1938	Yes	<b>Subject Property:</b> The Subject Property appears to consist of office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and some portions with undeveloped land, and small structures that appear to be residential dwellings along the eastern side of the site. Some industrial buildings are also depicted at the retail buildings parcels.
		<b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1948	Yes	<b>Subject Property:</b> The Subject Property appears to consist of office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. Undeveloped portions are depicted along the eastern side of the site. Some industrial buildings are also depicted at the retail buildings parcels.
		<b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1952, 1964, 1977	Yes	<b>Subject Property:</b> The Subject Property appears to consist of office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. Some industrial buildings are also depicted at the retail buildings parcels.
		<b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1964	Yes	<b>Subject Property:</b> The Subject Property appears to consist of office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. Undeveloped land is depicted at the retail buildings

AERIAL PHOTOGRAPH SUMMARY		
Year	Issues Noted	Observations
		parcels. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road. A large office and retail complex is depicted adjacent to the north, and reportedly occupied by the Sears Headquarters.
1977, 1979, 1981, 1989, 1994, 2002, 2009, 2012	No	<b>Subject Property:</b> The Subject Property appears to consist mostly of office buildings and parking areas. Formerly existing large manufacturing and industrial buildings are no longer depicted. An open surface parking lot is depicted at the retail buildings parcels. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road. A large office and retail complex is depicted adjacent to the north, and reportedly the Sears Headquarters.

#### 4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix F.

FIRE INSURANCE MAPS SUMMARY		
Year	Issues Noted	Observations
1925	Yes	<b>Subject Property:</b> The Subject Property is depicted as office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and some portions with undeveloped land, and few small structures that appear to be residential dwellings along the eastern side of the site. The retail buildings parcels are depicted as the Boyd Lumber Company. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1950	Yes	<b>Subject Property:</b> The Subject Property is depicted as office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. The retail buildings parcels are depicted as the Boyd Lumber Company. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1960, 1981	Yes	<b>Subject Property:</b> The Subject Property is depicted as office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. The retail buildings parcels are depicted as undeveloped. A fuel oil tank is depicted on the north side of a former research building located along Fremont Avenue in the 1960 and 1981 fire insurance maps. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings

FIRE INSURANCE MAPS SUMMARY		
Year	Issues Noted	Observations
		are depicted to the south, across Mission Road. By 1981, the north adjacent property is depicted as the Sears Headquarters complex, across Orange Street.

### 4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY		
Year	Issues Noted	Observations
1894, 1896, 1900	No	<b>Subject Property:</b> The Subject Property is depicted as undeveloped land. No structures or other notable features are depicted on the Subject Property. <b>Surrounding Properties:</b> The surrounding properties are depicted as undeveloped land. No structures or other notable features are depicted on the surrounding properties.
1924, 1926/ 1928	Yes	<b>Subject Property:</b> The Subject Property is depicted with industrial-type structures at the southwest corner of the Subject Property. Remaining areas are depicted as vacant. <b>Surrounding Area:</b> Surrounding properties to the north, east, and west are depicted with commercial and industrial buildings, and undeveloped land, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. Residential dwellings are depicted to the south, across Mission Road.
1953	Yes	<b>Subject Property:</b> The Subject Property is depicted within a pink-shaded area, indicative of urban development, and where site-specific information is not available. However, a large industrial-type structures is depicted at the center of the Subject Property. <b>Surrounding Area:</b> Surrounding properties to the north, south, east, and west are depicted within a pink-shaded area, indicative of urban development, and where site-specific information is not available.
1966	Yes	<b>Subject Property:</b> The Subject Property appears to consist of office and industrial buildings, part of the C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. Undeveloped land is depicted at the retail buildings parcels. <b>Surrounding Area:</b> Surrounding properties to the north, and west are depicted with commercial and industrial buildings, across Orange Street to the north, Date Street to the east, and Fremont Avenue to the west. South and east adjacent properties are depicted within a pink-shaded area, indicative of urban development, and where site-specific information is not available.
1972, 1981, 1994	Yes	<b>Subject Property:</b> Similar to the 1966 topographic map. <b>Surrounding Area:</b> Similar to the 1966 topographic map, with the exception that a large office and retail complex is depicted to the north, across Orange Street.

#### 4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

<b>STREET DIRECTORY SUMMARY</b>		
<b>Year</b>	<b>Issues Noted</b>	<b>Occupants</b>
1950 to 1971	Yes	The Subject Property is listed as Braun C F & Co Engineers, Heat-Transfer Research Inc.
1981 to 1990	Yes	The Subject Property is listed as Braun C F & Co Engineers; and Santa Fe Braun Inc., and Santa Fe International Corp.
1995 to 2013	Yes	The Subject Property is listed as Alhambra offices, with several offices, educational institutions listings, retail listings, and a drop-off dry cleaning facility.

#### 4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A “chain of title” is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

#### 4.3.6 Property Tax Records

The property card for the Subject Property was obtained at the County of Los Angeles Assessor’s Office. The property card identifies the current owner as The Alhambra Office Community, LLC, who acquired the Subject Property in June 2006. Copies of the property tax records are presented in Appendix C.

#### 4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

#### 4.3.8 Previous Environmental Reports

EBI was not provided with previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment, except from those obtained from the online GeoTracker database and discussed in relevant below:

The online GeoTracker database for The Alhambra included a Soil Closure Risk Evaluation, prepared by Equipoise Corporation (Equipoise) and dated May 24, 2016. The 2016 Soil Closure Risk Evaluation included a summary of previous investigations performed on the Subject Property by Geomatrix Consultants, Inc. (Geomatrix) in 2002/2003; Equipoise in 2005; and Project Navigator, LTD (Project

Navigator) in 2007. The Geomatrix investigation was performed site-wide as part of a property transfer. Please note that these previous investigations were not provided to EBI for review. The summary of previous investigations does not indicate Equipoise provided the following summary of the previous investigations.

- May 1999: Law Crandall performs Phase I Environmental Site Assessment for 1000 South Fremont Avenue and 2601 West Mission Road for Santa Fe (U.S. Holdings) (Law Crandall, 1999).
- July 1999: Blasland, Bouck, and Lee (BBL) performed site investigation activities to support the prospective purchase of the Subject Property (BBL, 1999a). The investigation included the following tasks: review of available agency records, figures, maps, drawings, and reports associated with previous/current environmental conditions regarding the Subject Property and adjacent properties; a site reconnaissance to further identify potential areas of environmental concern; a subsurface soil investigation based on the findings of the document review and site walk over; and a building material survey including sampling for asbestos containing material (ACM), lead-based paint and other building materials of environmental concern.
- November 1999: BBL completes soil investigation in the former manufacturing area (BBL, 1999b). Six soil sampling locations were drilled and 24 soil samples were collected at depths of 3, 5, 10 and 15 feet below ground surface (feet bgs). Soil samples were analyzed for CAM 17 Metals using USEPA Test Method 6010 and results were within anticipated background concentrations for all metals.
- December 2000: BBL performs Phase I Environmental Site Assessment for 1000 South Fremont Avenue (BBL, 2000).
- 2003: USEPA sends letter “Request for Information – Area 3 Operable Unit –San Gabriel Valley Superfund Sites, East Los Angeles County, California” dated February 10, 2003.
- March 2003: Geomatrix (on behalf of iStar Financial, Inc. the lender on the property at the time) performed a Phase II Environmental Site Assessment for The Alhambra Campus, 1000 and 1101 South Fremont Avenue and the southeast and southwest adjacent 2215 and 2601 West Mission Road properties (Geomatrix, 2003).

A total of 37 soil samples were collected from 17 locations and analyzed for metals, mercury, hexavalent chromium, pH, TPHcc (total petroleum hydrocarbons – carbon chain), VOCs, Semi-VOCs (Semi-volatile organic compounds), pesticides, polychlorinated biphenyls (PCBs), herbicides, perchlorate, and/or dioxins. Soil samples were collected from depths ranging from 1.5 to 20 feet bgs. The results of the analyses for the soil samples collected were reportedly as follows: 1) Arsenic occurrences fell within the range of background concentrations in California soils. 2) Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRGs. 3) TPH hydrocarbon distribution components were below regulatory limits for diesel range hydrocarbons where depth to water is greater than 150 feet bgs. 4) PCE results detected in the soil analytical results were below residential RBSL values. 5) TCE was not detected in the soil analytical results. 6) Xylene results detected in the soil analytical results were below residential RBSL values. 7) SVOCs were not detected in the soil analytical results. 8) Pesticides were not detected in the soil analytical results. 9) PCBs were not detected in the soil analytical results. 10) Perchlorate detected in the soil analytical results were below residential RBSL values. 11) Dioxins were not detected in the soil analytical results. The Geomatrix investigation concluded that all concentrations of constituents detected in soil samples were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations (Geomatrix, 2003).

A total of 93 soil vapor samples (including duplicates) were collected from 43 locations and submitted for VOC analysis. Samples were collected from depths between 5 and 9 or 11 feet bgs from two locations, and 25 feet bgs from 43 locations, and 3.5 feet bgs at one location. Concentrations of PCE and/or 1,1-DCE in soil vapor exceeded the residential RBSL in 7 out of 93 samples for areas of the Subject Property not attributed to the adjacent 2215 W. Mission Road property. An additional 17 locations where concentrations of PCE, TCE, and/or 1,1-DCE in soil vapor exceeded the residential RBSL were immediately west and north of the 2215 W. Mission Road property and were attributed to the adjacent 2215 W. Mission Road property. Please note that the locations identified above (north and west of the 2215 W. Mission Road property, the former machine shop, and the former paint spraying area) where PCE, TCE, and 1,1-DCE were detected above the RBSL were further investigated as part of the 2005 Equipoise investigation and the 2007 Project Navigator investigation. In addition, it should be noted that the 2002/2003 Geomatrix Investigation was performed prior to implementation of remediation activities at the 2215 W. Mission Road property. In July 2003, an extensive soil vapor extraction (SVE) remediation program was implemented using multiple wells with multiple extraction zones. The SVE system operated at the 2215 W. Mission Road property for approximately 42 months between July 2003 and December 2006. The SVE remediation system operations dramatically reduced the VOC concentrations in soil vapor probes.

Geomatrix concluded the following:

- With the exception of the samples collected in the vicinity of the former Charter property (2215 W. Mission Road), concentrations of constituents detected during Geomatrix's assessment were all below regulatory screening levels used at the time of the assessment (RBSLs and PRGs), except for arsenic, which was within the range of background concentrations for California soils.
- 2) Concentrations of tetrachloroethene (PCE) in shallow soil gas exceed the industrial RBSL for PCE areas of the Site to the west and north of the Charter property.
- 3) Constituents including petroleum hydrocarbons and volatile organic compounds (VOCs) were detected at several locations across the site. The majority of the detections were low and below regulatory screening levels.
- April 2003: Submittal of response to USEPA letter "Request for Information – Area 3 Operable Unit – San Gabriel Valley Superfund Sites, East Los Angeles County, California" dated February 10, 2003.
- April 2005: California Regional Water Quality Control Board – Los Angeles Region requires preparation of a "Soil Vapor Survey work plan, 1000 South Fremont, Alhambra, California" for the seven areas identified within the letter dated April 8, 2005. The locations of interest identified by the LARWQCB are: 1101 South Fremont Avenue; northeast portion of 1000 South Fremont; former Sump/Clarifier and Gas Fractionation/Distillation Unit; Southwest Corner – Adjacent Areas to 2215 West Mission Road; Incinerator Locations; a 61,500 Gallon Diesel Tank; and 20,000 Gallon Solvent Tanks.
- May 2005: A Soil Vapor Survey Work Plan responsive to the following locations is submitted to LARWQCB by Equipoise on behalf of the property owner: Northeast portion of 1000 South Fremont; Former Sump/Clarifier and Gas Fractionation/Distillation Unit; Southwest Corner – Adjacent Areas to 2215 West Mission Road; Incinerator Locations; and 61,500 Gallon Diesel Tank. The LARWQCB was informed that the 1101 South Fremont property was owned by a different

entity. The LARWQCB required sampling be performed at the reported locations of the two 20,000-gallon solvent tanks located at 2400 West Orange Street. This address was no longer associated with any existing building or facility, but corresponded with the northern boundary of the Subject Property, along Orange Street. Review of the Sanborn map for 1950 indicated a property outline for 2400 West Orange Street. Existing permits on file found from the Los Angeles County Department of Public Works (LACDPW) indicated that the tanks were operated by Union Oil Company from 1930 to 1932. It was noted that, if these tanks were ever installed, they likely contained mineral spirits or toluene, not chlorinated solvents, because chlorinated solvents had not been developed at the time of these permits. As Union Oil Company (UNOCAL) was still a viable entity, it was requested that the LARWQCB contact UNOCAL to investigate their former operations.

- July 2005: The LARWQCB approves the Soil Vapor Survey work plan submitted by Equipoise.
- July - October 2005: Equipoise implemented the field activities as outlined in the Soil Vapor Survey work plan.
- November 2005: *Soil Vapor Survey and Soil Matrix Sample Results, 1000 South Fremont, Alhambra, California* report (Equipoise, 2005) was submitted to LARWQCB. The LARWQCB identified six areas of interest on the Site following the review of the Geomatrix report and required that the property owner conduct further investigation at the identified locations (Geomatrix, 2003). Equipoise, on behalf of the property owner, investigated five of these locations in 2005. The one location not investigated was the potential tanks at the former Union Oil facility that was identified by the USEPA described previously.

A total of 59 soil vapor samples were collected from 24 locations. Samples were analyzed for VOCs after collection from depths between 5 and/or 15 feet bgs from three locations, 15 and 25 feet bgs from twenty locations, and 15 to 60 feet bgs at one location. The results of the analyses for the 59 soil vapor samples collected are summarized below:

- PCE was detected in 18 of the 59 soil vapor analytical results.
- TCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.7 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this TCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- cis-1,2-DCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this cis-1,2-DCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- Freon 11 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L.
- Freon 113 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.1 ug/L.
- BTEX components were not detected in any of the 59 soil vapor analytical results.

The summary of the soil vapor detections for PCE is as follows:

- PCE results for 41 out of 59 samples were below the laboratory detection limit of 1.0 ug/L.
- PCE results for 10 out of 59 samples were between 1.0 and 1.4 ug/L.

- PCE results for 2 out of 59 samples that were between 1.4 and 10 ug/L are from samples from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and the PCE results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property.
- The remaining six samples were collected from multiple depths of the nested soil vapor probe SG-21. Soil vapor probe SG-21 was the closest point on the Site to the former soil vapor plume from the adjacent property and the PCE concentrations results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property. The maximum detected PCE concentration from soil vapor probe SG-21 was 33 ug/l at 40 feet.

A total of 10 soil samples were collected from four locations and were analyzed for metals, mercury, TPHcc, PCBs, VOCs, PAHs, and dioxins and furans. Soil samples were collected from depths of 10, 15 and 20 feet bgs from the diesel tank locations and from 5 and 10 feet bgs from the incinerator locations. The results of the analyses for the soil samples collected are summarized as follows: PCE, TCE, -1,2-DCE, Freon 11 and 12, BTEX components, TPH PAHs, PCBs, and dioxins and furans were not detected in the soil analytical results. Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRGs. Arsenic occurrences fall within the range of background concentrations in California soils.

The 2005 Equipoise investigation concluded that all concentrations of constituents in soil and soil vapor detected were below RBSLs or PRGs, with the exception of PCE concentrations in soil vapor probe SG-21 which is the closest point on the Site to the soil vapor plume from the adjacent 2215 W. Mission Road property and the PCE exceedances of the occupational RBSL from the six samples were attributable to 12 activities associated with the 2215 W. Mission Road property. The area near soil vapor probe SG-21 was further investigated as part of the Project Navigator investigation.

- October 2006: The LARWQCB issued a Technical Report Requirement letter to Mr. Dick Denney, counsel for Santa Fe Corporation, for the 1000 South Fremont property. The LARWQCB requires a work plan to perform a soil and soil vapor investigation, implementation of the work plan, and a report documented field activities and that results would be provided to the LARWQCB.
- December 2006: LARWQCB provides comments on *Soil Vapor Survey and Soil Matrix Sample Results* report submitted by Equipoise in November 2005 (Equipoise, 2005) and describes requirements for additional investigative activities.
- January 2007: Equipoise, submits a Response to the LARWQCB December 2006 letter regarding requirements for additional investigative activities. The response letter clarifies that Santa Fe Braun, a successor to the historical owner, will prepare the work plan requested of both parties.
- June 2007: Project Navigator, on behalf of Santa Fe Braun, submits the *Final Supplemental Subsurface Investigation Work Plan, Former C.F. Braun & Co., 1000 South Fremont, Alhambra, California 91803*, to the LARWQCB in response to letter of December 6, 2006. In the letter, the LARWQCB identified three areas of potential concern (APC) to be further investigated: APC-A, APC-B, and APC-C. These areas were oriented north-south and roughly divided the Subject Property into three strips ("A" is the westernmost and "C" is the easternmost) to be used for location purposes. The central "B" strip encompassed the major manufacturing building that previously existed on the historic land use or other activities were identified for soil or soil vapor assessment by the LARWQCB. The LARWQCB stated that although there had been several phases of investigative site characterization of soil matrix and soil vapor profiling undertaken by the current property owners, additional characterization was required to make a determination of environmental impact from past Subject

Property operations. The LARWQCB's specific requirements were to provide additional information in order to determine whether or not soil contamination was present in the subsurface soil, and to determine whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Subject Property. The LARWQCB requested that a shallow soil investigation and an enhanced soil vapor survey be conducted in the APC. Furthermore, the LARWQCB specified the locations for the borings in relation to the APC.

APC-A included the following areas and associated former structures: The drum storage area on the north side of Building B-3; the fuel oil tank near the northwest corner of Building B-3; the sump/clarifier/UST between Buildings B-2 and B-3, the auto shed areas, the location of the 61,500-gallon diesel underground storage tank (UST) southwest of Building A-13; the power generating plant; the machine shop, and the research laboratory.

APC-B includes the following areas and associated former structures: The north end of the former factory building and nearby railroad alignment; the location of the reported former 20,000-gallon solvent tank in the area of 2400 W. Orange Street (the former Union Oil location); the location of the current cooling tower in the northern parking area; the southern portion of the former factory building; and the location of the former south cooling tower.

APC-C includes the following areas and associated former structures: The paint spray booth, machine shop, and the middle paint spray booth and the areas surrounding the southeast corner of the Subject Property near 2215 West Mission Road facility.

The Project Navigator investigation consisted of 30 shallow borings (shallow soil investigation) and four deep (to 100 feet bgs) borings (enhanced soil vapor investigation). Boring location selection was at the direction of the LARWQCB and was based on the LARWQCB's identification of the APC areas, described above, with emphasis on those areas that were not extensively reviewed in the previous investigations.

Shallow Borings: Soil samples were planned for collection at depths of 15 and 50 feet bgs. However, a number of the borings showed refusal at less than the planned total depth. When refusal occurred, samples were collected from the deepest penetration achieved. A total of 67 soil vapor samples were collected from 32 locations. Samples were analyzed after collection from depths between 15 and 50 feet bgs from 28 locations, and 25 and 100 feet bgs from the remaining four locations.

Deep Borings: Vapor sample collection was facilitated by the well construction using dedicated, nested probes. The four 100-ft borings contained nested probes that were sampled at least two weeks after drilling. Samples were withdrawn and analyzed using the same technique as described above for the shallow borings. Analysis of soil vapor samples was performed using a mobile laboratory.

Samples were collected from depths between 15 and 50 feet bgs from 30 locations and from depths between 10 and 100 feet bgs from the remaining four locations. A total of 91 soil samples were collected from 34 locations and analyzed for metals; TPH as Gasoline, Diesel, Crude; PCBs; mercury; VOCs; and SVOCs.

The results of the analyses generally show compounds to be below the laboratory detection limits and are summarized as follows:

- BTEX (benzene, ethylbenzene, o-xylene, p/m-xylene and toluene) was detected in 12 of the 91 soil samples taken from 6 of the 34 soil sampling locations at concentrations between 0.85 and

27 milligrams per kilogram (mg/kg). However, all concentrations were below their respective PRG for both industrial and residential soil as well as soil screening levels for groundwater, where available.

- Hydrocarbons (C7-C36 Total) were detected in 39 of the 91 soil samples taken from 20 of the 34 soil matrix sampling locations at concentrations between 0.0012 and 32 mg/kg. However, all concentrations were below the Board's regulatory requirements (100 mg/kg gasoline and 1,000 mg/kg for diesel). No hydrocarbons were detected at the location of the diesel tank (boring A-5-1) or the solvent tank (borings B-1-2, B-1-3 and B-1-4) investigated in this study.
- Arsenic was detected in 21 of the 91 soil samples taken from 13 of the 34 soil sampling locations at concentrations between 0.813 and 3.73 mg/kg. Twelve of the 20 soil samples had arsenic in concentrations above the industrial soil PRG. However, the arsenic occurrences fall within the range of background concentrations in California soils.
- Heavy metals (barium, total chromium, cobalt, copper, lead, mercury, molybdenum, nickel, vanadium and zinc), were detected in 23 of the 91 soil samples taken from 14 of the 34 soil matrix sampling locations at concentrations between 0.119 and 96.4 mg/kg; however, all concentrations were below both their respective industrial and residential soil PRG as well as soil screening levels for groundwater, where available.
- Naphthalene was detected in 1 of the 91 soil samples taken from 1 of the 34 soil matrix sampling locations at a concentration of 0.85 mg/kg. However, the concentration was below both the industrial and residential soil PRG as well as soil screening levels for groundwater, where available. Low concentrations of arsenic, heavy metals, hydrocarbons, BTEX and naphthalene were detected in soil samples. In summary, all concentrations were below their respective PRG for both industrial and residential soil and as well as soil screening level for groundwater, where available, with the exception of arsenic.
- PCE, TCE, and cis-1,2- DCE were not detected in any of the soil analytical results.
- March 2008: Project Navigator, on behalf of Santa Fe Braun, submits the *Supplemental Subsurface Investigation Report, 1000 South Fremont, Alhambra, California* (Project Navigator, 2008) to the LARWQCB. The report indicates that the LARWQCB requests for additional investigation have been fulfilled and that VOC contamination is not present in the subsurface soils, and therefore, could not have contributed to the presence of VOCs in groundwater. The report recommends No Further Action at the site and requests that the LARWQCB grant a No Further Requirements letter at its earliest convenience.
- April 2008: Project Navigator, on behalf of Santa Fe Braun, submits the Case Review Form to the LARWQCB. The Case Review Form is the internal LARWQCB document used by the LARWQCB Project Manager as part of the backup documentation for a case closure request.
- June 2015: Equipoise submits the *Soil Closure Work Plan, Soil Vapor Confirmation Sampling, 1000 South Fremont Avenue* to the LARWQCB. The field work is implemented in November 2015 and February 2016. The results of this investigation were previously discussed in the San Gabriel Valley Area 3 NPL site above (Section 4.1.1).

Equipoise summarized the above-mentioned reports by stating that numerous soil and soil vapor investigations were performed at the Subject Property between 1999 and 2007 by Geomatrix, Equipoise

and Project Navigator. According to Equipoise, a total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. The results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas of the Subject Property immediately to the west and north of the 2215 W. Mission Road property. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Within probe SG-21, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Subject Property to the soil vapor plume from the adjacent 2215 W. Mission Road property and Equipoise believed that the PCE exceedances from the six samples were attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system at that location. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to: *provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site.* During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils and the soil and enhanced soil vapor investigations resulted in no detection of VOCs. Therefore, the Project Navigator investigation fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any release at the Subject Property.

#### 4.3.9 Other Historical Records and Interviews

According to Mr. Kevin Houser, Senior Property Manager, with The Ratkovich Company, the Subject Property was developed as an industrial facility formerly occupied by C.F. Braun & Co. Manufacturing and Oil Refinery Office Campus and manufacturing shops and parking areas. Mr. Houser has been familiar with the Subject Property for approximately three years. He reported that within the past years, the Subject Property occupants have been limited to office, clean retail, and educational institutions. Light manufacturing or industrial operations are no longer conducted by tenants at the Subject Property. Mr. Houser also stated that he is unaware of any practices in the unaccessed areas (such as use, operations or handling of hazardous materials or medical, or regulated wastes) which would constitute a material threat or release to the environment, or a hazard to human health. He indicated that the Subject Property currently has an Asbestos Operation & Maintenance (O&M) Plan. With regards to the on-site remediation of the Subject Property, Mr. Houser stated that he was not qualified to provide information on this condition of the Subject Property.

EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. Per a telephone interview performed on September 21, 2016, Mr. Blackmer reported that Equipoise has been involved in the remediation and regulatory process of the Subject Property since 2007. Mr. Blackmer reported that the 2016 Soil Closure Risk Evaluation Report indicated Site A (Office

Areas) at the Subject Property was “clean.” Site B (Parking Lot at southeast corner) at the Subject Property had very little contamination due to contamination from the southeast adjacent property. However, Equipoise is expecting to obtain a No Further Action (NFA) letter for this parcel as well, based on the low levels of contamination, proposed future use of Site B as a parking garage, and the ongoing remediation of the southeast adjacent property (2215 W. Mission Road). Mr. Blackmer reported that a determination from the LARWQCB to the NFA request is still pending.

EBI contacted Mr. Curt M. Charmley, Case Manager with the LARWQCB, for information regarding the NFA status of the Subject Property. Mr. Charmley indicated that he is in the process of reviewing the report submitted by Equipoise, in conjunction with the Office of Environmental Health Hazard Assessment (OEHHA). He indicated that, as of September 20, 2016, “I received notification from OEHHA that they conducted review of the Equipoise Report for the Subject Property. He would contact Rick (Professional Geologist with Equipoise) tomorrow (Thursday September 21, 2016) regarding the next steps for the case evaluation closure consideration for the Subject Property.” On September 22, 2016, EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. EBI has not received a response as of to this date.

## 5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Rafael Encarnacion-Morrison, EBI Senior Engineer and Registered Environmental Assessor, on September 12 and 13, 2016. Mr. Encarnacion-Morrison was accompanied by and interviewed Mr. Kevin Houser, Senior Property Manager, with The Ratkovich Company, during the reconnaissance.

### 5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed, as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny skies and approximately 80° Fahrenheit. During the survey, representative tenant spaces, mechanical spaces, and/or equipment components were observed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

### 5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

#### 5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	Approximate Quantity / Container / Material	Location	Storage Condition
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to one-gallon pails	Housekeeping and maintenance storage areas	Good: No leaks or spills
HVAC Treatment Compounds	Several 5-gallon and 30-gallon containers of algacide and water treatment chemicals and chlorine power plastic bags	Adjacent areas to cooling tower and chiller units at mechanical rooms and parking garage	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

#### 5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

#### 5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

### 5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

<b>WASTE GENERATION, STORAGE, AND DISPOSAL</b>			
<b>Classification</b>	<b>Type of Waste / Generation Process</b>	<b>Type of Storage / Location</b>	<b>Disposal Method / Contractor</b>
<b>Non-regulated Solid Waste</b>	Municipal Solid Waste / Routine Site Operations	Solid Waste Dumpsters in Solid Waste Storage and Management area at the southeast side of the site	Republic
<b>Non-regulated Liquid Waste</b>	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Alhambra
	Waste Cooking Grease / - Restaurant Operations	55-gallon grease traps located adjacent to solid waste dumpsters behind the buildings, and grease interceptor system in landscaping areas at the rear of the tenant spaces	Contract waste hauler
<b>Regulated Solid or Liquid Waste</b>	None identified	NA	NA
<b>Biomedical Waste</b>	None identified	NA	NA
<b>Regulated Hazardous Waste</b>	None identified	NA	NA

The on-site restaurants at the retail buildings generate waste cooking grease. The waste cooking grease is stored in waste grease containers located adjacent to the solid waste containers, or is separated from general wastewater in grease oil traps which are cleaned monthly by a private waste company. Management and tenants indicated that permitting and cleaning of the grease interceptor systems is a tenant responsibility. These systems are pumped as needed by off-site contractors. No staining was observed.

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

### 5.4 UNDERGROUND STORAGE TANKS (USTs) & ABOVEGROUND STORAGE TANKS (ASTs)

#### 5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property, except for the following:

<b>STORAGE TANKS</b>		
(1) 250-gallon AST	Contents:	Diesel
	Location:	Belly tank of emergency generator at rooftop of parking garage B7
	Year Installed:	2006
	Construction Materials:	Double-wall steel tank
	Leak Detection/Prevention:	None identified
	Staining / Releases:	None identified

STORAGE TANKS		
(1) 3,000-gallon AST	Contents:	Diesel
	Location:	Belly tank of back-up generator at north side of BI Building
	Year Installed:	2001
	Construction Materials:	Double-wall steel tank
	Leak Detection/Prevention:	None identified
	Staining / Releases:	None identified
(2) 250-gallon ASTs	Contents:	Diesel
	Location:	Belly tanks of emergency generators at Building A13
	Year Installed:	2000
	Construction Materials:	Double-wall steel tanks
	Leak Detection/Prevention:	None identified
	Staining / Releases:	None identified

The above-mentioned ASTs, associated with emergency and back-up generators, were identified at the Subject Property. All generators and ASTs are reportedly permitted with the Fire Department. EBI inspected the interior of the emergency generators and did not observe staining or other evidence of a release of diesel fuel. Permits are on the generators that are active.

#### 5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property, except for the USTs previously discussed in Section 4.3.

### 5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBs)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter 1 - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of installation or replacement, no potential PCB-containing equipment was identified at the Subject Property. The following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	Type of Equipment	Year Installed / Location	Staining / Releases Identified
<b>Transformers and Fluid-Containing Electrical Equipment</b>	Several pad-mounted Electrical Transformers (Southern California Edison)	Reportedly replaced in 1990s / Generally throughout the property, at rear of buildings, and within an electric sub-station	No

<b>OIL-CONTAINING EQUIPMENT</b>			
<b>Classification</b>	<b>Type of Equipment</b>	<b>Year Installed / Location</b>	<b>Staining / Releases Identified</b>
<b>Hydraulic Equipment</b>	(6) Hydraulic passenger elevators	Reportedly replaced in 1990s / One at parking garage structure, and one at Building A-3, A-11, A-13, and LA Fitness	No
	(2) Solid Waste Compactors	1990 / Solid Waste Storage and Management area at the southeast side of the site	No
<b>Other Oil-containing Equipment</b>	(4) Air Compressor Units	1985 / Basement Mechanical Room	No

EBI observed several pad-mounted electrical transformers located within the landscaped areas, generally behind each building, and at the electric sub-station at the eastern side of the site. The transformers appeared to be in good condition, and no staining or other evidence of a release of dielectric fluid was observed in the vicinity of the transformer units. The transformer units are also owned by the local utility provider, Southern California Edison. The transformers were reportedly replaced in early 1990s, according to the Site Escort, and based upon the date of installation are not considered to be PCB-containing.

## 5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

<b>ADDITIONAL SITE CONDITIONS</b>	
<b>Condition</b>	<b>Identified</b>
Interior Drains, Trenches, or Sumps	<b>Yes</b>
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	<b>Yes</b>
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	<b>Yes</b>
Petroleum or Natural Gas Pipelines/Easements	No

Floor drains and sump pumps were observed at mechanical areas in the basement levels of the courtyard buildings. The floor drains and sump pumps reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains or sump pumps.

Storm drains were observed in the parking areas, landscaped areas and mechanical rooms throughout the site. The floor drains reportedly discharge to the municipal sewer system. No staining or other

evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Monitoring wells were observed on the Subject Property and are associated with the assessment and remediation activities conducted as the Subject Property. Once assessment and/or remediation activities are completed on the Subject Property, these monitoring wells should be properly closed in accordance with all applicable guidelines as part regulatory closure activities.

### 6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been partially completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The partially completed Pre-Survey Questionnaire and any accompanying documentation is presented in Appendix C.

<b>INTERVIEWS</b>			
<b>Contact / Affiliation</b>	<b>Date of Communication</b>	<b>Years Associated with Subject Property</b>	<b>Telephone No.</b>
Ms. Jessica Poblete, Records Clerk City of Alhambra Building Records Division	09/13/2016	NA	626-570-5034
Ms. Judy Kinslow, Administrative Assistant, City of Alhambra Fire Department	09/13/2016	NA	626-570-5190
Ms. Guadalupe Arreola, Los Angeles County Assessor's Office	09/13/2016	NA	310-236-3771
Ms. Angello Gallardo, FOIA Officer, County of Los Angeles County Department of Environmental Health	09/13/2016	NA	213- 351-7352
Mr. Kevin Houser, Senior Property Manager, The Ratkovich Company	09/12-13/2016	3	626-300-5000
Mr. Richard Blackmer (Rick), Professional Geologist, Equipoise	09/22/2016	9	949-366-0266
Mr. Curt M. Charmley, Case Manager, LARWQCB	09/20/2016	NA	213- 576-6636

Pertinent information from the interviews is presented in applicable sections of this report.

## **7.0 CONSIDERATIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-13**

The following sections address environmental issues or considerations at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

### **7.1 ASBESTOS-CONTAINING MATERIAL (ACM)**

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

EBI conducted a limited visual screening survey for the presence of asbestos-containing material (ACM) at the Subject Property. EBI identified friable suspect ACM in the form of sheetrock/joint compound composite material and 2'x4' white perforated acoustical ceiling tiles and non-friable suspect ACM in the form of vinyl floor tile and associated mastic, sheet vinyl flooring and associated mastic, various construction mastics and caulking, and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

According to Mr. Kevin Houser, there is currently a formal Asbestos Operations and Maintenance (O&M) Plan in place at the Subject Property. A copy of the Asbestos O&M Plan is provided in Appendix C.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the buildings would have been thoroughly surveyed and sampled. The possibility exists for ACM to be present in areas of the buildings not accessed or sampled by EBI personnel. Based on the limited scope of this assessment, additional suspect ACM may also present in areas of the buildings that were accessed as part of this assessment.

Due to the continued distribution of a wide variety of asbestos-containing building materials, asbestos may be present in some of the roofing, flooring, wall and ceiling materials, caulking/putties, adhesives, spackling compounds, and insulation materials, as well as other building materials that may be used at the Subject Property. Sampling many of these materials requires techniques that may be destructive to subject facilities, and in the case of roofing material, may void warranties. It is recommended that an asbestos inspection be performed in accordance with all applicable federal, state, and local regulatory requirements prior to renovation, demolition, or other activities that could cause a material disturbance. Any removal or disturbance of ACM or suspect ACM should be performed by properly trained personnel and in compliance with federal, state, and local regulations.

## **7.2 RADON**

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building through openings in the foundation, and therefore is a potential health concern to residents of the lowest level of a building with inadequate ventilation.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a medium to low potential for radon gas, with a predicted average indoor radon screening level between 2.0 and 4.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Based upon the non-residential nature of the Subject Property and in accordance with the scope of work for this assessment, EBI did not conduct a limited short-term radon screening at the Subject Property.

## **7.3 LEAD-BASED PAINT (LBP)**

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm<sup>2</sup>) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the non-residential use of the existing building and in accordance with the scope of work of this assessment, a lead-based paint (LBP) survey was not conducted at the Subject Property.

## **7.4 LEAD IN DRINKING WATER**

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg/L).

Municipal water service is provided to the Subject Property by the City of Alhambra. The City's main source of potable water (80%) comes from ten active wells whose average depth is 790 feet. All the active wells draw water from the Main San Gabriel Basin. An additional source of water (20%) comes from a service connection with the Metropolitan Water District (MWD). The MWD water is surface water treated at the Weymouth Treatment Plant in the City of La Verne and transported via transmission main to the City of Alhambra. The MWD water from the Weymouth Plant is a blend of water from the State Water Project 54% and Colorado River water 46% from the Colorado River, State Water Project (Northern California) and local sources. Based upon review of the utility's 2015 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

## 8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM Standard E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property, except for the following:

- **San Gabriel Valley Area 3 NPL Site/SLIC Listings:** The San Gabriel Valley Area 3 site is identified on the National Priorities List (NPL), Superfund Enterprise Management System (SEMS), potentially responsible parties (PRP), and California Bond Expenditure (CA BOND EXP. Plan) databases. The San Gabriel Valley Area 3 site is a 19 square-mile area of contaminated groundwater in Los Angeles, California. It is one of four Superfund sites in the 170-square-mile San Gabriel Valley. Area 3 comprises portions of the cities of Alhambra, Rosemead, San Gabriel, San Marino, South Pasadena, and Temple City. Multiple potentially responsible parties (PRPs) contaminated over 30 square miles of groundwater under the Valley with volatile organic compounds (VOCs) and industrial solvents. About 400 facilities in the region have soil contamination. Groundwater in Area 3 is contaminated with VOCs, including trichloroethylene (TCE) and tetrachloroethylene (PCE), at concentrations that exceed 20 times the maximum contaminant levels (MCLs) allowed by federal and State law. Soil also is contaminated with various VOCs. People who inhale vapors from groundwater or soil that contains VOCs could be exposed to hazardous substances. All drinking water served within Area 3 meets federal and State drinking water standards. The key contaminants of potential concern (COPCs) are tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-Dichloroethene (cis-1,2-DCE), 1,2,3-trichloropropane (1,2,3-TCP), carbon tetrachloride, perchlorate, and nitrate.

The USEPA is overseeing the groundwater remediation in the San Gabriel Valley Area 3 NPL site. The Los Angeles Regional Water Quality Control Board (LARWQCB) is primarily overseeing facility specific soil remediation at properties located within the San Gabriel Valley Area 3 NPL site that might have soils impacted with VOCs and might be contributing to the groundwater plume. These properties are considered potentially responsible parties (PRPs) for the San Gabriel Valley Area 3 NPL site contaminated groundwater plume. When a PRP is found, the LARWQCB initiates the following activities at that property: investigation of shallow soil vapor contamination; investigation of deep soil vapor contamination; investigation of groundwater contamination; and/or contaminant source remediation.

The Subject Property and surrounding area are located within the known contaminated groundwater plume (Southwestern Area 3) of the San Gabriel Valley Area 3 NPL site. Groundwater flow in the Subject Property vicinity of the San Gabriel Valley Area 3 NPL site is reported to generally be to the southeast. However, please note that recent groundwater flow data from the southeast adjoining SLIC site shows a localized groundwater flow to the northeast. Multiple former Subject Property occupants, as well as multiple adjoining properties, are being or have been investigated under the California Spills, Leaks, Investigations, and Cleanups (SLIC) Program due to soil and groundwater impacts from VOCs. Six current and former Subject Property addresses are identified on the SLIC database. Thirteen (13) adjoining property addresses are also identified on the SLIC database. All of the Subject Property and adjoining property SLIC listings are reportedly associated with VOC impacts to soil and groundwater.

The six Subject Property SLIC listings include the following:

- The Alhambra (SLIC Site Number T10000001005), 1000 South Fremont Avenue, with a cleanup status of “Open – Site Assessment” as of April 13, 2009.
- A-I Signal Division (SLIC Site Number SL603799147), 635 S. Date Avenue, with a cleanup status of “Open – Inactive” as of January 29, 2015.
- Dickinson Ink Corporation (SLIC Site Number SL603799396), 625 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- The Witteman (SLIC Site Number SL603799518), 705 S. Date Avenue, with a cleanup status of “Completed – Case Closed” as of July 29, 2015.
- Balance Plating (SLIC Site Number SL603799361), 2204 West Orange Street, with a cleanup status of “Open – Inactive” as of October 28, 2014.
- Crown Pattern Works Foundry (SLIC Site Number SL603799394), 815 S. Date Avenue, with a cleanup status of “Open – Inactive” as of October 28, 2014.

With the exception of the database listing for The Alhambra, which specifically indicates that the listing is associated with the San Gabriel Valley Area 3 NPL site, the SLIC listings for the Subject Property each indicate that the listing is associated with VOC impacts to soil and groundwater. As such, it is assumed that these listings are for portions of the Subject Property being investigated by the LARWQCB in connection with the San Gabriel Valley Area 3 NPL site. No additional relevant information is provided in the regulatory database report or in the GeoTracker database for these six listings, with the exception of the listing for The Alhambra. As such, file reviews will need to be performed at the LARWQCB in order to obtain additional information regarding the Subject Property SLIC listings and in order to find out what steps need to be taken in order to obtain regulatory closure for any open listings.

Although 13 adjoining SLIC listings were identified with VOC impacts to soil and/or groundwater, groundwater contamination is already known to extend beneath the Subject Property vicinity due to the larger San Gabriel Valley Area 3 NPL site plume. Although the off-site SLIC listings may have contributed to the groundwater contamination, the extent of impacts to soil and soil vapor at the Subject Property from VOCs is known as further discussed below.

The online GeoTracker database for The Alhambra included a Soil Closure Risk Evaluation, prepared by Equipoise Corporation (Equipoise) and dated May 24, 2016. The scope of the 2016 Soil Closure Risk Evaluation included the entirety of the Subject Property, except for the parcels on the west side of Fremont Avenue. However, the parcels on the west side of Fremont Avenue were historically undeveloped and not expected to have contributed to VOC contamination in the area. The portions of the Subject Property included were divided into two sites (Site A and Site B). Site A includes the majority of the Subject Property minus Site B, which consists of a surface parking lot in the southeast portion of the Subject Property. According to the 2016 Soil Closure Risk Evaluation, the results of several previous field investigations performed at the property lead to a previous request for no further action. LARWQCB staff indicated that additional spatially distributed analytical data was required before they could concur with the results from previous assessments. Therefore, the objective of the 2016 Soil Closure Risk Evaluation was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the regulatory closure of the property under proposed future land use development conditions. The investigation activities performed in support of the following risk evaluation focused on soil and soil vapor sampling at both Site A and Site B. This scope of work was conducted to meet requirements for a “No Further Action” letter.

According to Equipoise, numerous soil and soil vapor investigations were performed at the Subject Property between 1999 and 2007 by Geomatrix, Equipoise and Project Navigator. Please note that these previous investigations were not provided to EBI for review. According to Equipoise, a total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. The results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas of the Subject Property immediately to the west and north of the 2215 W. Mission Road property. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Within probe SG-21, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in six samples. However, soil vapor probe SG-21 was the closest point on the Subject Property to the soil vapor plume from the adjacent 2215 W. Mission Road property and Equipoise believed that the PCE exceedances from the six samples were attributable to activities associated with the 2215 W. Mission Road property that had been subsequently addressed by the operation of a soil vapor extraction (SVE) system at that location. In conclusion, Equipoise reported that the Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples. The stated purpose of the Project Navigator investigation was to: *provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site.* During the Project Navigator investigation detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils and the soil and enhanced soil vapor investigations resulted in no detection of VOCs. Therefore, the Project Navigator investigation fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and had shown that VOC contamination was not present in the subsurface soils and there was no evidence of any release at the Subject Property.

The objective of the 2016 Soil Closure Risk Evaluation was to provide sufficient spatially distributed analytical data characterizing the nature and extent of volatiles in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the long-term protection of human health and the issuance of a No Further Action letter under proposed future land use development conditions at Site A (Office Areas) and Site B (Parking Areas). The 2016 Soil Closure Risk Evaluation included the collection of soil and soil vapor samples for analysis. Additionally, the results of the soil and soil vapor sample analysis was used to perform a human health risk analysis (HHRA) for the Subject Property.

Thirteen borings were advanced throughout Site A of the Subject Property. Soil sampling activities at Site A were performed on November 20 and 21, 2015 by Equipoise. Soil samples were collected at 5 and 10 feet bgs for chemical analysis at each sample locations proposed in the LARWQCB-approved work plans with the exception of ACP-A-SB-B12, which was limited to a single soil sample at 5 feet bgs because of wet utilities located between 5 and 10 feet. VOCs were not detected above their respective reporting limits in any of the Site A soil samples analyzed during this investigation. After the soil borings were advanced, soil vapor probes were constructed. Sampling of the Site A

soil vapor probes contained a total of 17 VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining 16 constituents found at low to trace levels.

Two borings were advanced on Site B of the Subject Property. Soil samples were collected for chemical analysis at the two locations proposed in the work plans. VOCs were not detected above their respective reporting limits in any of the Site B soil samples analyzed. Sampling of the Site B soil vapor probes contained a total of nine VOCs. The primary constituent reported in Site A soil vapor samples was PCE, with the remaining eight constituents found at low to trace levels.

The human health risk analysis (HHRA) process consisted of a three-part comparative-analysis in which published California screening levels (DTSC, 2016), default modeled risk screening values (RSVs), and site-specific RSVs were used sequentially to identify and target constituents posing potential future risk in soil vapor at the Subject Property. Based on the results of the HHRA, no significant risks are projected to future site users associated with soil vapors reported in Site A under unrestricted land use conditions. It is recommended that Site A be granted the status of “No Further Action” with regards to soil and soil vapor constituents. However, potential risks were projected to future site users associated with soil vapors reported in Site B under unrestricted land use conditions. Risk management would be necessary to mitigate potential unrestricted land use and subsequent receptor exposure potential. A restricted land use condition was viable and consistent with planned future development of Site B as commercial/industrial. It was recommended that Site B be granted the status of “No Further Action” with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes. Commercial/industrial land use at Site B was consistent with the current zoning, site use, and planned future development. It is EBI’s understanding that Site B will be redeveloped into a parking garage structure.

EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. Per a telephone interview performed on September 21, 2016, Mr. Blackmer reported that Equipoise has been involved in the remediation and regulatory process of the Subject Property since 2007. Mr. Blackmer reported that the 2016 Soil Closure Risk Evaluation Report indicated Site A (Office Areas) at the Subject Property was “clean.” Site B (Parking Lot at southeast corner) at the Subject Property had very little contamination due to contamination from the southeast adjacent property. However, Equipoise is expecting to obtain a No Further Action (NFA) letter for this parcel as well, based on the low levels of contamination, proposed future use of Site B as a parking garage, and the on-going remediation of the southeast adjacent property (2215 W. Mission Road). Mr. Blackmer reported that a determination from the LARWQCB to the NFA request is still pending.

EBI contacted Mr. Curt M. Charmley, Case Manager with the LARWQCB, for information regarding the NFA status of the Subject Property. Mr. Charmley indicated that he is in the process of reviewing the report submitted by Equipoise, in conjunction with the Office of Environmental Health Hazard Assessment (OEHHA). He indicated that, as of September 20, 2016, “I received notification from OEHHA that they conducted review of the Equipoise Report for the Subject Property. He would contact Rick (Professional Geologist with Equipoise) tomorrow (Thursday September 21, 2016) regarding the next steps for the case evaluation closure consideration for the Subject Property.”

According to a Memorandum, dated September 31, 2016 and prepared by the Office of Environmental Health Hazard Assessment (OEHHA), the OEHHA reviewed the Soil Closure Risk Evaluation Report. Following their review, the OEHHA concluded the following:

- Although the OEHHA's RSV estimates differed slightly from Equipoise's estimates, these differences did not change the conclusions.
- The maximum detected PCE concentrations at Site A were less than the RSVs, suggesting that vapor intrusion risk at Site A is de minimis.
- Equipoise recommended that Site B be granted the status of "No Further Action" with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes. The OEHHA reported that they do not make decisions regarding institutional controls. The OEHHA agreed with Equipoise on findings that residential use is not recommended for the Site. However, the OEHHA indicated that, if development of the Site is inconsistent with the land uses identified, or if remediation is not performed in accordance with the remedial scenario proposed in this risk assessment, additional evaluation of potential health risks would be necessary. Please note that, although not stated in the OEHHA letter, it is likely that residential use would be allowed at Site B (Parcel No. 5342-001-024) if a vapor mitigation system is installed for Site B. However, consultation with the LARWQCB and OEHHA would need to occur prior to a land use change to residential.

On September 22, 2016, EBI contacted Mr. Rick Blackmer with Equipoise in order to obtain additional information on the status, conclusion or determination from the LARWQCB with regards to the request of NFA for the Subject Property. EBI has not received a response as of to this date.

The known groundwater contamination beneath the Subject Property and the open case status of the SLIC listing for The Alhambra and four of the five additional listings constitutes a *recognized environmental condition (REC)*.

- **Historical Subject Property Use:** Historical tenants of potential environmental concern include F. Braun & Co. Manufacturing and Oil Refinery Office Campus, machine shops, foundry activities, railroad spurs, unspecified manufacturing facilities, power generation buildings, maintenance shops, and automotive repair shops. Potential environmental concerns associated with these types of occupants include soil, soil-gas, and groundwater impacts. Groundwater at the Subject Property is known to be impacted with VOCs from the San Gabriel Valley Area 3 NPL site. Soil and soil-gas VOC impacts have been assessed at the Subject Property as part of the investigations for the NPL site. These findings were previously discussed above in the San Gabriel Valley Area NPL listing. Numerous soil and soil vapor investigations were performed at the Subject Property between 1999 and 2016 by Geomatrix, Equipoise and Project Navigator. According to Equipoise, between 1999 and 2007, a total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. Soil samples were collected from various areas identified as Areas of Concern (near former plating or manufacturing operations, machine shops, spray paint booths, railroad tracks, cooling tower, factories, USTs, sumps, clarifiers, etc.) due to the historic use of the Subject Property and analyzed for metals, mercury, hexavalent chromium, pH, TPHcc (total petroleum hydrocarbons – carbon chain), VOCs, Semi-VOCs (Semi-volatile organic compounds), pesticides, polychlorinated biphenyls (PCBs), polyaromatic hydrocarbons (PAHs), herbicides, perchlorate, and/or dioxins and furans. The results of the soil analyses indicated that all compounds were below Preliminary Remediation Goals (PRGs) and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below Risk-Based Screening Levels (RBSLs) for 195 samples. The Geomatrix investigation concluded that all concentrations of

constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and the exception of samples collected in the vicinity of the southeast adjoining 2215 W. Mission Road property (previously discussed in the San Gabriel Valley Area NPL listing). Based on the results of the numerous previous investigations at the Subject Property, it appears that the historic use of the Subject Property does not represent an environmental concern, with the exception of the SLIC listings that were previously discussed above.

In addition, the following *historic recognized environmental condition (HREC)*, *de minimis condition*, and *condition outside the scope of ASTM Practice E 1527-13* was identified:

- **On-Site Underground Storage Tanks (USTs):** A historic Subject Property occupant, C.F. Braun and Co, 1000 South Fremont Avenue, is identified as a HIST UST, CA FID UST, and SWEEPS UST site. USTs associated with this occupant included one 10,000-gallon gasoline UST installed in 1980, one 3,000-gallon gasoline UST installed in 1968, one 1,500-gallon gasoline UST installed in 1968, and one 61,500-gallon diesel fuel UST installed in 1944. The current status of the USTs is not reported. According to documents provided, the three gasoline USTs were removed from the Subject Property from two separate UST pits in 1998. Soil samples were collected from the excavation pits, as well as from the associated piping and dispenser islands. The soil samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg); benzene, toluene, ethylbenzene, total xylenes (BTEX); methyl tertiary butyl ether (MTBE); and/or lead. Laboratory results indicated that no significant gasoline contamination; however, some MTBE was found. Re-analysis of two samples for MTBE confirmed that no MTBE was present in the soil samples. No further action was recommended. Also in 1998, one 61,500-gallon diesel fuel UST was abandoned-in-place. Soil samples were collected from beneath the UST, adjacent to the fill port and fill piping, and adjacent to the product piping. Soil samples were analyzed for TPH as diesel (TPHd), BTEX, and MTBE. Laboratory results indicated that no diesel fuel contamination. No further action was recommended. As such, these USTs are considered a *historic recognized environmental condition (HREC)*, and no further action is recommended.

A fuel oil tank is depicted on the north side of a former research building located along Fremont Avenue in the 1960 and 1981 fire insurance maps. The former research building has since been demolished and the area redeveloped with a parking garage. Additionally, two solvent USTs were reportedly associated with the former Subject Property address of 2400 West Orange Street, which was located on the northern portion of the Subject Property. Previous reports indicate that permits on file found from the Los Angeles County Department of Public Works (LACDPW) indicated that the tanks were operated by Union Oil Company from 1930 to 1932. Additionally, the reports note that, if these tanks were ever installed, they likely contained mineral spirits or toluene, not chlorinated solvents because chlorinated solvents had not been developed at the time of the permits. The property associated with 2400 West Orange Street was redeveloped with the existing building at some point between 1960 and 1964. Both the tank areas were reportedly investigated as part of the 2007 Supplemental Subsurface Investigation performed by Project Navigator in 2007. No hydrocarbons were detected at the locations of the heating oil or the solvent tanks. Although the information regarding the UST removals was not found, the redevelopment of these areas with the existing improvements would likely have uncovered any remaining USTs. As such, and based on the results of the 2007 Project Navigator investigation, these USTs are considered a *historic recognized environmental condition (HREC)*, and no further action is recommended.

- **On-Site Monitoring Wells:** Monitoring wells were observed on the Subject Property and are associated with the assessment and remediation activities conducted at the Subject Property. Once

assessment and/or remediation activities are completed on the Subject Property, these monitoring wells should be properly closed in accordance with all applicable guidelines as part regulatory closure activities.

- **Asbestos-Containing Materials (ACMs):** EBI conducted a limited visual screening survey for the presence of asbestos-containing material (ACM) at the Subject Property. EBI identified friable suspect ACM in the form of sheetrock/joint compound composite material and 2'x4' white perforated acoustical ceiling tiles and non-friable suspect ACM in the form of vinyl floor tile and associated mastic, sheet vinyl flooring and associated mastic, various construction mastics and caulking, and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems. According to Mr. Kevin Houser, there is currently a formal Asbestos Operations and Maintenance (O&M) Plan in place at the Subject Property. A copy of the Asbestos O&M Plan is provided in Appendix C. Based on the condition of suspect ACM, these materials do not currently pose a significant environmental threat to the occupants of the Subject Property. Suspect ACM do not present a problem when maintained in good condition. However, additional sampling, removal, and disposal arrangements may be necessary should building construction or renovation activities be conducted. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

## 9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends continued cooperation (including, but not limited to, the use of institutional controls on the Subject Property) with the LARWQCB and/or the USEPA until such time as regulatory closure is granted for the San Gabriel Valley Area 3 NPL site and for The Alhambra SLIC site. Additionally, file reviews should be performed on the five additional SLIC listings for the Subject Property in order to verify the details of the SLIC listings are consistent with what has been found with The Alhambra SLIC listing and in order to determine what steps need to be taken in order to obtain regulatory closure for four of the five remaining listings. Estimated Cost for Five File Reviews: \$2,500-\$5,000.
- Once assessment and/or remediation activities are completed on the Subject Property, the on-site monitoring wells should be properly closed in accordance with all applicable guidelines as part regulatory closure activities. Estimated Cost: Action Item
- EBI recommends the continued implementation of the existing Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to lead and minimize release of lead to the environment. This O&M Plan is a long term management approach. Estimated Cost: Action Item.

## 10.0 REFERENCES

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### PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

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ASTM Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

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Soil Closure Risk Evaluation Report, 1000 South Fremont Avenue, Alhambra, California, prepared by Equipoise Corporation (Equipoise) of San Clemente, California, dated May 24, 2016

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United States Department of Agriculture (USDA) Soil Conservation Service and Forest Service Soil Survey of San Gabriel Valley and Los Angeles County Area, California, dated December 1973.

United States Department of the Interior, U.S. Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI) map, dated 1996 [www.wetlands.fws.gov](http://www.wetlands.fws.gov).

Regional Water Quality Control Board (RWQCB) on-line database (Geotracker), <http://geotracker.waterboards.ca.gov/>

Los Angeles County Assessor's Office, available Property records

USGS Ground Water Atlas of the United States, California region (1995).

Web Soil Survey, NRCS, U.S. Department of Agriculture, February 13, 2006, On-line: <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

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**APPENDIX A**  
**PHOTOGRAPHS**



1. Street view of office building area on-site.



4. Representative view of parking areas at retail building area on-site.



2. Street view of retail building area on-site.



5. Representative view of landscaping and grounds at the office building area on-site.



3. Overview of parking areas at office building area on-site – south parking lot. Note an entry drive to the Subject Property from Mission Road.



6. Overview of Solid Waste Storage and Management center.



7. Representative courtyard between the courtyard buildings on-site.



10. Overview of parking garage B1.



8. View of property signage and landscaping.



11. View of a parking garage on-site.



9. Typical view of a courtyard building on-site.



12. Representative view of parking garage areas.



**13.** Representative view of the exterior of courtyard buildings on-site.



**16.** Representative view of retail buildings on-site.



**14.** Representative exterior of courtyard buildings on-site.



**17.** Representative view of retail buildings on-site.



**15.** Representative view of retail buildings on-site.



**18.** Representative view storage outbuildings. Note the electric sub-station.



**19.** Representative view of parking and drive areas and storage outbuildings.



**22.** Overview of LA Fitness Building.



**20.** Representative view of roof on retail buildings. Note HVAC packaged units.



**23.** View of a typical water heater.



**21.** Representative view of roof on LA Fitness Building. Note HVAC packaged units.



**24.** Representative sewer ejection pumps.



25. A representative emergency generator.



28. A representative hydraulic elevator machine.



26. Representative AST under emergency generator.



29. Grease interceptors for restaurants at retail buildings.



27. Chemicals for chiller units.



30. Cleaning and maintenance supplies at tenant spaces.



**31.** A monitoring well at the eastern parking lot area of the Subject Property.



**32.** A monitoring well at the eastern parking lot area of the Subject Property.



**33.** Chemicals for cooling tower.



**34.** Representative pad-mounted transformer.



**35.** West adjacent properties.



**36.** West adjacent properties.



**37.** North adjacent properties.



**40.** Southeast adjacent properties.



**38.** North adjacent properties.



**41.** South adjacent properties.

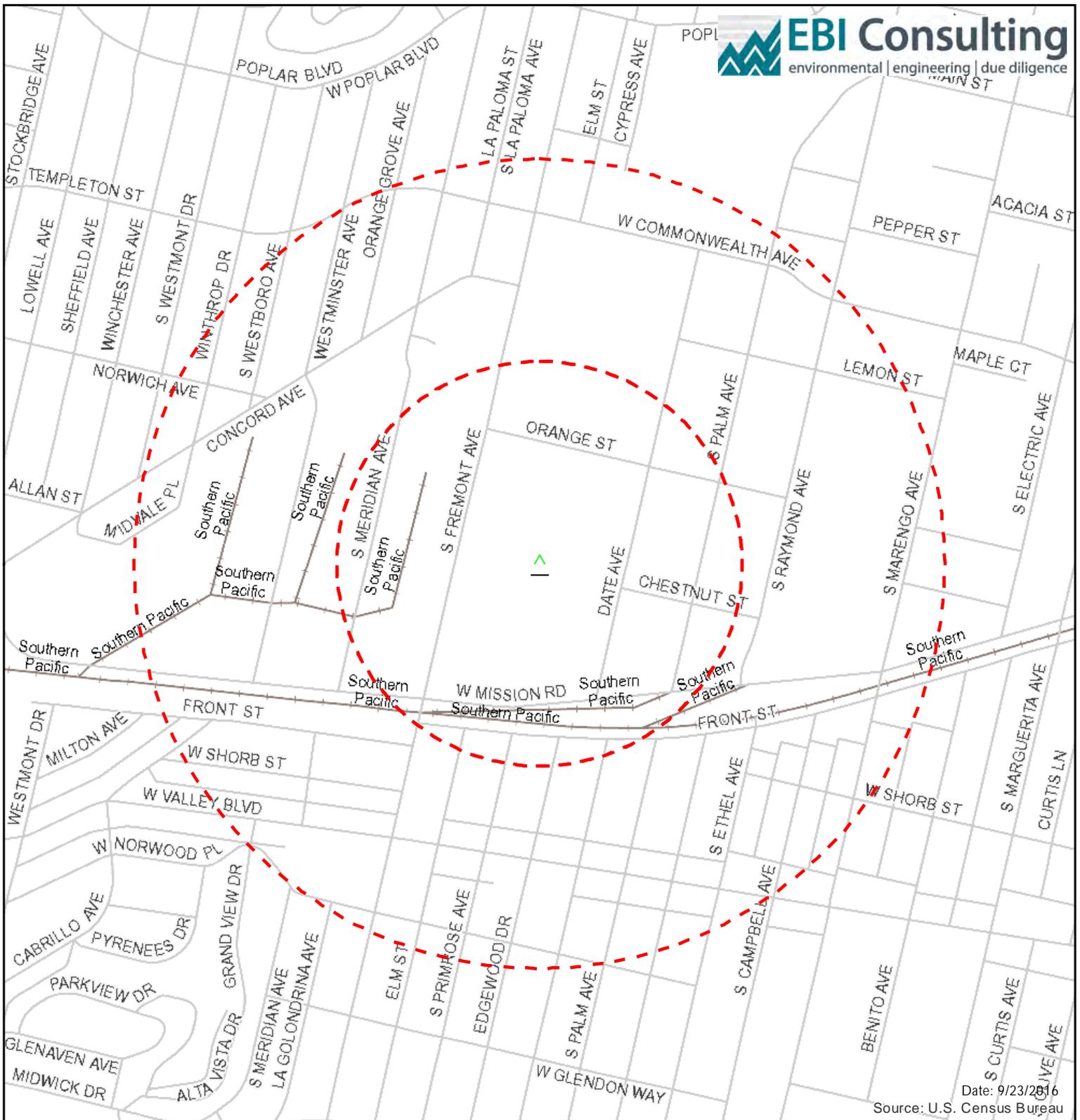


**39.** East adjacent properties.



**42.** South adjacent properties.

**APPENDIX B**  
**FIGURES**



Date: 9/23/2016  
 Source: U.S. Census Bureau

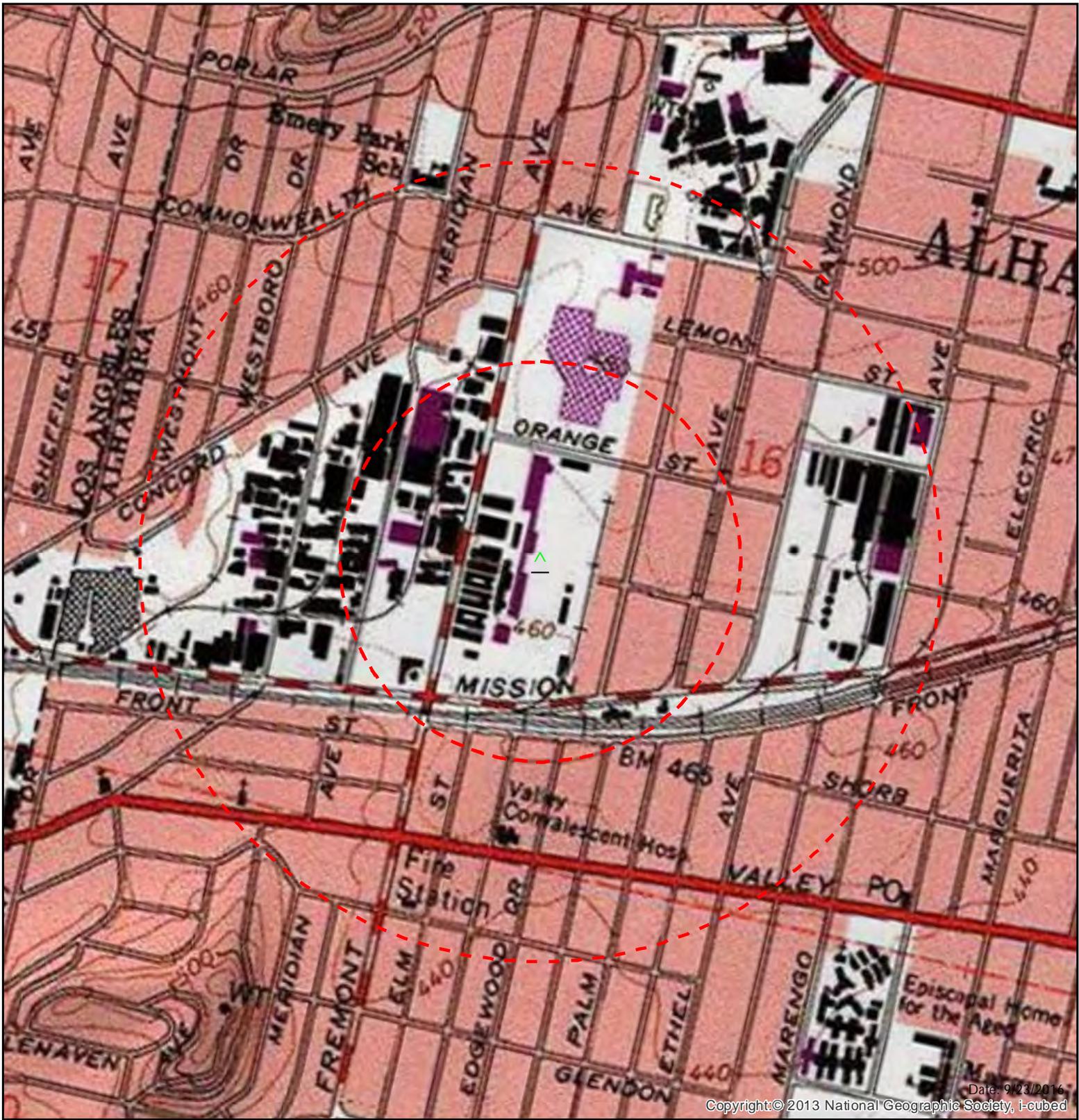
-  Selected Project Site
-  Site Radius at 1/4 & 1/2 mile

Source: Selected data from NWI, ESRI and EBI.

**Figure 1: Site Location Map**

**THE ALHAMBRA**  
**1000 & 1127-1131 SOUTH FREMONT AVENUE**  
**ALHAMBRA, CA 91803**





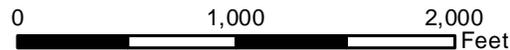
Legend

-  Selected Project Site
-  Site Radius at 1/4 & 1/2 mile

Source: Selected data from USGS and EBI.

USGS 24K Quad: Los Angeles, CA 1982

Figure 2 - Topographic Map



**THE ALHAMBRA**  
**1000 & 1127-1131 SOUTH FREMONT AVENUE**  
**ALHAMBRA, CA 91803**





FIGURE 3 – SITE PLAN



Not to scale

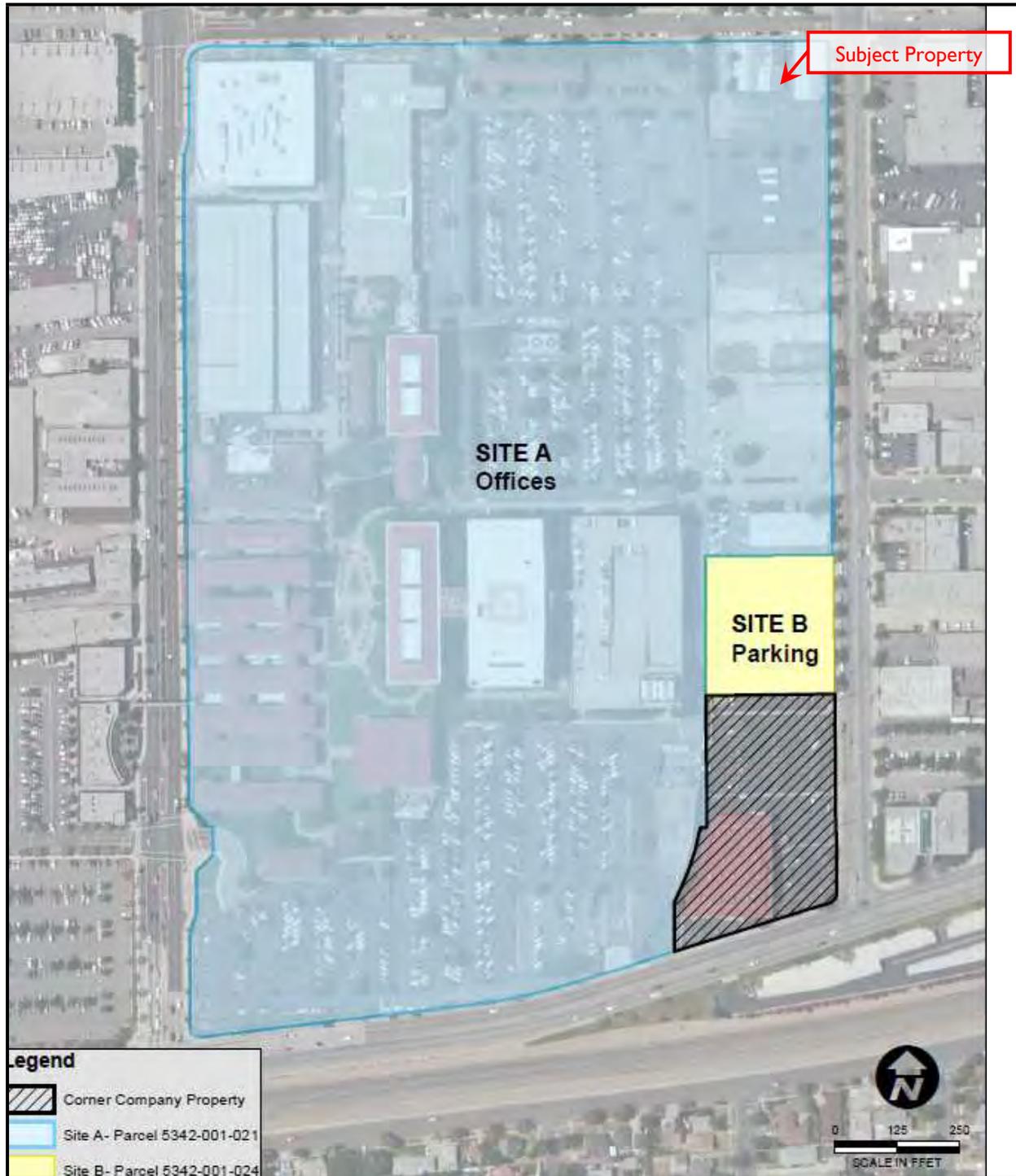


FIGURE 4 – SITE MAP FROM PREVIOUS EQUIPOISE REPORT



Not to scale

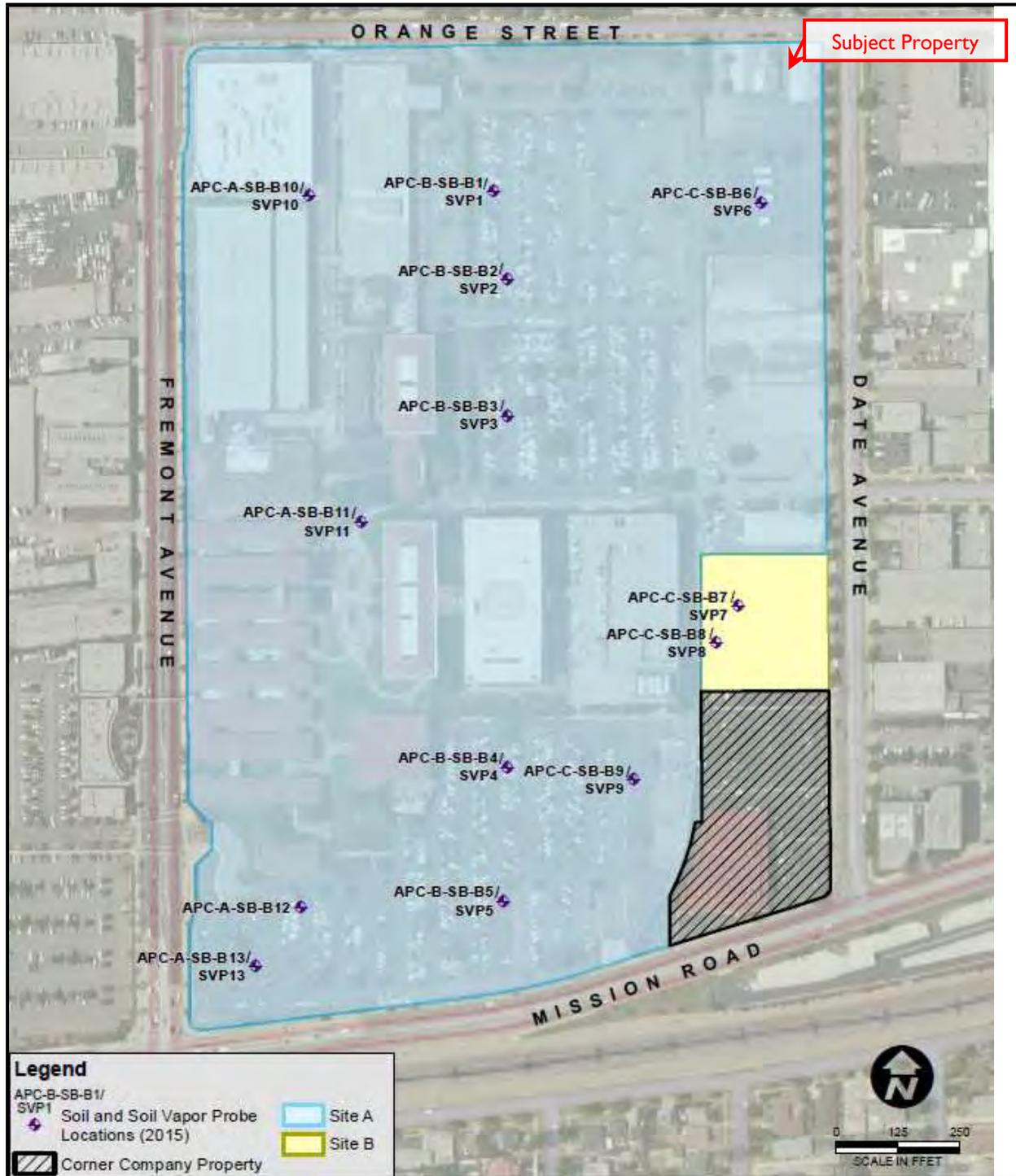


FIGURE 5 – SAMPLING LOCATIONS FROM PREVIOUS EQUIPOISE REPORT



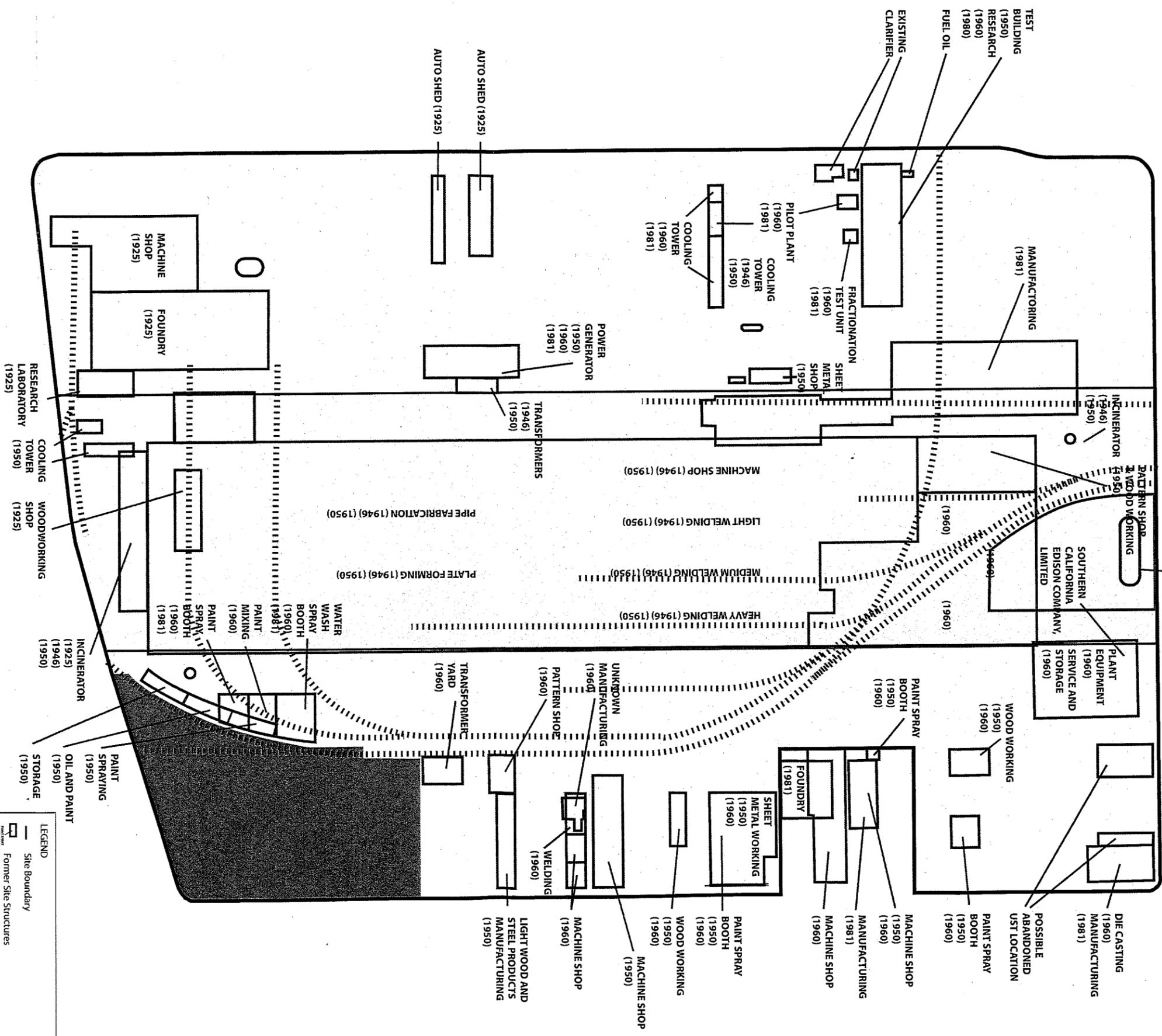
Not to scale

APC-A

APC-B

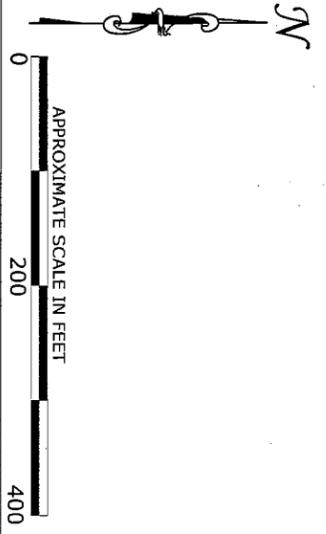
APC-C

FORMER UNION OIL COMPANY-RELATED  
20,000-GALLON SOLVENT TANK



LEGEND

	Site Boundary
	Former Site Structures
	1925 Historical Railroad Tracks
	1946 Historical Railroad Tracks
	1950 Historical Railroad Tracks
	APC-A (Based on RWQCB Letter Dated 12-01-06)
	APC-B (Based on RWQCB Letter Dated 12-01-06)
	APC-C (Based on RWQCB Letter Dated 12-01-06)
	Nardon/Charter Property (CRWQCB - Los Angeles Region File No. 115-0359)



ONE POINTE DRIVE, SUITE 320  
BREA, CALIFORNIA  
T: (714) 388-1800  
F: (714) 388-1838  
www.projectnavigator.com  
www.projecttoolbox.com

FIGURE 2: AREAS OF POTENTIAL CONCERN (APC) AND FORMER SITE STRUCTURES  
1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA

Reference: Historical Site Activities, GCOMATRIX, February 23, 2003  
Reference: Figure Received from LARWQCB at October 26, 2006 Meeting

## **APPENDIX C**

### **PRE-SURVEY QUESTIONNAIRE AND OTHER RELEVANT DOCUMENTATION**

## ESA AAI USER QUESTIONNAIRE (ASTM E 1527)

Subject Property Name: The Alhambra EBI Project #: TBD

Address: 1000 & [127-113] South Fremont Avenue, Alhambra, Los Angeles County, California 91803

1. Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law?

Yes  No / Unknown / Not Applicable

If yes, please attach a copy.

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Yes  No / Unknown / Not Applicable

If yes, please attach a copy.

3. As the user of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Or, do you have documentation (i.e., Phase I ESAs, Phase II subsurface investigations, Tank Removal reports, remedial reports, asbestos sampling and/or abatement reports, lead-based paint sampling and/or abatement reports, etc.) for the Subject Property that may be relevant to the Phase I ESA?

Yes / No / Unknown / Not Applicable

Comments: we have past environmental reports such as Phase I's, Phase II's, ACM O3M, etc.

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property?

Yes / No / Unknown / Not Applicable

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?

Yes  No

Comments: \_\_\_\_\_

ESA AAI USER QUESTIONNAIRE (ASTM E 1527)

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of release or threatened releases? For example, as user,

- a. Do you know the past uses of the Subject Property? Yes
- b. Do you know the specific chemicals that are present or once were present at the Subject Property? Presently
- c. Do you know of spills or other chemical releases that have taken place at the Subject Property? Not that I am aware of
- d. Do you know of any environmental cleanups that have taken place at the Subject Property? NO

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please attach copies of previous environmental reports prepared for the Subject Property.

6. As the user of this ESA, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

Yes /  No / Unknown / Not Applicable

Comments: We have an updated SVP under review with RWQCB and OEHAA that is seeking closure.

Please be sure to attach copies of documentation, as available.

Completed by:

Megan Moloughney  
Name

Development Manager  
Title

The Rattovch Company  
Company Name

9/6/16  
Date



CORPORATE  
REGIONAL OFFICE  
TEL. (617) 715-1873 FAX (781) 425-3623  
REResearchGroup@ebiconsulting.com

**FACSIMILE TRANSMITTAL SHEET**

---

To: <b>Megan Moloughney</b>	From: <b>Jonathan Kerry</b> <b>Project Coordinator</b>	Date: <b>9/9/2016</b>
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Fax number or email address: <b>mmoloughney@rutkovich.com</b> <i>rutkovich.com</i>	Total number of pages including cover: <b>6</b>
--	--

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<input checked="" type="checkbox"/> Please complete and return:	<input checked="" type="checkbox"/> Please Reply
Email to <b>REResearchGroup@ebiconsulting.com</b> Or Fax to (781) 425-3623	<input checked="" type="checkbox"/> Urgent

---

Re: Property Condition Report & Environmental Site Assessment Questionnaire for property known as or located at

**THE ALHAMBRA**

---

We have been requested by:	Subject:	EBI Project #:
<b>Holliday Fenoglio Fowler LP</b>	<b>To complete an Engineering and Environmental survey of the above mentioned property.</b>	<b>1116004804</b>

1. Please read these instructions and those on the following page carefully.
2. Please assemble this original questionnaire and one copy of pertinent property documents, and forward all information to the site or the site contact for the Engineer and/or Scientist to use during the site visit. This documentation will be included in our reports.
3. Please fill out this questionnaire to the best of your knowledge and email or fax it back to us within three business days.
4. The Engineer and/or Scientist will contact you directly to schedule the site visit.
5. This information is extremely time sensitive and necessary to provide your lender with accurate and timely reports.
- 6.



Please fill out and sign this questionnaire to the best of your knowledge for the Engineer's/Scientist's site visit. Email to Jonathan Kerry at REResearchGroup@ebiconsulting.com or fax to (781) 425-3623, for our report files, and keep the original to provide to the Engineer or Scientist.

Subject Property Name: The Alhambra EBI Project #: 1116004804

Address: 1000 & 1127-1131 South Fremont Avenue Alhambra CA

Subject Property Owner: The Alhambra Office Community, LLC Purchase Date: TBD

On-Site Property Contact: Karin Houser, Sr. Prop. Mgr. Telephone: (626) 300-5000

Fax: \_\_\_\_\_ Email: Mmdaughney@ratkovich.com

Your Name and title: Megan Malachuk, Development Manager Signature: \_\_\_\_\_ Date: 9/9/16

**PROPERTY CONDITION REPORT PRE-SURVEY QUESTIONNAIRE**

Additional plans and documentation (see page 4) must be forwarded to the site for the Engineer during the survey. For questions not applicable please respond "N/A." Attach additional pages if necessary. This questionnaire and your responses will be included as an exhibit in the Engineer's report. Accurate and full completion is critical to a timely completion of our reports, and timely loan closing.

**LOCAL JURISDICTIONAL INFORMATION**

- 1. What is the property ID #, Lot and Block, or Township/Range ID #? \_\_\_\_\_
- 2. What is the legal Municipality or County that has jurisdiction over the property? \_\_\_\_\_
- 3. What is the assessors file ID number and tax file ID number if available? \_\_\_\_\_

**PROPERTY INFORMATION**

- 4. What is the size of the subject property lot or lots, in acres? \_\_\_\_\_
- 5. How many parking spaces (and HCP parking spaces) are present at the property? \_\_\_\_\_
- 1. How many buildings comprise the subject property? \_\_\_\_\_
  - a. If the property is a mall or large retail center, please confirm and list ownership of each building. \_\_\_\_\_
- 1. What is the gross and net rentable square footage of the building(s)? \_\_\_\_\_
- 2. What is the date of construction of the building(s)? When was the building(s) first occupied? \_\_\_\_\_
- 3. How many tenant spaces or apartments are at the Subject Property? \_\_\_\_\_
  - a. If the property is apartments, please provide a unit and type count by bedroom and square feet \_\_\_\_\_
- 1. Please list, to the best of your knowledge, any deficiencies or problems with the site, parking area, amenities or utilities. \_\_\_\_\_
- 2. Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, Fire Alarm or electrical deficiencies or problems. \_\_\_\_\_
- 3. During the last five years, have any major capital improvements been made to the site or building(s)? If so, please explain, with the approximate cost. \_\_\_\_\_
- 4. \_\_\_\_\_

*See Reports Sent Via Email*

Property Condition Report & Environmental Site Assessment Pre-Survey Questionnaire

Does the property have	Y or N	Does the property have	Y or N
Polybutylene piping		Compressed wood or composite board siding	
Galvanized steel water lines		EIFS exterior finishes	
ABS sanitary lines		Fire Retardant Treated plywood	
Aluminum branch wiring		Cadet/Encore electric heaters installed 1982-99	
Omega (Central or CSC) brand sprinkler heads		GE or Hotpoint dishwashers installed 1983-89	

5. Please list any deficiencies noted during any Building, Fire or Health Department inspections in the last three years. \_\_\_\_\_
6. When were the fire alarm systems and/or sprinkler system (if any) last tested? \_\_\_\_\_
7. Please list the following utility providers:
 

Electricity: _____	
Water: _____	Storm Drainage: _____
Sanitary Sewer: _____	Natural Gas or Oil: _____
Trash Hauler: _____	and, Frequency of Pick-ups: _____
8. If you are performing or planning any repairs or replacement work to the property that will exceed an aggregate cost of \$2,000 please explain, with the approximate cost. \_\_\_\_\_
9. Please list the responsible party for tenant improvements and maintenance of major systems (if applicable). \_\_\_\_\_

18. Please attach a brief history of the property. This information helps us properly assess, evaluate and understand your property, and will assist in the financial analysis. The information should include:

- The date of approvals and construction, the contractor who built the property
- History of major capital improvements, repairs, additions or modifications
- History of fires or violations
- A list of any ongoing maintenance issues
- Tenant history, approximate turnover rate

**DOCUMENT AND INFORMATION CHECKLIST**

Please provide the following information (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. Asterisk (\*) items are critical to report completion. The documents will become exhibits in the Consultant's report.

A. Plans	B. Municipal Documents	C. Additional Information
<ul style="list-style-type: none"> <li>▪ ALTA Survey or Site Plan*</li> <li>▪ Architectural Building Plans* - plans, elevations, wall section, foundation, HVAC &amp; elec. schedules</li> <li>▪ Reduced scale Site and Building Plans</li> <li>▪ <b><i>Extremely critical for properties in Seismically active zones 3 and 4* STRUCTURAL PLANS – Seismic Assessments are required for these properties. Structural drawings must be provided at the time of the site visit. If no drawings are provided, the report will be delayed and the Seismic Assessment may be overly conservative.</i></b></li> </ul>	<ul style="list-style-type: none"> <li>▪ Certificate of Occupancy*</li> <li>▪ Building Permit*</li> <li>▪ Façade inspection compliance*</li> <li>▪ Copy of tax cards</li> <li>▪ Copy of violations</li> </ul> <p><b>B.1 NYC Projects</b></p> <ul style="list-style-type: none"> <li>▪ Department of Building Violations*</li> <li>▪ Environmental Control Board Violations*</li> <li>▪ Local Law 11 Façade Reports*</li> </ul>	<ul style="list-style-type: none"> <li>▪ Capital expense report for 1 to 3 years*</li> <li>▪ Tenant Rent Roll*</li> <li>▪ Roof warranty</li> <li>▪ History of recent improvements</li> <li>▪ Schedule of Floor Area Measurements                             <ul style="list-style-type: none"> <li>- Gross and Rentable Square Feet</li> </ul> </li> <li>▪ Previous Due Diligence or Building Component Reports, <u>including, but not limited to, façade*, roof*, mechanical*, electrical, elevator, sprinkler, fire alarm or life safety equipment, or pavement.</u></li> <li>▪ Copy of most Recent Appraisal</li> </ul>

**EBI ACCESS REQUIREMENTS**

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All building perimeters

**Property Condition Report & Environmental Site Assessment Pre-Survey Questionnaire**

---

- All site amenities
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

**ENVIRONMENTAL SITE ASSESSMENT PRE-SURVEY QUESTIONNAIRE**

*See Attached Previous Phase I ESA*

1. Describe the current uses of the property noting tenant names and oil/chemical usage. \_\_\_\_\_
2. Describe the past uses of the property noting tenant names and oil/chemical usage. \_\_\_\_\_
3. (Y) (N) Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy? \_\_\_\_\_
4. (Y) (N) Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property? \_\_\_\_\_
5. (Y) (N) Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation? \_\_\_\_\_
6. (Y) (N) Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation? \_\_\_\_\_
7. (Y) (N) Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
8. (Y) (N) Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
9. (Y) (N) Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
10. (Y) (N) Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
11. (Y) (N) Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe. \_\_\_\_\_
12. (Y) (N) Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them? \_\_\_\_\_
13. (Y) (N) Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at or adjacent to the property? If yes, please describe. \_\_\_\_\_
14. (Y) (N) Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe. \_\_\_\_\_
15. (Y) (N) Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe. \_\_\_\_\_
16. (Y) (N) Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe. \_\_\_\_\_
17. (Y) (N) Are there currently aboveground or underground storage tanks at the property? If yes, complete table.

Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			

Property Condition Report & Environmental Site Assessment Pre-Survey Questionnaire

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation: \_\_\_\_\_

19. Additional comments and/or pertinent information relevant to this Phase I ESA: \_\_\_\_\_

**DOCUMENT AND INFORMATION CHECKLIST**

Please provide the following information (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. Asterisk (\*) items are critical to report completion. The documents will become exhibits in the Consultant's report.

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- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All building perimeters
- All site amenities
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

# Rent Roll - Lease Charges

Property :Ithambrha Lease Type :All Selected Lease Types Lease :All Selected Leases As of Date :09/01/2016 Amounts :Monthly Lease Status :Current

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Total Actual		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit
				Unit	Area	Area	Area									
VACANT				0	954	0	0.00									A0001
VACANT				0	194	0	0.00									A0002
VACANT				0	525	0	0.00									A0003
VACANT				0	217	0	0.00									A0004
VACANT				0	741	0	0.00									A0008
VACANT				0	207	0	0.00									A0106
VACANT				0	2,901	0	0.00									A0200
VACANT				0	272	0	0.00									A0202
VACANT				0	668	0	0.00									A1101
VACANT				0	7,815	0	0.00									A11010
VACANT				0	1,483	0	0.00									A1102_19
VACANT				0	5,005	0	0.00									A11020
VACANT				0	262	0	0.00									A1103
VACANT				0	590	0	0.00									A1104-06
VACANT				0	462	0	0.00									A1105
VACANT				0	253	0	0.00									A1107
VACANT				0	384	0	0.00									A1109
VACANT				0	16,044	0	0.00									A11100
VACANT				0	476	0	0.00									A1111_15
VACANT				0	94	0	0.00									A1114
VACANT				0	593	0	0.00									A1116
VACANT				0	230	0	0.00									A1120
VACANT				0	39,242	0	0.00									A11200
VACANT				0	321	0	0.00									A1121
VACANT				0	66	0	0.00									A1126
VACANT				0	520	0	0.00									A1201
VACANT				0	521	0	0.00									A1203
VACANT				0	395	0	0.00									A1205
VACANT				0	894	0	0.00									A1206
VACANT				0	266	0	0.00									A1207
VACANT				0	276	0	0.00									A1209
VACANT				0	4,690	0	0.00									A12100
VACANT				0	1,230	0	0.00									A1215
VACANT				0	192	0	0.00									A1220
VACANT				0	6,454	0	0.00									A12200
VACANT				0	199	0	0.00									A1223
VACANT				0	461	0	0.00									A1224

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit
				Area	Total Actual Area									
VACANT				0	424	0.00								A1225
VACANT				0	101	0.00								A12XX
VACANT				0	8,275	0.00								A4-F2
VACANT				0	6,674	0.00								A4F1
VACANT				0	1,225	0.00								A5002-10
VACANT				0	582	0.00								A5020
VACANT				0	1,578	0.00								A5128
VACANT				0	7,771	0.00								A5F2
VACANT				0	1,093	0.00								A6003
VACANT				0	7,026	0.00								A6200
VACANT				0	7,716	0.00								A6F3
VACANT				0	1,205	0.00								A7002
VACANT				0	832	0.00								A7051
VACANT				0	356	0.00								A7052
VACANT				0	916	0.00								A7059
VACANT				0	546	0.00								A7065
VACANT				0	530	0.00								A7067
VACANT				0	8,191	0.00								A7F2
VACANT				0	781	0.00								A8003
VACANT				0	880	0.00								A8004
VACANT				0	780	0.00								A8005-09
VACANT				0	1,080	0.00								A8016
VACANT				0	1,059	0.00								A8020
VACANT				0	1,208	0.00								A8051
VACANT				0	3,132	0.00								A8055
VACANT				0	516	0.00								A8060
VACANT				0	249	0.00								A8065
VACANT				0	7,258	0.00								A8F2
VACANT				0	1,790	0.00								A9BRG00
VACANT				0	2,275	0.00								A9BRG01
VACANT				0	2,556	0.00								A9BRG02
VACANT				0	2,455	0.00								A9BRG03
VACANT				0	2,556	0.00								A9BRG04
VACANT				0	12,051	0.00								B10200
VACANT				0	11,013	0.00								C10000
VACANT				0	5,707	0.00								E9040-45
VACANT				0	14,252	0.00								E9050
VACANT				0	34,164	0.00								E9500
VACANT				0	16,105	0.00								E9600

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Area	Total Actual Area	Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit		
				Unit	Area														
VACANT				0	4,313	0	0.00	0.00									N10220		
VACANT				0	5,467	0	0.00	0.00									S10000		
VACANT				0	808	0	0.00	0.00									S10020		
VACANT				0	256	0	0.00	0.00									S10021		
VACANT				0	258	0	0.00	0.00									S10023		
VACANT				0	257	0	0.00	0.00									S10025		
VACANT				0	255	0	0.00	0.00									S10027		
VACANT				0	256	0	0.00	0.00									S10029		
VACANT				0	351	0	0.00	0.00									S10035		
VACANT				0	261	0	0.00	0.00									S10036		
VACANT				0	382	0	0.00	0.00									S10044		
VACANT				0	542	0	0.00	0.00									S10045		
VACANT				0	179	0	0.00	0.00									S10047		
VACANT				0	192	0	0.00	0.00									S10050		
VACANT				0	179	0	0.00	0.00									S10051		
VACANT				0	176	0	0.00	0.00									S10052		
VACANT				0	174	0	0.00	0.00									S10053		
VACANT				0	215	0	0.00	0.00									S10102		
VACANT				0	825	0	0.00	0.00									S10107		
VACANT				0	3,774	0	0.00	0.00									S10200		
VACANT				0	7,714	0	0.00	0.00									W9100		
VACANT				0	16,795	0	0.00	0.00									W9200		
VACANT				0	16,760	0	0.00	0.00									W9300		
AHMC Healthcare, Inc (T0005692)	Office Gross	09/01/05	11/30/20	E9650	16,767	16,767	0.00	0.00	Renewal	Cam	cyopex	01/01/16	11/30/20	397.00	0.02		E9650		
				<b>Total:</b>	<b>16,767</b>	<b>16,767</b>						<b>Total Cam</b>		<b>397.00</b>	<b>0.02</b>				
													Rent	09/01/16	08/31/17	41,414.49	2.47	A9E	E9650
													Rent	09/01/17	08/31/18	42,588.18	2.54	A9E	E9650
													Rent	09/01/18	08/31/19	43,929.54	2.62	A9E	E9650
													Rent	09/01/19	08/31/20	45,270.90	2.70	A9E	E9650
													Rent	09/01/20	11/30/20	46,612.26	2.78	A9E	E9650
													<b>Total Rent</b>			<b>219,815.37</b>	<b>13.11</b>		
													<b>Total Rent</b>			<b>220,212.37</b>	<b>13.13</b>		

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Unit	Area	Total Actual Area	Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit
				Area	Area													
Alliant Internation a (00005667)	Office Gross	07/01/06	12/31/21	A5014-16	403	50,625	137,805.85	Expansion	Cam	cyopex	08/01/16	12/31/21	3,419.00	0.17	AO-A8	A6-A8F1		
				A6-A8F1	20,548			Cam	cyopex1	08/01/16	12/31/21	3,152.00	0.17	AO-A8	B1100			
				B1100	18,943			Cam	cyopex3	08/01/16	12/31/21	1,786.00	0.17	AO-A8	C4-A6LL			
				<b>Total:</b>	<b>50,625</b>										<b>8,357.00</b>	<b>0.17</b>		
				Rent	rent2	08/01/16	09/30/16	49,520.68	2.41	AO-A8	A6-A8F1							
				Rent	rent2	10/01/16	09/30/17	50,959.04	2.48	AO-A8	A6-A8F1							
				Rent	rent2	10/01/17	09/30/18	52,397.40	2.55	AO-A8	A6-A8F1							
				Rent	rent2	10/01/18	09/30/19	54,041.24	2.63	AO-A8	A6-A8F1							
				Rent	rent2	10/01/19	12/31/21	55,685.08	2.71	AO-A8	A6-A8F1							
				Rent	rent	08/01/16	09/30/16	45,652.63	2.41	B1	B1100							
				Rent	rent	10/01/16	09/30/17	46,978.64	2.48	B1	B1100							
				Rent	rent	10/01/17	09/30/18	48,304.65	2.55	B1	B1100							
				Rent	rent	10/01/18	09/30/19	49,820.09	2.63	B1	B1100							
				Rent	rent	10/01/19	09/30/20	51,335.53	2.71	B1	B1100							
				Rent	rent	10/01/20	09/30/21	52,850.97	2.79	B1	B1100							
				Rent	rent	10/01/21	12/31/21	54,366.41	2.87	B1	B1100							
				Rent	rent1	08/01/16	09/30/16	20,496.21	1.91	AO-A8	C4-A6LL							
				Rent	rent1	10/01/16	09/30/17	21,140.07	1.97	AO-A8	C4-A6LL							
				Rent	rent1	10/01/17	09/30/18	21,783.93	2.03	AO-A8	C4-A6LL							
				Rent	rent1	10/01/18	09/30/19	22,427.79	2.09	AO-A8	C4-A6LL							
				Rent	rent1	10/01/19	09/30/20	23,071.65	2.15	AO-A8	C4-A6LL							
				Rent	rent1	10/01/20	09/30/21	23,715.51	2.21	AO-A8	C4-A6LL							
				Rent	rent1	10/01/21	12/31/21	24,466.68	2.28	AO-A8	C4-A6LL							
				Rent	stor	08/01/16	12/31/21	403.00	0.00	AO-A8,B1	A5014-16,C4-A6 LL,A6-A8F1,B1100							
				Rent	free	10/01/16	10/31/16	(50,959.04)	(2.48)	AO-A8	A6-A8F1							
				Rent	free1	10/01/16	10/31/16	(46,978.64)	(2.48)	B1	B1100							
				Rent	free2	10/01/16	10/31/16	(21,140.07)	(1.97)	AO-A8	C4-A6LL							
				Rent	free	10/01/17	10/31/17	(52,397.40)	(2.55)	AO-A8	A6-A8F1							
				Rent	free1	10/01/17	10/31/17	(48,304.65)	(2.55)	B1	B1100							
				Rent	free2	10/01/17	10/31/17	(21,783.93)	(2.03)	AO-A8	C4-A6LL							
				Rent	free	10/01/18	10/31/18	(54,041.24)	(2.63)	AO-A8	A6-A8F1							
				Rent	free2	10/01/18	10/31/18	(49,820.09)	(2.63)	B1	B1100							
				Rent	free	10/01/19	10/31/19	(27,842.54)	(1.36)	AO-A8	A6-A8F1							
				Rent	free1	10/01/19	10/31/19	(25,667.77)	(1.36)	B1	B1100							
				Rent	free2	10/01/19	10/31/19	(11,535.83)	(1.08)	AO-A8	C4-A6LL							

All Amounts = Monthly

Lease ID	Lease Type	Lease		Unit	Area	Total Lease Area	Total Actual Area	Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit
		From	To														
Amaranta Reyes (00006139)	Office Gross	03/18/15	03/31/18	A0005	249	249	249	528.33	Renewal	Cam	cyopex	04/01/16	03/31/18	344,875.21	6.81	AO-A8	A0005
<b>Total:</b>					<b>249</b>							<b>Total Cam</b>		<b>6.00</b>	<b>0.02</b>		
												04/01/16	03/31/17	512.94	2.06	AO-A8	A0005
												04/01/17	03/31/18	528.33	2.12	AO-A8	A0005
												<b>Total Rent</b>		<b>1,041.27</b>	<b>4.18</b>		
American Certificati (00005824)	Office Gross	07/20/09	MTM	A0108	192	192	192	1,060.00	Renewal	Cam	cyopex	01/01/16		1,047.27	4.21	AO-A8	A0108
<b>Total:</b>					<b>192</b>							<b>Total Cam</b>		<b>42.91</b>	<b>0.22</b>		
												01/01/16		480.00	2.50	AO-A8	A0108
												<b>Total Rent</b>		<b>480.00</b>	<b>2.50</b>		
American College of (00006201)	Office NNN	01/25/16	01/24/18	C10425	6,630	6,603	6,603	15,381.60	Original Lease	Rent	rent	01/25/16	01/24/17	522.91	2.72	A10	C10425
<b>Total:</b>					<b>6,630</b>							<b>Total Rent</b>		<b>15,381.60</b>	<b>2.32</b>		
												01/25/17	01/24/18	15,381.60	2.32	A10	C10425
												<b>Total Rent</b>		<b>30,299.10</b>	<b>4.57</b>		
Barbara Bradley and (00005816)	Office Gross	10/15/08	11/14/16	A1219	409	409	409	1,617.80	Renewal	Cam	cyopex	01/01/16	11/14/16	30,299.10	4.57	A1219	A1219
<b>Total:</b>					<b>409</b>							<b>Total Cam</b>		<b>68.00</b>	<b>0.08</b>		
												11/15/15	11/14/16	952.97	2.33	AO-A8	A1219
												<b>Total Rent</b>		<b>952.97</b>	<b>1.17</b>		
Bobbit Millitante (00005777)	Office Gross	02/01/07	03/31/17	S10114	226	675	675	1,154.34	Renewal	Cam	cyopex	01/01/16	03/31/17	1,020.97	1.25	S10114	S10114
<b>Total:</b>					<b>251</b>							<b>Total Cam</b>		<b>44.00</b>	<b>0.18</b>		
												01/01/16	03/31/17	44.00	0.18	S10115	S10115
												04/01/16	03/31/17	546.92	2.42	A10	S10114
												04/01/16	03/31/17	607.42	2.42	A10	S10115
												<b>Total Rent</b>		<b>1,154.34</b>	<b>2.42</b>		
												<b>Total Rent</b>		<b>1,238.34</b>	<b>2.60</b>		

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit			
				Unit	Area											Total Actual Area		
California Independe (10005749)	Office NNN	07/08/97	08/31/17	A13000	10,108	30,116	52,703.50	Contraction	Cam	cyopex	01/01/16	08/31/17	9,683.00	0.96	A13000	A13000		
				A13100	9,740						01/01/16	08/31/17	9,330.00	0.96	A13100	A13100		
				A13200	10,268						01/01/16	08/31/17	9,836.00	0.96	A13200	A13200		
				ISOGEN	0						Total Cam	09/01/15	08/31/17	28,849.00	0.96	ISOGEN	ISOGEN	
				<b>Total:</b>	<b>30,116</b>													
California Mentor Fa (10005874)	Office Gross	10/01/12	09/30/17	C10350	1,852	1,978	52,703.50	Original Lease	Cam	cyopex	01/01/16	09/30/17	325.00	0.18	C10350	C10350		
											<b>Total Cam</b>	10/01/15	09/30/16	4,555.92	2.46	A10	C10350	
											<b>Total Rent</b>	10/01/16	09/30/17	4,685.59	2.53	A10	C10350	
											<b>Total Rent</b>	09/01/15	08/31/17	17,969.00	1.75	A13	A13200	
				<b>Total:</b>	<b>1,852</b>													
CAU, Inc. (10005750)	Office Gross	08/01/97	MTM	C10402	4,140	4,141	4,685.56	Renewal	Cam	cyopex	01/01/16		998.00	0.24	C10402	C10402		
											<b>Total Cam</b>	08/01/16		9,381.24	2.27	A10	C10402	
											<b>Total Rent</b>			9,381.24	2.27	A10	C10402	
											<b>Total Rent</b>			9,381.24	2.27	A10	C10402	
				<b>Total:</b>	<b>4,140</b>													
CLA-Auditor Control (10006192)	Office Gross	12/01/15	11/30/20	E9120	4,121	21,231	18,944.80	Original Lease	Misc	park	12/01/15	06/30/18	4,740.00	0.24	E9120,E9150	E9120,E9150		
											<b>Total Misc</b>	07/01/18	11/30/20	5,135.00	0.26	E9120,E9150	E9120,E9150	
											<b>Total Rent</b>	12/01/15	11/30/20	43,170.54	10.48	A9E	E9120	
											<b>Total Rent</b>			43,170.54	2.18	A9E	E9120	
				<b>Total:</b>	<b>15,682</b>													
CLA-Health Services (10006194)	Office Gross	12/01/15	11/30/20	E9001-15	4,615	37,742	0.00	Original Lease	Misc	park	12/01/15	06/30/18	9,240.00	0.27	E9200	E9200		
											<b>Total Misc</b>	07/01/18	11/30/20	10,010.00	0.30	E9200	E9200	
											<b>Total Rent</b>			19,250.00	0.50	E9200	E9200	
											<b>Total Rent</b>			19,250.00	0.50	E9200	E9200	
				<b>Total:</b>	<b>33,886</b>													
				<b>Total:</b>	<b>38,501</b>													

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit
					Area	Actual Area										
CLA-Intern al Service (T0006195)	Office Gross	12/01/15	11/30/20	E9110	5,085	5,452	0.00	Original Lease	Misc	park	12/01/15	11/30/20	83,932.18	2.48	A9E	E9200
<b>Total:</b>					<b>5,085</b>								<b>83,932.18</b>	<b>2.18</b>		
CLA-Public Health (T0006197)	Office Gross	12/01/15	11/30/20	E9005-25	5,678	41,776	0.00	Original Lease	Misc	park	12/01/15	06/30/18	1,200.00	0.24		E9110
				E9035	2,686				Misc	park	07/01/18	11/30/20	1,300.00	0.26		E9110
				E9300	33,886								<b>2,500.00</b>	<b>0.49</b>		
<b>Total:</b>					<b>42,250</b>								<b>11,085.30</b>	<b>2.18</b>		
CLA-Public Health De (T0005772)	Office Modified	04/11/14	04/10/19	W9400	17,107	16,760	0.00	Original Lease	Misc	park	04/11/14	10/10/16	3,840.00	0.22		E9005-25,E9035, E9300
									Misc	park	10/11/16	04/10/19	4,160.00	0.24		E9005-25,E9035, E9300
									Misc	treimb	05/01/14	04/10/19	10,672.79	0.62		E9005-25,E9035, E9300
<b>Total:</b>					<b>17,107</b>								<b>21,125.00</b>	<b>0.50</b>		
													<b>92,105.00</b>	<b>2.18</b>		
CLA-Public Works (T0006193)	Office Gross	12/01/15	11/30/20	E9030	2,088	43,539	0.00	Original Lease	Misc	roof	12/01/15	11/30/20	2,005.63	0.00		E9005-25,E9035, E9300
				E9100	6,825				Misc	park	12/01/15	06/30/18	10,260.00	0.30		E9005-25,E9035, E9300
				E9400	33,894				Misc	park	07/01/18	11/30/20	11,115.00	0.33		E9005-25,E9035, E9300
				E9PARK	0								<b>23,380.63</b>	<b>0.55</b>		
<b>Total:</b>					<b>42,807</b>								<b>93,319.26</b>	<b>2.18</b>		
													<b>116,699.89</b>	<b>2.73</b>		

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Total Actual Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit
				Unit	Area	Area	Area										
County of Los Angeles (t0005677)	Office Gross	08/01/00	MTM	B14LAC	0	0	0	0.00	Renewal	Rent	stor	12/01/15		4,588.18	0.00	stor&gen	B14LAC
				<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0.00</b>									<b>4,588.18</b>	<b>0.00</b>
Creative Nuclei Grou (t0006044)	Office Gross	07/01/13	12/31/20	A1115-19	959	959	1,374.70	Relocation	Cam	cyopex	01/01/16	12/31/16		160.00	0.17		A1115-19
				<b>Total:</b>	<b>959</b>	<b>959</b>	<b>1,374.70</b>									<b>160.00</b>	<b>0.17</b>
Eastern Los Angeles (t0006086)	Office Gross	02/01/14	07/31/26	A1-C6LL	46,535	91,732	84,679.70	Contraction	Cam	cyopex	01/01/16	07/31/26		1,019.00	0.14		A1C7LL
				A1C7LL	7,463											2,257.00	0.14
				A2-A3F1	16,531				Cam	cyopex2	01/01/16	07/31/26		2,509.00	0.14		A2-A3F2
				A2-A3F2	18,378				Cam	cyopex3	01/01/16	07/31/26		385.00	0.14		B10300
				B10300	2,821			Expansion	Cam	cyopex	01/01/16	07/31/26		6,354.00	0.14		A1-C6LL
				<b>Total:</b>	<b>91,728</b>	<b>1,374.70</b>	<b>84,679.70</b>	<b>Contraction</b>	<b>Rent</b>	<b>rent1</b>	<b>02/01/16</b>	<b>01/31/17</b>		<b>5,536.68</b>	<b>1.96</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/17</b>	<b>01/31/18</b>		<b>5,702.78</b>	<b>2.02</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/18</b>	<b>01/31/19</b>		<b>5,873.86</b>	<b>2.08</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/19</b>	<b>01/31/20</b>		<b>6,050.08</b>	<b>2.14</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/20</b>	<b>01/31/21</b>		<b>6,231.58</b>	<b>2.21</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/21</b>	<b>01/31/22</b>		<b>6,418.53</b>	<b>2.28</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/22</b>	<b>01/31/23</b>		<b>6,611.08</b>	<b>2.34</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/23</b>	<b>01/31/24</b>		<b>6,809.42</b>	<b>2.41</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/24</b>	<b>01/31/25</b>		<b>7,013.70</b>	<b>2.49</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/25</b>	<b>01/31/26</b>		<b>7,224.11</b>	<b>2.56</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent1</b>	<b>02/01/26</b>	<b>07/31/26</b>		<b>7,440.83</b>	<b>2.64</b>	<b>B1</b>	<b>B10300</b>
									<b>Rent</b>	<b>rent</b>	<b>02/01/16</b>	<b>01/31/17</b>		<b>39,459.91</b>	<b>2.39</b>	<b>AO-A8</b>	<b>A2-A3F1</b>
									<b>Rent</b>	<b>rent</b>	<b>02/01/17</b>	<b>01/31/18</b>		<b>40,643.71</b>	<b>2.46</b>	<b>AO-A8</b>	<b>A2-A3F1</b>
									<b>Total Cam</b>	<b>01/01/16</b>	<b>07/31/26</b>		<b>12,524.00</b>	<b>0.14</b>			
									<b>Total Rent</b>					<b>8,474.88</b>	<b>8.84</b>		
									<b>Total Cam</b>					<b>8,634.88</b>	<b>9.00</b>		

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit
				Area	Actual Area										
Rent										02/01/18	01/31/19	41,863.02	2.53	AO-A8	A2-A3F1
Rent										02/01/19	01/31/20	43,118.91	2.61	AO-A8	A2-A3F1
Rent										02/01/20	01/31/21	44,412.48	2.69	AO-A8	A2-A3F1
Rent										02/01/21	01/31/22	45,744.85	2.77	AO-A8	A2-A3F1
Rent										02/01/22	01/31/23	47,117.20	2.85	AO-A8	A2-A3F1
Rent										02/01/23	01/31/24	48,530.71	2.94	AO-A8	A2-A3F1
Rent										02/01/24	01/31/25	49,986.63	3.02	AO-A8	A2-A3F1
Rent										02/01/25	01/31/26	51,486.23	3.11	AO-A8	A2-A3F1
Rent										02/01/26	07/31/26	53,030.82	3.21	AO-A8	A2-A3F1
Rent										02/01/16	01/31/17	43,868.75	2.39	AO-A8	A2-A3F2
Rent										02/01/17	01/31/18	45,184.81	2.46	AO-A8	A2-A3F2
Rent										02/01/18	01/31/19	46,540.35	2.53	AO-A8	A2-A3F2
Rent										02/01/19	01/31/20	47,936.56	2.61	AO-A8	A2-A3F2
Rent										02/01/20	01/31/21	49,374.66	2.69	AO-A8	A2-A3F2
Rent										02/01/21	01/31/22	50,855.90	2.77	AO-A8	A2-A3F2
Rent										02/01/22	01/31/23	52,381.58	2.85	AO-A8	A2-A3F2
Rent										02/01/23	01/31/24	53,953.02	2.94	AO-A8	A2-A3F2
Rent										02/01/24	01/31/25	55,571.61	3.02	AO-A8	A2-A3F2
Rent										02/01/25	01/31/26	57,238.76	3.11	AO-A8	A2-A3F2
Rent										02/01/26	07/31/26	58,955.93	3.21	AO-A8	A2-A3F2
Rent										02/01/16	01/31/17	9,501.00	1.27	AO-A8	A1C7L1
Rent										02/01/17	01/31/18	9,786.03	1.31	AO-A8	A1C7L1
Rent										02/01/18	01/31/19	10,079.61	1.35	AO-A8	A1C7L1
Rent										02/01/19	01/31/20	10,381.99	1.39	AO-A8	A1C7L1
Rent										02/01/20	01/31/21	10,693.45	1.43	AO-A8	A1C7L1
Rent										02/01/21	01/31/22	11,014.26	1.48	AO-A8	A1C7L1
Rent										02/01/22	01/31/23	11,344.69	1.52	AO-A8	A1C7L1
Rent										02/01/23	01/31/24	11,685.03	1.57	AO-A8	A1C7L1
Rent										02/01/24	01/31/25	12,035.58	1.61	AO-A8	A1C7L1
Rent										02/01/25	01/31/26	12,396.64	1.66	AO-A8	A1C7L1
Rent										02/01/26	07/31/26	12,768.54	1.71	AO-A8	A1C7L1
Rent										02/01/17	02/28/17	(5,702.78)	(2.02)	B1	B10300
Rent										02/01/18	02/01/18	(5,873.86)	(2.08)	B1	B10300
Rent										02/01/19	02/28/19	(6,050.08)	(2.14)	B1	B10300
Rent										02/01/20	02/29/20	(6,231.58)	(2.21)	B1	B10300
Rent										02/01/22	02/28/22	(6,611.08)	(2.34)	B1	B10300
Rent										02/01/24	02/29/24	(7,013.70)	(2.49)	B1	B10300
Rent										02/01/25	02/28/25	(7,224.11)	(2.56)	B1	B10300

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit
					Area	Total Actual Area										
									Rent	free	02/01/26	02/28/26	(7,440.83)	(2.64)	AO-A8	B1
									Rent	free	02/01/21	02/28/21	(6,418.53)	(2.28)	AO-A8	B10300
									Rent	free1	02/01/17	02/28/17	(40,643.71)	(2.46)	AO-A8	A2-A3F1
									Rent	free1	02/01/18	02/28/18	(41,863.02)	(2.53)	AO-A8	A2-A3F1
									Rent	free1	02/01/19	02/28/19	(43,118.91)	(2.61)	AO-A8	A2-A3F1
									Rent	free1	02/01/20	02/29/20	(44,412.48)	(2.69)	AO-A8	A2-A3F1
									Rent	free1	02/01/21	02/28/21	(45,744.85)	(2.77)	AO-A8	A2-A3F1
									Rent	free1	02/01/22	02/28/22	(47,117.20)	(2.85)	AO-A8	A2-A3F1
									Rent	free1	02/01/23	02/28/23	(48,530.71)	(2.94)	AO-A8	A2-A3F1
									Rent	free1	02/01/24	02/29/24	(49,986.63)	(3.02)	AO-A8	A2-A3F1
									Rent	free1	02/01/25	02/28/25	(51,486.23)	(3.11)	AO-A8	A2-A3F1
									Rent	free1	02/01/26	02/28/26	(53,030.82)	(3.21)	AO-A8	A2-A3F1
									Rent	free2	02/01/17	02/28/17	(45,184.81)	(2.46)	AO-A8	A2-A3F2
									Rent	free2	02/01/18	02/28/18	(46,540.35)	(2.53)	AO-A8	A2-A3F2
									Rent	free2	02/01/19	02/28/19	(47,936.56)	(2.61)	AO-A8	A2-A3F2
									Rent	free2	02/01/20	02/29/20	(49,374.66)	(2.69)	AO-A8	A2-A3F2
									Rent	free2	02/01/21	02/28/21	(50,855.90)	(2.77)	AO-A8	A2-A3F2
									Rent	free2	02/01/22	02/28/22	(52,381.58)	(2.85)	AO-A8	A2-A3F2
									Rent	free2	02/01/23	02/28/23	(53,953.02)	(2.94)	AO-A8	A2-A3F2
									Rent	free2	02/01/24	02/29/24	(55,571.61)	(3.02)	AO-A8	A2-A3F2
									Rent	free2	02/01/25	02/28/25	(57,238.76)	(3.11)	AO-A8	A2-A3F2
									Rent	free2	02/01/26	02/28/26	(58,955.93)	(3.21)	AO-A8	A2-A3F2
									Rent	free3	02/01/17	02/28/17	(9,786.03)	(1.31)	AO-A8	A1C7L
									Rent	free3	02/01/18	02/28/18	(10,079.61)	(1.35)	AO-A8	A1C7L
									Rent	free3	02/01/19	02/28/19	(10,381.99)	(1.39)	AO-A8	A1C7L
									Rent	free3	02/01/20	02/29/20	(10,693.45)	(1.43)	AO-A8	A1C7L
									Rent	free3	02/01/21	02/28/21	(11,014.26)	(1.48)	AO-A8	A1C7L
									Rent	free3	02/01/22	02/28/22	(11,344.69)	(1.52)	AO-A8	A1C7L
									Rent	free3	02/01/23	02/28/23	(11,685.03)	(1.57)	AO-A8	A1C7L
									Rent	free3	02/01/24	02/29/24	(12,035.58)	(1.61)	AO-A8	A1C7L
									Rent	free3	02/01/26	02/28/26	(12,768.54)	(1.71)	AO-A8	A1C7L
									Rent	free3	02/01/25	02/28/25	(12,396.64)	(1.66)	AO-A8	A1C7L
									Rent	free	02/01/23	02/28/23	(6,809.42)	(2.41)	B1	B10300
									Rent	free	05/01/17	05/31/17	(192,996.00)	(25.86)	AO-A8	A1C7L
	Expansion								Rent		02/01/16	01/31/17	91,332.62	1.96	AO-A8	A1-C6L
									Rent		02/01/17	01/31/18	94,072.59	2.02	AO-A8	A1-C6L
									Rent		02/01/18	01/31/19	96,894.77	2.08	AO-A8	A1-C6L
									Rent		02/01/19	01/31/20	99,801.62	2.14	AO-A8	A1-C6L

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Unit	Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit				
				Area	Actual Area															
Eileen Fitzpatrick-F (00005648)	Office Gross	02/01/05	11/30/19	A0006	411	411	928.86	Renewal	Cam	cyopex	01/01/16	11/30/19	10.00	0.10	AO-A8	A0006				
					<b>Total:</b>								<b>411</b>	<b>84,679.70</b>			<b>10.00</b>	<b>0.10</b>		
					Rent	rent1							12/01/15	11/30/16			928.86	2.26	AO-A8	A0006
					Rent	rent1							12/01/16	11/30/17			953.52	2.32	AO-A8	A0006
					Rent	rent1							12/01/17	11/30/18			982.29	2.39	AO-A8	A0006
					Rent	rent1							12/01/18	11/30/19			1,011.06	2.46	AO-A8	A0006
					<b>Total Rent</b>								<b>3,875.73</b>	<b>9.43</b>						
					<b>Total Cam</b>								<b>10.00</b>	<b>0.02</b>						
					<b>Total</b>								<b>9,316.96</b>	<b>0.10</b>						
					<b>Total Rent</b>								<b>(3,207.04)</b>	<b>(0.03)</b>						
Fireline Network Sol (00005776)	Office Gross	09/01/06	MTM	ROOFTOP	0	0	0.00	Original Lease	Misc	roof	07/01/07		3,885.73	9.45	AO-A8	ROOFTOP				
					<b>Total:</b>							<b>0</b>	<b>928.86</b>	<b>50.00</b>			<b>0.00</b>			
					<b>Total Misc</b>							<b>50.00</b>	<b>0.00</b>							
					<b>Total</b>							<b>0.00</b>	<b>0.00</b>							
					<b>Total Rent</b>							<b>3,885.73</b>	<b>9.45</b>							
					<b>Total Misc</b>							<b>50.00</b>	<b>0.00</b>							
					<b>Total</b>							<b>0.00</b>	<b>0.00</b>							
					<b>Total Rent</b>							<b>3,885.73</b>	<b>9.45</b>							
					<b>Total Misc</b>							<b>50.00</b>	<b>0.00</b>							
					<b>Total</b>							<b>0.00</b>	<b>0.00</b>							
First Steps for Kids (00006199)	Office NNN	01/19/16	03/09/25	A5100	6,348	6,348	34,533.12	Relocation	Misc	park	08/10/16	09/30/16	350.00	0.06	AO-A8	A5100				
					<b>Total:</b>								<b>6,348</b>	<b>0.00</b>			<b>350.00</b>	<b>0.06</b>		
					<b>Total Misc</b>								<b>350.00</b>	<b>0.06</b>						
					<b>Total</b>								<b>6,348</b>	<b>0.06</b>						
					<b>Total Rent</b>								<b>350.00</b>	<b>0.06</b>						
					<b>Total Misc</b>								<b>350.00</b>	<b>0.06</b>						
					<b>Total</b>								<b>6,348</b>	<b>0.06</b>						
					<b>Total Rent</b>								<b>350.00</b>	<b>0.06</b>						
					<b>Total Misc</b>								<b>350.00</b>	<b>0.06</b>						
					<b>Total</b>								<b>6,348</b>	<b>0.06</b>						

Rent Roll - Lease Charges

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit																						
					Area	Total Actual Area																																
Gracetal Telecommu n (10005662)	Office Gross	01/01/04	07/31/21	S10055	263	263	34,533.12	Relocation	Cam	cyopex	08/01/16	12/31/16	63.00	18.32	A10	S10055																						
																	Rent	08/01/16	07/31/17	328.75	1.25																	
																	Rent	08/01/17	07/31/18	339.27	1.29																	
																	Rent	08/01/18	07/31/19	349.79	1.33																	
																	Rent	08/01/19	07/31/20	360.31	1.37																	
																	Rent	08/01/20	07/31/21	370.83	1.41																	
																	Rent	08/01/16	09/30/16	(328.75)	(1.25)																	
																	<b>Total Rent</b>			<b>1,420.20</b>	<b>5.40</b>																	
																	<b>Total Cam</b>			<b>63.00</b>	<b>0.24</b>																	
																	<b>Total Rent</b>			<b>116,264.44</b>	<b>18.32</b>																	
Henderson University (10005876)	Office Gross	09/01/12	08/31/18	S10026	194	242	677.50	Renewal	Cam	cyopex	09/01/16	08/31/18	36.00	5.64	A10	S10026																						
																	Rent	09/01/16	08/31/17	368.00	2.00																	
																	Rent	09/01/17	08/31/18	399.64	2.06																	
																	<b>Total Rent</b>			<b>787.64</b>	<b>4.06</b>																	
																	<b>Total Cam</b>			<b>36.00</b>	<b>0.19</b>																	
																	<b>Total Rent</b>			<b>1,483.20</b>	<b>5.64</b>																	
																	Javier Valenzuela (10006172)	Office Gross	09/01/15	08/31/17	A1222	186	186	1,474.40	Renewal	Cam	cyopex	09/01/16	08/31/17	4.00	0.02	AO-A8	A1222					
																																		Rent	09/01/16	08/31/17	440.82	2.37
																																		<b>Total Rent</b>			<b>440.82</b>	<b>2.37</b>
																																		<b>Total Cam</b>			<b>4.00</b>	<b>0.02</b>
<b>Total Rent</b>			<b>444.82</b>	<b>2.39</b>																																		

Rent Roll - Lease Charges

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Unit	Area	Total Actual Area	Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit						
				Area	Area																			
JMW Limited Inc. (00005698)	Office Gross	02/01/05	08/31/18	S10028	262	243	497.80	Renewal	Cam	cyopex	09/01/16	08/31/18	49.00	0.19	S10028	S10028								
																				<b>Total Cam</b>	<b>49.00</b>	<b>0.19</b>		
																				Rent	09/01/16	08/31/17	524.00	2.00
																				Rent	09/01/17	08/31/18	539.72	2.06
<b>Total Rent</b>	<b>1,063.72</b>	<b>4.06</b>																						
L. A. Fitness Intern (00005775)	Office NNN	08/26/08	08/25/28	F1000	38,031	50,558	0.00	Original Lease	Cam	cyopex	01/01/16	08/25/28	16,175.00	0.43	F1000	F1000								
																				<b>Total Cam</b>	<b>1,112.72</b>	<b>4.25</b>		
																				Rent	08/26/13	08/25/18	95,077.50	2.50
																				Rent	08/26/18	08/25/23	106,962.19	2.81
<b>Total Rent</b>	<b>21,503.00</b>	<b>0.43</b>																						
LABJ, Inc. (00005672)	Office Gross	07/01/03	MTM	A1214_16	575	558	1,749.80	Original Lease	Cam	cyopex	01/01/16	08/25/28	218.00	0.38	A1214_16	A1214_16								
																				<b>Total Cam</b>	<b>450,066.32</b>	<b>8.90</b>		
																				Rent	07/01/03		994.75	1.73
																				<b>Total Rent</b>	<b>994.75</b>	<b>1.73</b>		
Lawrence B. Yang (00005668)	Office Gross	03/01/04	08/31/19	A1125	294	294	696.78	Renewal	Cam	cyopex	01/01/16	08/31/19	42.00	0.14	A1125	A1125								
																				<b>Total Cam</b>	<b>1,212.75</b>	<b>2.11</b>		
																				Rent	09/01/16	08/31/17	717.36	2.44
																				Rent	09/01/17	08/31/18	737.94	2.51
<b>Total Rent</b>	<b>994.75</b>	<b>1.73</b>																						
Masashi Konagaya (00005664)	Office Gross	03/01/06	MTM	A1022	158	158	414.00	Renewal	Cam	cyopex	01/01/16	08/31/19	36.00	0.23	A1022	A1022								
																				<b>Total Cam</b>	<b>2,258.76</b>	<b>7.68</b>		
																				Rent	09/01/16	08/31/17	717.36	2.44
																				Rent	09/01/17	08/31/18	737.94	2.51
<b>Total Rent</b>	<b>994.75</b>	<b>1.73</b>																						
<b>Rent Roll - Lease Charges</b>																								



All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit
				Area	Area									
Rent								rent		03/27/18	03/26/19	30,622.77	A9W	W9000G
Rent								rent		03/27/19	03/26/20	31,601.58	A9W	W9000G
Rent								rent		03/27/20	03/26/21	32,580.39	A9W	W9000G
Rent								rent		03/27/21	05/26/21	33,559.20	A9W	W9000G
Rent								rent		03/27/16	03/26/17	9,004.50	A9W	W9000L
Rent								rent		03/27/17	03/26/18	9,265.50	A9W	W9000L
Rent								rent		03/27/18	03/26/19	9,526.50	A9W	W9000L
Rent								rent		03/27/19	03/26/20	9,831.00	A9W	W9000L
Rent								rent		03/27/20	03/26/21	10,135.50	A9W	W9000L
Rent								rent		03/27/21	05/26/21	10,440.00	A9W	W9000L
Rent								rent		03/27/16	03/26/17	260.82	A9W	W9010G
Rent								rent		03/27/17	03/26/18	268.38	A9W	W9010G
Rent								rent		03/27/18	03/26/19	275.94	A9W	W9010G
Rent								rent		03/27/19	03/26/20	284.76	A9W	W9010G
Rent								rent		03/27/20	03/26/21	293.58	A9W	W9010G
Rent								rent		03/27/21	05/26/21	302.40	A9W	W9010G
Rent								rent		03/27/16	03/26/17	7,609.32	A9W	W9089L
Rent								rent		03/27/17	03/26/18	7,829.88	A9W	W9089L
Rent								rent		03/27/18	03/26/19	8,050.44	A9W	W9089L
Rent								rent		03/27/19	03/26/20	8,307.76	A9W	W9089L
Rent								rent		03/27/20	03/26/21	8,565.08	A9W	W9089L
Rent								rent		03/27/21	05/26/21	8,822.40	A9W	W9089L
Rent								rent		03/27/16	03/26/17	4,657.50	A9W	W9091L
Rent								rent		03/27/17	03/26/18	4,792.50	A9W	W9091L
Rent								rent		03/27/18	03/26/19	4,927.50	A9W	W9091L
Rent								rent		03/27/19	03/26/20	5,085.00	A9W	W9091L
Rent								rent		03/27/20	03/26/21	5,242.50	A9W	W9091L
Rent								rent		03/27/21	05/26/21	5,400.00	A9W	W9091L
Rent	Renewal							rent		03/27/16	03/26/17	6,940.44	A10	C10110
Rent								rent		03/27/17	03/26/18	7,148.06	A10	C10110
Rent								rent		03/27/18	03/26/19	7,355.68	A10	C10110
Rent								rent		03/27/19	03/26/20	7,563.30	A10	C10110
Rent								rent		03/27/20	03/26/21	7,800.58	A10	C10110
Rent								rent		03/27/21	05/26/21	8,037.86	A10	C10110
Rent	Renewal							rent		03/27/16	03/26/17	13,572.00	A10	C10250
Rent								rent		03/27/17	03/26/18	13,978.00	A10	C10250
Rent								rent		03/27/18	03/26/19	14,384.00	A10	C10250
Rent								rent		03/27/19	03/26/20	14,790.00	A10	C10250

**All Amounts = Monthly**

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit																	
					Area	Total Actual Area																											
Retired Employees of (R0005651)	Office Gross	01/01/02	12/31/21	A0100_04	1,799	1,799	2,590.50	Renewal	Cam	cyopex	01/01/16	12/31/21	334.00	0.19	AO-A8	A0100_04																	
																	Total: 1,799																
																	Total Cam	334.00	0.19														
																	rent	01/01/16	12/31/16	4,673.51	2.60												
																	rent	01/01/17	12/31/17	4,813.72	2.68												
																	rent	01/01/18	12/31/18	4,958.13	2.76												
																	rent	01/01/19	12/31/19	5,106.87	2.84												
																	rent	01/01/20	12/31/20	5,260.08	2.92												
																	rent	01/01/21	12/31/21	5,417.88	3.01												
																	Total Rent	581,534.04	13.87														
<b>104,164.67</b>																																	
Roman Empire Living (R0005827)	Office Gross	10/01/10	01/31/17	A1122	448	757	2,254.59	Renewal	Cam	cyopex1	10/01/16	12/31/16	102.00	0.23	AO-A8	A1122																	
																	Total: 757																
																	Total Cam	30,564.19	16.99														
																	rent	10/01/16	12/31/16	102.00	0.23												
																	rent	10/01/16	12/31/16	70.00	0.23												
																	rent	01/01/16	09/30/16	70.00	0.23												
																	rent	01/01/16	09/30/16	102.00	0.23												
																	Total Rent	30,230.19	16.80														
																	<b>2,590.50</b>																
																	San Gabriel Council (S10049)	Office Gross	05/04/11	12/31/17	C10210	2,326	2,720	5,704.16	Renewal	Cam	cyopex	01/01/16	12/31/17	387.00	0.15	AO-A8	A10
Total: 2,505																																	
Total Cam	387.00	0.15																															
rent	10/07/14	12/31/16	214.80	1.20																													
rent	01/01/16	12/31/16	5,326.54	2.29																													
rent	01/01/17	12/31/17	5,489.36	2.36																													
Total Rent	11,030.70	4.40																															
<b>2,254.59</b>																																	
<b>5,704.16</b>																																	



All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit													
					Area	Total Actual Area																						
Total Education Solu (t0005815)	Office Gross	11/27/08	11/26/18	N10100	3,162	3,162	2,504.88	Original Lease	Cam	cyopex	01/01/16	11/26/18	975.00	A10	N10100													
																Rent	rent1	03/01/18	02/28/19	1,434.71	1.96							
																Rent	rent1	03/01/19	02/29/20	1,477.75	2.02							
																Rent	rent1	03/01/20	02/28/21	1,522.08	2.08							
																<b>Total Rent</b>											<b>11,815.75</b>	<b>9.82</b>
																<b>Total Cam</b>											<b>975.00</b>	<b>0.31</b>
																Rent	rent	11/27/15	11/26/16	9,333.26	2.95							
																Rent	rent	11/27/16	11/26/17	9,613.26	3.04							
																Rent	rent	11/27/17	11/26/18	9,901.66	3.13							
																<b>Total Rent</b>											<b>28,848.18</b>	<b>9.12</b>
University Of Southre (t0005828)	Office Gross	06/01/10	08/31/20	A11120	22,339	73,919	19,803.32	Renewal	Cam	cyopex	01/01/16	08/31/20	1,262.00	A7-F4	A11120													
																Rent	rent4	08/16/16	08/15/17	18,732.48	2.47							
																Rent	rent4	08/16/17	08/15/18	19,263.36	2.54							
																Rent	rent4	08/16/18	08/15/19	19,870.08	2.62							
																Rent	rent4	08/16/19	08/31/20	20,476.80	2.70							
																Rent	rent	08/16/16	08/15/17	19,438.90	2.47							
																Rent	rent	08/16/17	08/15/18	19,989.80	2.54							
																Rent	rent	08/16/18	08/15/19	20,619.40	2.62							
																Rent	rent	08/16/19	08/31/20	21,249.00	2.70							
																<b>Total Misc</b>											<b>500.00</b>	<b>0.01</b>
<b>Total Cam</b>											<b>10,425.00</b>	<b>0.14</b>																
Misc emngen											500.00	0.00																
<b>Total</b>											<b>73,862</b>																	



All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit
					Area	Total Actual Area									
X Building - Mallroo (t0005737)	Office Gross	11/01/99	12/31/99	S10110	844	844	0.00								
					<b>Total:</b>	<b>844</b>									
X Building Auditoriu (t0005739)	Office Gross	11/01/99	12/31/99	A7001AUD	3,179	3,179	0.00								
					<b>Total:</b>	<b>3,179</b>									
X Building Cafe Seat (t0005740)	Office Gross	11/01/99	12/31/99	A8011	948	948	0.00								
					<b>Total:</b>	<b>948</b>									
X Building Cnfric 600 (t0005736)	Office Gross	11/01/99	12/31/99	A6001	1,071	1,071	0.00								
					<b>Total:</b>	<b>1,071</b>									
X Building Engineeri (t0005773)	Office Gross	10/01/06	12/31/99	W9090L	2,360	2,360	0.00								
					<b>Total:</b>	<b>2,360</b>									
X Building Mngr. Off (t0005800)	Office Gross	07/01/13	MTM	A7F3	7,743	7,742	0.00								
					<b>Total:</b>	<b>7,743</b>									
X Building MPOE Room (t0005738)	Office Gross	11/01/99	12/31/99	A6002	495	495	0.00								
					<b>Total:</b>	<b>495</b>									
X Building Parking M (t0005729)	Office Gross	11/01/99	12/31/99	A0109	169	169	0.00								
					<b>Total:</b>	<b>169</b>									
X Building Sec offic (t0005769)	Office Gross	10/01/06	12/31/99	A0107	169	169	0.00								
					<b>Total:</b>	<b>169</b>									
X Building Security (t0005731)	Office Gross	11/01/99	12/31/99	A0110_11	545	545	0.00								
					<b>Total:</b>	<b>545</b>									
X Building Storage-7 (t0005868)	Office Gross	02/01/12	12/31/99	A7048	249	249	0.00								
					<b>Total:</b>	<b>249</b>									
X Building Vending M (t0005742)	Office Gross	11/01/99	12/31/99	A8018	593	593	0.00								
					<b>Total:</b>	<b>593</b>									
Z Building Cnfric Rm (t0005743)	Office Gross	11/01/99	12/31/99	A8050	1,799	1,799	0.00								
					<b>Total:</b>	<b>1,799</b>									

Rent Roll - Lease Charges

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit		
					Area	Total Actual Area											
<b>Totals:</b>																	
				583,537	589,895.44	534,845.01										3,258,909.38	5.58

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Area	Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit
					Area	Actual Area										

Summary of Charges by Charge Code

Summary of Charges by Charge Type

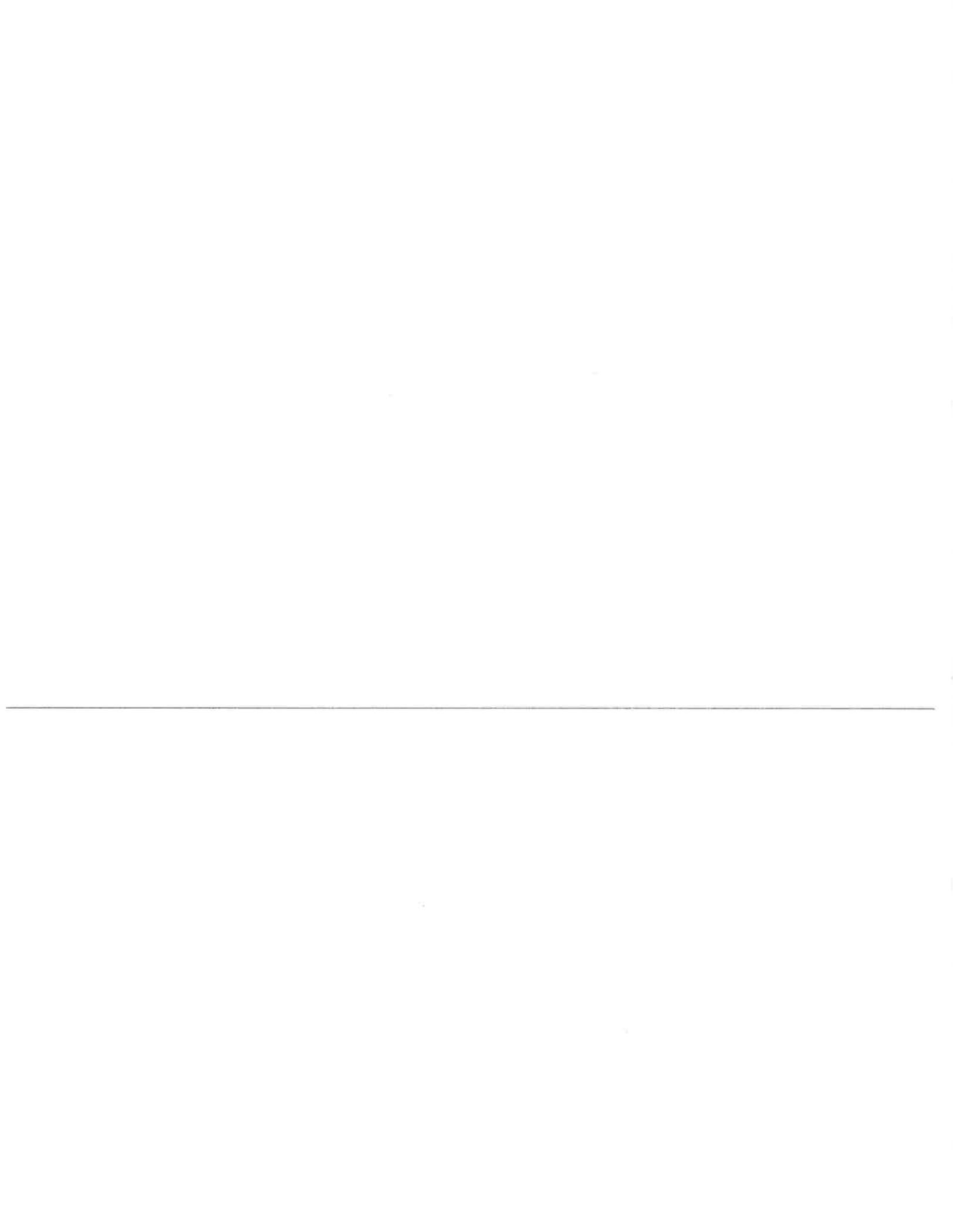
		Amount		Amount	
cy/opek		48,800.91		Cam	92,965.91
cy/opek1		27,497.00		Misc	54,416.62
cy/opek2		13,813.00		Rent	1,258,341.41
cy/opek3		2,702.00		<b>Total</b>	<b>1,405,723.94</b>
cy/opek4		325.00			
emngen		1,918.20			
free		(1,548,673.33)			
free1		(586,885.62)			
free2		(644,700.89)			
free3		(112,185.82)			
mtntrent		9,381.24			
park		82,475.00			
rent		3,966,266.10			
rent1		423,538.16			
rent2		1,077,001.16			
rent3		74,545.03			
rent4		108,447.72			
rent5		172,097.80			
roof		2,055.63			
stor		129,818.30			
tirelmb		10,672.79			

All Amounts = Monthly

Lease ID	Lease Type	Lease From	Lease To	Unit	Total Lease Area		Deposit	Amendment Type	Change Type	Charge Code	Date From	Date To	Amount Per Area	Building	Unit	
					Area	Area										
Amount																
<b>Total</b>						<b>3,258,909.38</b>										

Summary

Occupancy Summary		Leased Area	Percentage	Actual Area	Percentage
Total Occupied Area		583,128.38	100.00	589,895.44	63.89
Total Vacant Area		0.00	0.00	333,393.73	36.11
<b>Grand Total</b>		<b>583,128</b>		<b>923,289</b>	



# Rent Roll - Lease Charges

Property :shops-2 Lease Type :All Selected Lease Types Lease :All Selected Leases As of Date :09/01/2016 Amounts :Monthly Lease Status :Current

All Amounts = Monthly

Lease ID	Lease Type	Lease		Unit	Total Lease Area		Deposit	Amendment Type	Charge Type	Charge Code	Date From	Date To	Amount	Per Area	Building	Unit
		From	To		Area	Actual Area										
VACANT					0	4,091	0.00									1127B-C
VACANT					0	1,376	0.00									1129-B
VACANT					0	1,376	0.00									1129-C
Jamba Juice Company (t0005753)	Retail NNN	10/27/04	10/26/19	1131B	2,000	2,000	0.00	Renewal	Cam	retcam	01/01/16	10/26/19	1,272.53	0.32		1131B
									Cam	retins	01/01/16	10/26/19	97.76	0.02		1131B
									Cam	rettax	01/01/16	10/26/19	1,067.88	0.27		1131B
									Cam	capopex	01/01/16	10/26/19	134.84	0.03		1131B
<b>Total:</b>					<b>2,000</b>								<b>2,573.01</b>	<b>1.29</b>		
									Rent	rentred	10/27/14	10/26/19	7,860.00	3.93	1131	1131B
									<b>Total Cam</b>				<b>7,860.00</b>	<b>3.93</b>		
									<b>Total Rent</b>				<b>10,433.01</b>	<b>5.22</b>		
Just Grillin' (t0005825)	Retail NNN	01/25/10	01/24/20	1129D	1,600	1,600	11,481.96	Original Lease	Cam	retcam	01/01/16	01/24/20	1,061.69	0.66		1129D
									Cam	rettax	01/01/16	01/24/20	852.21	0.53		1129D
									Cam	retins	01/01/16	01/24/20	78.01	0.05		1129D
									Cam	capopex	01/01/16	01/24/20	107.61	0.07		1129D
<b>Total:</b>					<b>1,600</b>				<b>Total Cam</b>				<b>2,099.52</b>	<b>1.31</b>		
									Rent	rentred	07/01/16	06/30/17	4,885.03	3.05	1129	1129D
									Rent	rentred	07/01/17	06/30/18	5,104.86	3.19	1129	1129D
									Rent	rentred	07/01/18	06/30/19	5,334.58	3.33	1129	1129D
									Rent	rentred	07/01/19	01/24/20	5,574.63	3.48	1129	1129D
<b>Total Rent</b>									<b>Total Rent</b>				<b>20,899.10</b>	<b>13.06</b>		
									<b>Total Cam</b>				<b>22,998.62</b>	<b>14.37</b>		
									Cam	retcam	05/01/16	04/30/19	1,335.10	0.17		1127A
									Cam	retins	05/01/16	04/30/19	98.10	0.01		1127A
									Cam	rettax	05/01/16	04/30/19	1,071.68	0.13		1127A
									Cam	capopex	05/01/16	04/30/19	135.32	0.02		1127A
<b>Total Cam</b>									<b>Total Cam</b>				<b>2,640.20</b>	<b>1.32</b>		
									Rent	rentred	05/01/16	04/30/17	5,875.00	2.94	1127	1127A
									Rent	rentred	05/01/17	04/30/18	6,051.67	3.03	1127	1127A
									Rent	rentred	05/01/18	04/30/19	6,233.33	3.12	1127	1127A
<b>Total Rent</b>									<b>Total Rent</b>				<b>18,160.00</b>	<b>9.08</b>		
									<b>Total</b>				<b>20,800.20</b>	<b>10.40</b>		
Nextel Retail Stores (t0005759)	Retail NNN	10/23/04	04/30/19	1127A	2,000	2,000	11,481.96	Renewal	Cam	retcam	05/01/16	04/30/19	1,335.10	0.17		1127A
									Cam	retins	05/01/16	04/30/19	98.10	0.01		1127A
									Cam	rettax	05/01/16	04/30/19	1,071.68	0.13		1127A
									Cam	capopex	05/01/16	04/30/19	135.32	0.02		1127A
<b>Total:</b>					<b>2,000</b>				<b>Total Cam</b>				<b>2,640.20</b>	<b>1.32</b>		
									<b>Total Rent</b>				<b>18,160.00</b>	<b>9.08</b>		
									<b>Total</b>				<b>20,800.20</b>	<b>10.40</b>		

**All Amounts = Monthly**

Lease ID	Lease Type	Lease		Unit	Total Lease Area		Deposit	Amendment		Charge Type	Charge Code	Date From	Date To	Amount	Amount Per Area	Building	Unit
		From	To		Area	Area		Type	Type								
Pick Up Shx, Inc., (00005760)	Retail NNN	02/12/05	02/28/25	1129E	2,000	2,000	0.00		Renewal	Cam	retcam	01/01/16	02/28/25	1,265.73	0.32		1129E
										Cam	retins	01/01/16	02/28/25	97.23	0.02		1129E
										Cam	rettax	01/01/16	02/28/25	1,062.18	0.27		1129E
										Cam	capopex	01/01/16	02/28/25	134.12	0.03		1129E
				<b>Total:</b>	<b>2,000</b>									<b>2,559.26</b>	<b>1.28</b>		
										Rent	rentrel	03/01/15	02/29/20	6,000.00	3.00		1129E
										Rent	rentrel	03/01/20	02/28/25	6,900.00	3.45		1129E
										<b>Total Rent</b>				<b>12,900.00</b>	<b>6.45</b>		
Starbucks Corporatio (00005762)	Retail NNN	09/30/04	09/30/19	1131A	1,600	1,600	0.00		Renewal	Cam	retcam	01/01/16	09/30/19	1,136.43	0.36		1131A
										Cam	retins	01/01/16	09/30/19	78.19	0.02		1131A
										Cam	rettax	01/01/16	09/30/19	854.11	0.27		1131A
										Cam	capopex	01/01/16	09/30/19	107.85	0.03		1131A
				<b>Total:</b>	<b>1,600</b>									<b>2,176.58</b>	<b>1.36</b>		
										Rent	rentrel	10/01/14	09/30/19	6,272.00	3.92		1131A
										<b>Total Rent</b>				<b>6,272.00</b>	<b>3.92</b>		
Subway Real Estate C (00005756)	Retail NNN	11/26/04	11/30/19	1129A	1,800	1,800	0.00		Renewal	Cam	retcam	01/01/16	11/30/19	8,448.58	5.28		1129A
										Cam	retins	01/01/16	11/30/19	1,145.72	0.32		1129A
										Cam	rettax	01/01/16	11/30/19	88.01	0.02		1129A
										Cam	capopex	01/01/16	11/30/19	961.47	0.27		1129A
				<b>Total:</b>	<b>1,800</b>									<b>2,316.60</b>	<b>1.29</b>		
										Rent	rentrel	12/01/14	11/30/19	7,341.93	2.04		1129A
										<b>Total Rent</b>				<b>7,341.93</b>	<b>4.08</b>		
														<b>9,658.53</b>	<b>5.37</b>		
				<b>Totals:</b>	<b>11,000</b>	<b>11,000.00</b>								<b>87,798.20</b>	<b>7.98</b>		
														<b>5,850.00</b>			

**All Amounts = Monthly**

Lease ID	Lease Type	Lease		Unit	Total Lease Area		Deposit	Amendment Charge		Charge Code	Date From	Date To	Amount Per Area	Building	Unit
		From	To		Area	Area		Type	Type						

**Summary of Charges by Charge Code**

**Summary of Charges by Charge Type**

	Amount	Amount
capopex	741.14	Cam 14,365.17
rentredl	73,433.03	Rent 38,233.96
retcam	7,217.20	<b>Total 52,599.13</b>
retins	537.30	
rettax	5,869.53	
<b>Total</b>	<b>87,798.20</b>	

**Summary**

Occupancy Summary	Leased Area	Percentage	Actual Area	Percentage
Total Occupied Area	11,000.00	100.00	11,000.00	61.65
Total Vacant Area	0.00	0.00	6,842.00	38.35
<b>Grand Total</b>	<b>11,000</b>		<b>17,842</b>	

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY

CONTAINER TYPES: 1, 2, 3, 4, 5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=CUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

I OWNER

SANTA FE INTERNATIONAL COMPANY  
1000 S. FREMONT AVE. ALHAMBRA CA 91802

II FACILITY

C. F. BRAUN & CO 1000 S. FREMONT AVE. ALHAMBRA	MAILING ADDRESS TOWNSHIP/RANGE/SECTION 1000 S. FREMONT AVE. ALHAMBRA	DEALER/FOREMAN/SUPERVISOR TELEPHONE J SUPPLE (818) 300-1000	TYPE OF BUSINESS NO. OF CONTAINERS ENGINEERING 7
CA 91802	CA 91802		
CROSS STREET : MISSION ROAD			

III 24-HR. CONTACT PERSON / TELEPHONE

DAY: WAGNER, JAMES C. (818) 300-2262 NIGHT: WAGNER, JAMES C. (818) 281-6476

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1974 \*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973001 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : TANK	E. REPAIRS : NONE IF YES WHEN :
B. MANUFACTURER/YR OF MFG: OWENS-CORNING /1980	F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
C. YEAR INSTALLED : 1980	G. STORES : PRODUCT
D. CAPACITY (GALLONS) : 9,540	H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: UNLEADED

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS:	B. VAULTING: NON-VAULTED	C. WALLING: SINGLE
D. MATERIAL : FIBERGLASS		
E. LINING : UNKNOWN		
F. WRAPPING : NONE		

VI PIPING

A. ABOVEGROUND PIPING :	B. UNDERGROUND PIPING : SUCTION
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:	

VII LEAK DETECTION

STOCK INVENTORY

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12031 UNLEADED MOTOR VEHICLE FUEL

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY  
CONTAINER TYPES: 1, 2, 3, 4, 5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1975

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973002 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG: KEESEE /1968  
C. YEAR INSTALLED : 1968  
D. CAPACITY (GALLONS) : 3,000  
E. REPAIRS : UNKN IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAP OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: PREMIUM

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 3/16 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNKNOWN  
F. WRAPPING : UNKNOWN

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : UNKN IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION  
STOCK INVENTORY

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
12033 PREMIUM MOTOR VEHICLE FUEL

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1976

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973003 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG: KEESEE /1968  
C. YEAR INSTALLED : 1968  
D. CAPACITY (GALLONS) : 1,500  
E. REPAIRS : UNKN IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: REGULAR

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 3/16 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNKNOWN  
F. WRAPPING : UNKNOWN

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : UNKN IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION  
STOCK INVENTORY

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
12032 REGULAR MOTOR VEHICLE FUEL

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY  
CONTAINER TYPES: 1, 2, 3, 4, 5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1979

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973004 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE	: TANK	E. REPAIRS	: NONE	IF YES WHEN	:
B. MANUFACTURER/YR OF MFG	: NA	/1944 F. CURRENTLY USED	: YES IF NO,	YEAR OF LAST USE:	
C. YEAR INSTALLED	: 1944	G. STORES	: PRODUCT		
D. CAPACITY (GALLONS)	: 61,550	H. MOTOR VEHICLE FUEL/WASTE OIL	: YES CONTAINS: DIESEL		

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 12 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CONCRETE  
E. LINING : UNLINED  
F. WRAPPING : NONE

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION  
NONE

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
12034 DIESEL MOTOR VEHICLE FUEL

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1980

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973005 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE	: SUMP	E. REPAIRS	: NONE	IF YES WHEN	:
B. MANUFACTURER/YR OF MFG	: NA	/ F. CURRENTLY USED	: YES IF NO,	YEAR OF LAST USE:	
C. YEAR INSTALLED	: 1950	G. STORES	: WASTE		
D. CAPACITY (GALLONS)	: 600	H. MOTOR VEHICLE FUEL/WASTE OIL	: NO CONTAINS:		

IS CONTAINER LOCATED ON A FARM . NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 8 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CONCRETE  
E. LINING : UNLINED  
F. WRAPPING : NONE

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY  
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION  
NONE

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

7757837 SODIUM SULFITE  
7783188 AMMONIUM THIOSULFATE  
1310732 SODIUM HYDROXIDE  
7601549 \* TRISODIUM PHOSPHATE (SODIUM PHOSPHATE)

\* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY  
CONTAINER TYPES: 1, 2, 3, 4, 5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER, 1980 \*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973005 \*\*\*\*\*

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
77929 CITRIC ACID

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1977 \*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 0000050973006 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : SUMP  
B. MANUFACTURER/YR OF MFG : NA /1949  
C. YEAR INSTALLED : 1949  
D. CAPACITY (GALLONS) : 23,500  
E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : WASTE  
H. MOTOR VEHICLE FUEL/WASTE OIL : NO CONTAINS:

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 6 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CONCRETE  
E. LINING : UNLINED  
F. WRAPPING : NONE

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY  
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION  
NONE

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

7647010 \* HYDROCHLORIC ACID (HYDROGEN CHLORIDE)  
7697372 NITRIC ACID  
7664939 \* SULFURIC ACID (OLEUM)  
109660 PENTANE  
142845 N-HEPTANE  
110827 CYCLOHEXANE  
PARAXYLENE  
8008200 \* KEROSENE (PETROLEUM NAPHTHA:515 SOLVENT)  
67630 \* ISOPROPYL ALCOHOL (2-PROPANOL)  
WASTE OIL  
OIL AND WATER MIX

\* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY

CONTAINER TYPES: 1, 2, 3, 4, 5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 1978

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000050973007 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : SUMP  
 B. MANUFACTURER/YR OF MFG: NA /1949  
 C. YEAR INSTALLED : 1949  
 D. CAPACITY (GALLONS) : 4,200  
 E. REPAIRS : NONE IF YES WHEN :  
 F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
 G. STORES : WASTE  
 H. MOTOR VEHICLE FUEL/WASTE OIL : NO CONTAINS:

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 6 INCHES B. VAULTING: NON-VAULTED C. WALLING: LINED  
 D. MATERIAL : CONCRETE  
 E. LINING : ACID BRICK LINING OTHER  
 F. WRAPPING : NONE

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
 C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION

NONE

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

7647010 \* HYDROCHLORIC ACID (HYDROGEN CHLORIDE)  
 7697372 NITRIC ACID  
 7664939 \* SULFURIC ACID (OLEUM)  
 109660 PENTANE  
 142845 N-HEPTANE  
 110827 CYCLOHEXANE  
 PARAXYLENE  
 8008206 \* KEROSENE (PETROLEUM NAPHTHA:515 SOLVENT)  
 67630 \* ISOPROPYL ALCOHOL (2-PROPANOL)  
 WASTE OIL  
 OIL AND WATER MIX

\* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS



909/596-3355  
909/596-0515 FAX

**TANK REMOVAL GEOLOGIC REPORT**

**CONCERNING**

**SFIC PROPERTIES, INC.  
1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA**

**THREE GASOLINE TANKS  
VEHICLE SERVICE BUILDING  
PERMIT NO 218747  
SITE NO. 9412-9219**

**August 24, 1998**

**PIC ENVIRONMENTAL SERVICES  
1768 ARROW HIGHWAY, SUITE 102  
LA VERNE, CA 91750**

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Soil Sampling Procedures . . . . .	3
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### DISPLAYS

Figure 1: Site Location Map/Topographic Map

Figure 2: Site Sketch Map

Figure 2B: Site Sketch Map (Detail)

Figure 3: L.A.C.D.P.W. Groundwater Contour Map

Appendix A: Chain of Custody Record

Appendix B: Laboratory Results

Appendix C: Tank Destination/Rinseate Disposal Documentation

Appendix D: L.A. County Permit Documents



## **PIC ENVIRONMENTAL SERVICES**

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC.

1768 ARROW HIGHWAY, SUITE 102, LA VERNE, CALIFORNIA 91750

909/596-3355 FAX: 909/596-0515

### **INTRODUCTION**

Representatives of SFIC Properties, Inc. (SFIC) contracted with PIC and Moine Bros. to remove three (3) underground gasoline storage tanks from their property (see Figures 1 and 2; Site Location and Site Sketch Maps). Tank removal operations were completed on Wednesday, July 29, 1998. Upon excavation, one 10,000 gallon fiberglass unleaded gasoline, one 3,000 gallon steel premium unleaded gasoline and one 1,500 gallon steel, leaded gasoline tanks were uncovered and removed from two separate tank pits (see Figure 2B; Site Sketch Map-Detail). In accordance with tank removal permit #218747 (see Appendix D) issued by the Los Angeles County Department of Public Works, six (6) soil samples (1A, 1B, 2A, 2B, 3A and 3B) were recovered from beneath the three gasoline tanks. In addition, two (2) soil samples (D1 and D2) were recovered from beneath the dispenser island and six (6) soil samples (P1, P2, P3, P4, SB1 and SB2) were recovered from under product piping associated with the these three tanks. The fourteen (14) recovered soil samples were chemically analyzed to document subsurface soil conditions. All soil samples measured nondetectable or background concentrations of petroleum (gasoline) contaminants indicating a lack of historic leakage of stored products. All activities were conducted under the direct supervision of PIC registered geologist, J. Tim Hersch.

PIC Environmental Services (PIC) was contracted (in-house Job # E2001.7) to provide a geologist onsite to: 1) conduct a visual inspection of lithology; 2) recover the specified soil samples; 3) oversee subsequent laboratory testing of the soil samples; and 4) prepare this

geologic report of tank removal operations. This report documents the field procedures and test results for 14 soil samples recovered during the removal and laboratory evaluation of this tank pit site.

### PROCEDURES

Tank removal operations were completed on Wednesday, July 29, 1998 (see Figure 2B: Site Sketch Map-Detail). A backhoe was used to remove soil from above and beside the tanks. The tanks were triple rinsed and cleaned prior to removal (see Rinseate Manifest in Appendix C). After Lower Explosion Levels (LEL) were measured below 10%, Alhambra Fire Inspector, Mr. Ken H. Toh, allowed removal operations to continue. The tanks were loaded onto trucks and transported off the site (see Appendix C: Tank Disposal Verification). The following data were provided by field observation or by the permit application.

SIZE	MFG	YEAR	CONTENTS	U.L. NO.	SAMPLE
10000 gal.	N/A	N/A	Unl. Gasoline	N/A	3A, 3B
3000 gal.	N/A	N/A	Unl. premium Gasoline	N/A	2A, 2B
1500 gal.	N/A	N/A	leaded Gasoline	N/A	1A, 1B

To facilitate transport and visual inspection for structural integrity, the sides and bottoms of the tanks were scraped to remove excess soil. None of the tanks exhibited any obvious holes or

cracks. There was no significant field evidence (visual or olfactory) of gasoline soil contamination in the tank pits. Tank removal operations were conducted under direction of Los Angeles County Department of Public Works, Waste Control Management Engineering inspector, Sergio Arvayo. Once the tanks had been removed from the tank pits, PIC environmental geologist, Hamid Khorzani, recovered six (6) soil samples (1A, 1B, 2A, 2B, 3A, 3B) at a depth of four feet below tank bottom (12 to 16 feet below grade). In addition, two (2) soil samples (D1 and D2) were recovered from beneath the dispenser island (two dispenser pumps), and six (6) soil samples (P1, P2, P3, P4, SB1 and SB2) were recovered from under product piping areas. Four of the piping samples (P1-P4) were recovered via hand auger and two piping samples (SB1 and SB2) were recovered using a Geoprobe System® hydraulic probing rig (see Figure 2B; Site Sketch Map-Detail).

#### SOIL SAMPLING PROCEDURES

Six soil samples were recovered from under the three removed tanks via backhoe bucket. Six hand augered soil samples were recovered under product piping and dispenser locations. Two soil samples (SB1 and SB2) were recovered via Geoprobe using a stainless steel barrel sampler lined with ¼ inch PETG liners. All 14 samples were sealed with tape, placed on ice, and transported to a state-certified laboratory for quantitative analyses of targeted gasoline contaminants (see Appendix A: Chain of Custody Record). Borings were backfilled with bentonite hole plug and surface locations were patched with cement.

---

## GEOLOGY

A visual inspection of the stratigraphy exposed along the sides and bottom of the tank pits revealed that the predominant soil type from surface to a depth of 15 feet is brown, fine to coarse grained, massive, sand to sandy gravel with intermittent lenses of silty clay. The tank pits were originally backfilled with this same native soil.

The elevation of the subject site is approximately 460 feet above sea level. The surrounding topography slopes to the south-southeast (see Figure 1). The subject property is located in the northern portion of the Central Los Angeles Groundwater Basin. Water bearing strata within the basin consist of Pleistocene to Recent fluvial, alluvial, and marine terrace deposits. The shallowest regional aquifer occurs within the Lakewood Formation. This formation contains two principal water bearing zones; the Exposition and Gardena aquifers. South of Los Angeles, these aquifers are separated by an undifferentiated aquiclude of varying thickness and are overlain by Recent alluvial sediments which may contain shallower "perched" aquifers. Regional groundwater flow mimics surface topography in a southerly direction. The regional groundwater contour map (Figure 3) published by Los Angeles County does not provide coverage under the site. LACFCD groundwater monitoring well No. #2891C, located approximately 2 miles east of the subject site, was determined to have a groundwater depth of 227.7 feet below surface on November 1, 1993. An historical high water level in this well was determined to be 156.3 feet below surface in December of 1950. In house PIC drilling data

from nearby properties indicate that the first occurrence of groundwater exceeds a depth of 40 feet under the subject property.

### TESTING AND RESULTS

All fourteen (14) soil samples recovered from the three gasoline tank locations were transported upon recovery to Advanced Technology Laboratories (Signal Hill) for specified quantitative testing of total petroleum hydrocarbons (TPH) via modified EPA method 8015 (gasoline) and for volatile aromatics (B/T/E/X and MTBE) via EPA method 8020. Additionally, twelve (12) of the recovered soil samples were also analyzed for organic lead by EPA Title 22 protocol. Finally two samples (P2 and D2) were reanalyzed for MTBE via EPA method 8260 to confirm a lack of MTBE. Laboratory results of the fourteen soil samples are summarized below on Table I and included in Appendix B.

TABLE I

SAMPLE I.D.	EPA 8015	EPA 8020				EPA 8020/8260	Organic Lead
	TPH gas (ppm)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	(ppm)
1A	ND	ND	ND	ND	ND	ND	ND
1B	ND	ND	ND	ND	ND	ND	ND
2A	ND	ND	ND	ND	ND	ND	ND
2B	ND	ND	ND	ND	ND	ND	ND

SAMPLE I.D.	EPA 8015	EPA 8020				EPA 8020/8260	Organic Lead
	TPH gas (ppm)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)	(ppm)
3A	3.5	ND	36	31	435	ND	-
3B	ND	ND	ND	ND	ND	ND	-
D1	ND	ND	ND	ND	20	39	ND
D2	ND	ND	ND	ND	ND	91/ND	ND
P1	ND	ND	ND	ND	11	ND	ND
P2	ND	6.1	34	5.3	31	41/ND	ND
P3	ND	ND	ND	ND	ND	ND	ND
P4	ND	ND	ND	ND	ND	ND	ND
SB1	ND	ND	ND	ND	ND	ND	ND
SB2	ND	ND	ND	ND	ND	ND	ND
Drinking Water MCL	None	1	100	680	1750	35	.005

Note: ND = Nondetectable

- = Not Analyzed

TPH and Lead results expressed as mg/kg = ppmillion

BTEX and MTBE results expressed as ug/kg = ppbillion

---

**CONCLUSIONS AND RECOMMENDATIONS:**

Based on laboratory results and field observations of tank removal operations at the subject site, the following conclusions and recommendations are offered:

- 1) Laboratory results indicate that no significant petroleum (gasoline) soil contamination exists under the removed tanks, dispensers or product piping.
- 2) Reanalysis of two samples for MTBE confirms that no MTBE is present in any of the samples.
- 3) PIC recommends regulatory closure of this tank pit site with no further action required.

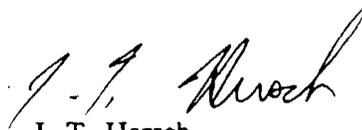
This report is proprietary and confidential, to be delivered to, and intended for the exclusive use of, the above named client and appropriate regulatory agencies only. PIC Environmental Services assumes no responsibility nor liability for the reliance herein or use hereof by anyone other than the above named client or appropriate regulatory agencies. In addition, all of the lab work cited in this report was prepared under the supervision of Edgar Caballero of Advanced Technology Laboratories (Signal Hill) who is solely responsible for the contents and conclusions of the laboratory data.

SFIC Properties, Inc.  
1000 South Fremont Avenue, Alhambra, California

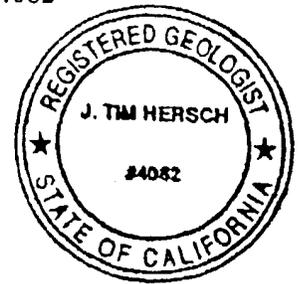
August 24, 1998  
Page 8

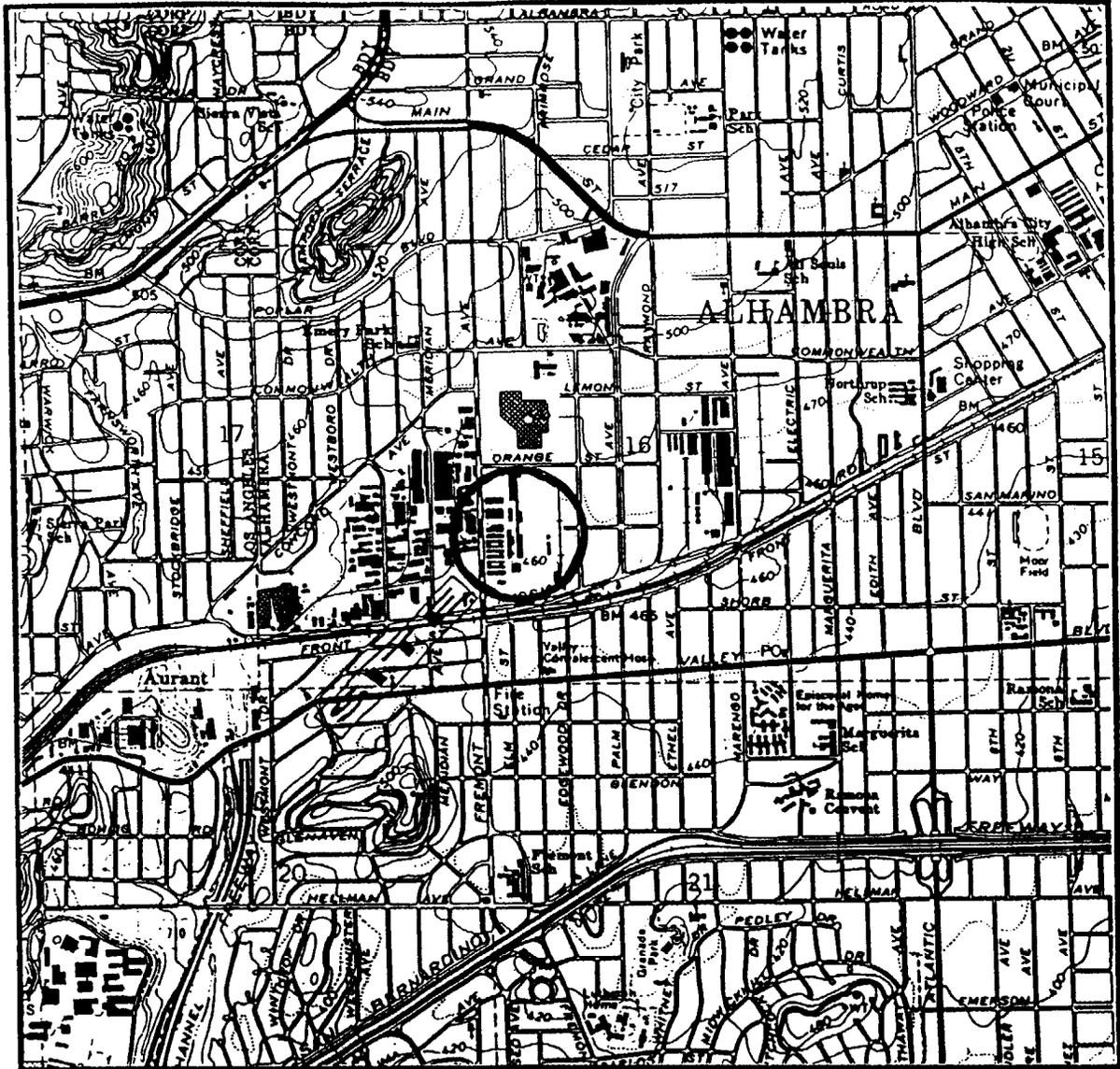
Should you have any questions or comments regarding the procedures or results outlined in this report, please do not hesitate to call us at 909/596-3355.

Respectfully submitted,



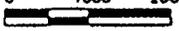
J. T. Hersch  
California Registered Geologist #4082  
President

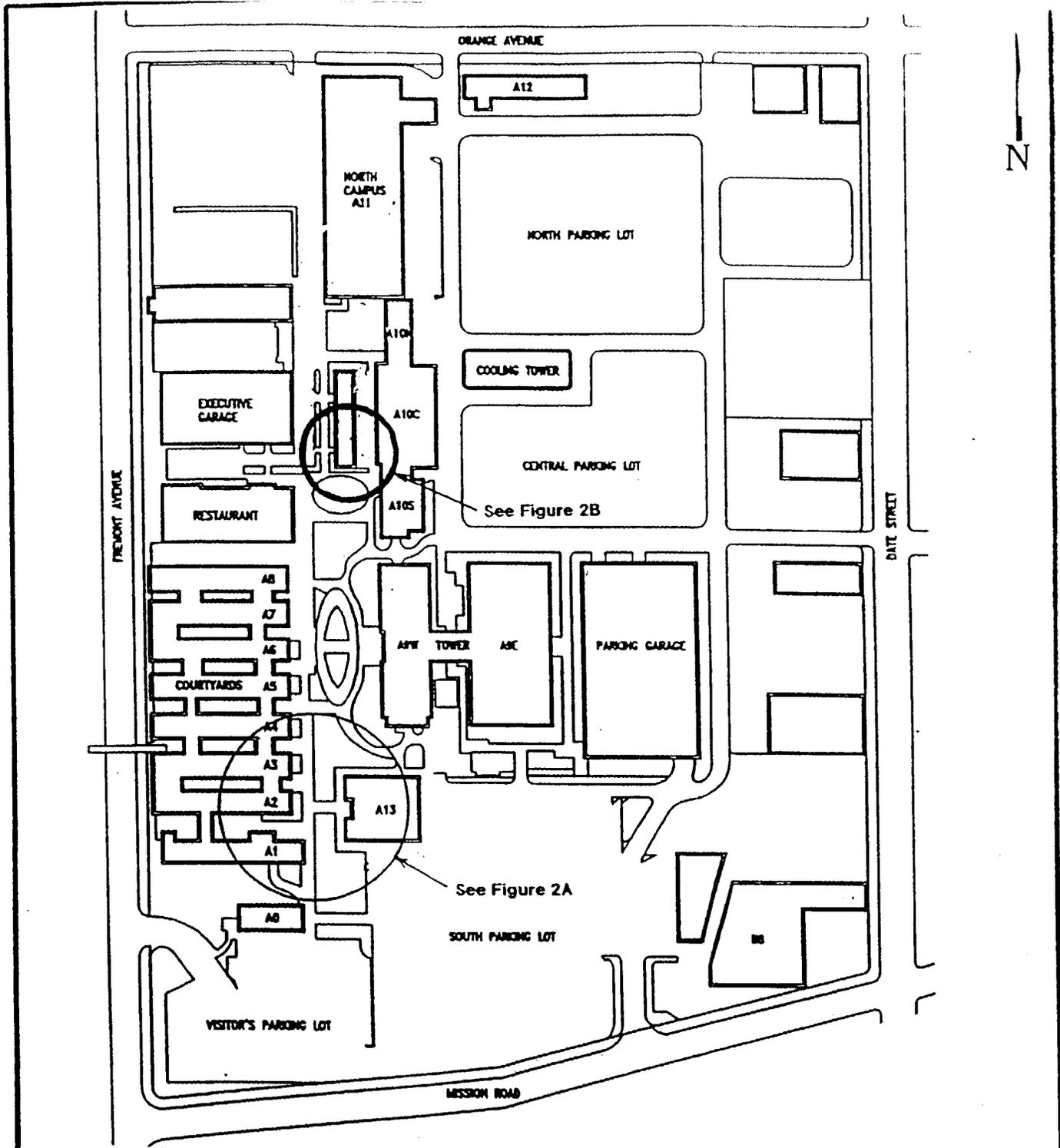




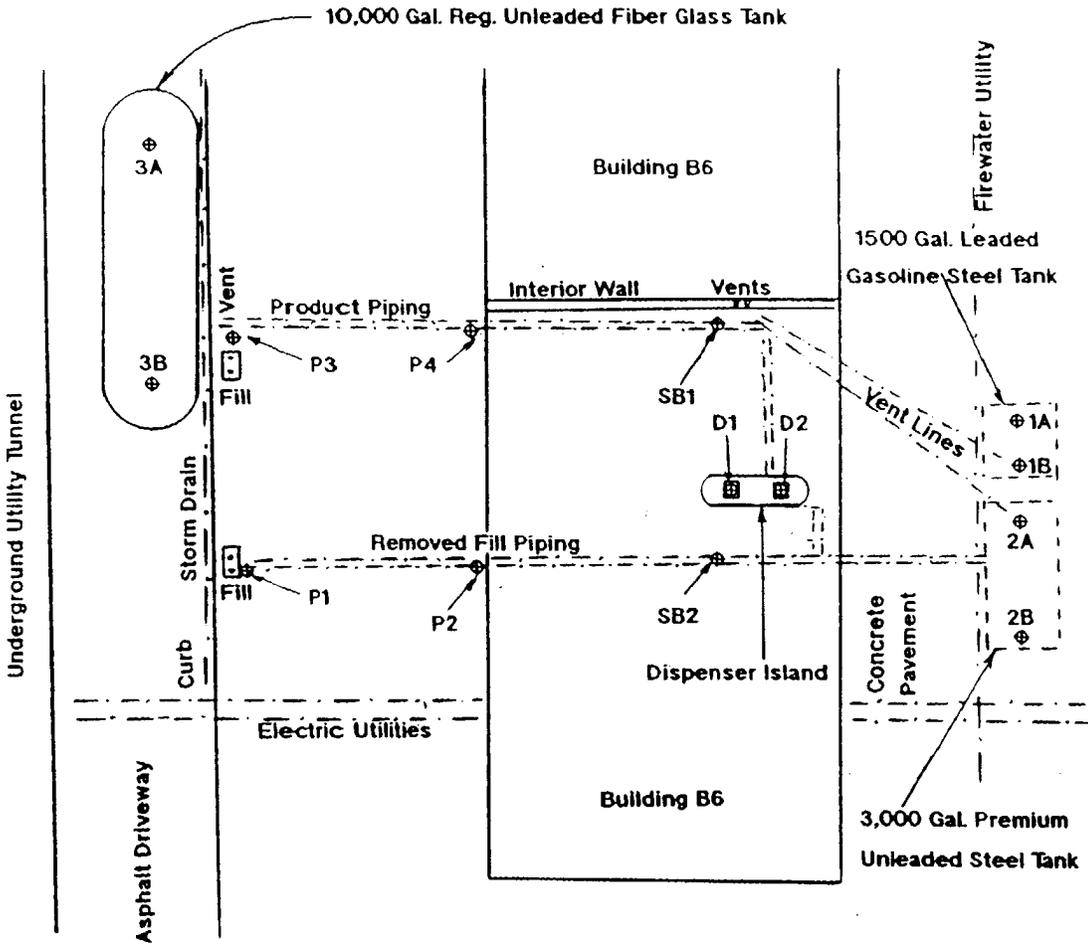
SOURCE: U.S.G.S. TOPOGRAPHIC QUADRANGLE  
 WHITTIER, CALIFORNIA  
 7.5 MINUTE SERIES

⊕ SITE LOCATION  
 SCALE 1" = 24,000'

 <b>PIC ENVIRONMENTAL SERVICES</b> 1764 ARROW HIGHWAY - SUITE # 102 LA VERNE, CA 91760	0 1000 2000  SCALE IN FEET	<b>SITE LOCATION MAP</b> <b>U.S.G.S. TOPOGRAPHIC MAP</b>	
<b>CLIENT:</b> <b>SFIC PROPERTIES, INC.</b>	<b>FILE:</b>	<b>PROJECT MANAGER:</b>	<b>PROJECT NO.:</b> <b>E20017</b>
<b>LOCATION:</b> <b>1000 South Fremont Avenue, Alhambra, CA</b>	<b>DRAFTED BY:</b>	<b>DATE:</b> <b>8/98</b>	<b>FIGURE:</b> <b>1</b>



 <b>PIC ENVIRONMENTAL SERVICES</b> 1768 ARROW HIGHWAY - SUITE # 102 LA VERNE, CA 91768	0 <span style="float: right;">200±</span>  SCALE IN FEET	<b>SITE SKETCH MAP</b>	
<b>CLIENT:</b> SFIC PROPERTIES, INC.	<b>FILE:</b>	<b>PROJECT MANAGER:</b>	<b>PROJECT NO.:</b> E20017
<b>LOCATION:</b> 1000 South Fremont Avenue, Alhambra, CA	<b>DRAFTED BY:</b>	<b>DATE:</b> 8/98	<b>FIGURE:</b> <span style="font-size: 2em;">2</span>



**LEGEND:**

⊕ Soil Sample/Soil Boring Location



**PIC ENVIRONMENTAL SERVICES**  
 1766 ARROW HIGHWAY - SUITE # 102  
 LA VERNE, CA 91750



**SITE SKETCH MAP  
 (Detail)**

**CLIENT:**  
 SFIC PROPERTIES, INC.

**FILE:**

**PROJECT MANAGER:**

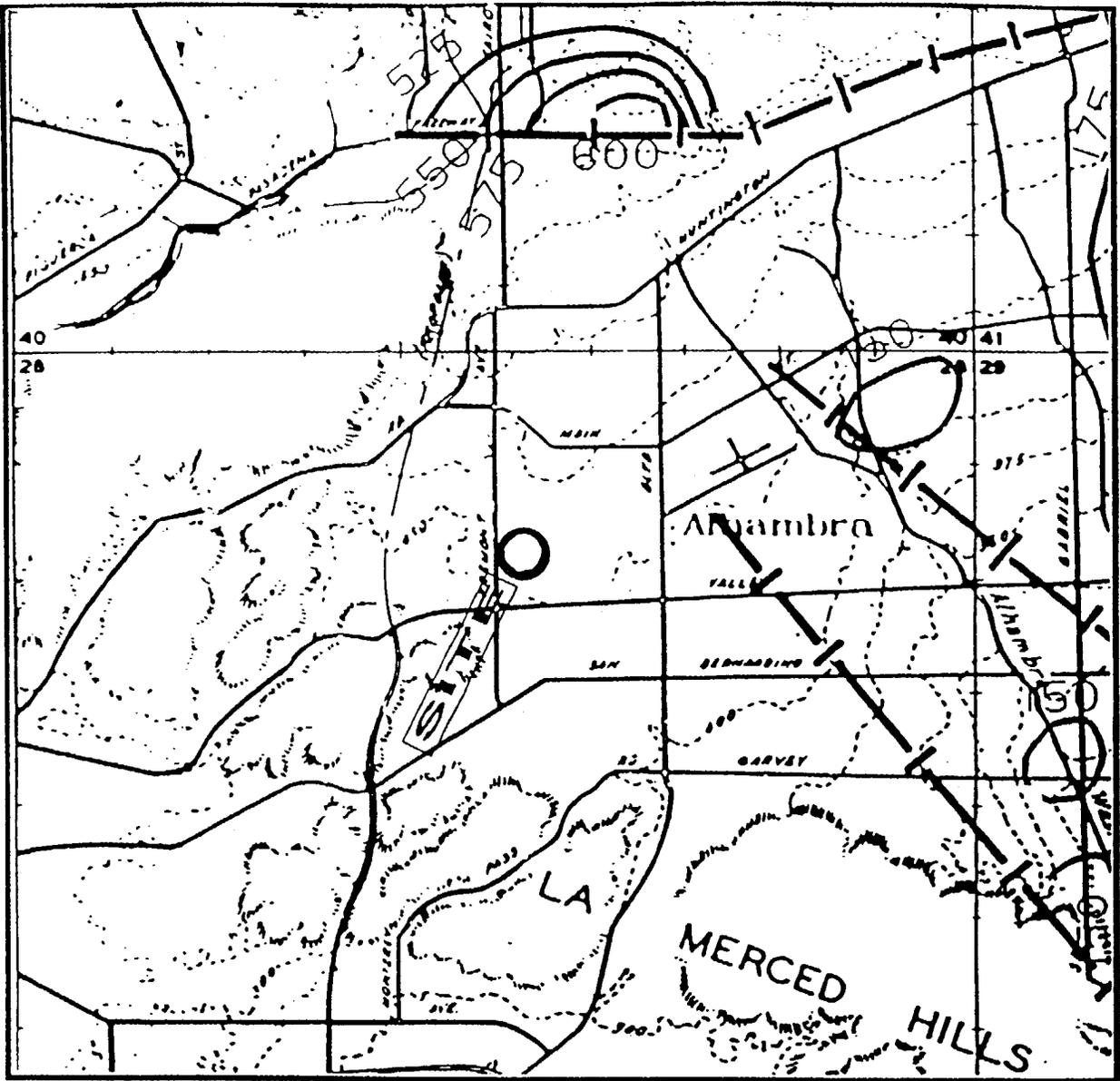
**PROJECT #:**  
 E20017

**LOCATION:**  
 1000 South Fremont Avenue, Alhambra, CA

**DRAFTED BY:**

**DATE:**  
 8/98

**FIGURE:**  
 2B



 <b>PIC ENVIRONMENTAL SERVICES</b> 1768 ARROW HIGHWAY- SUITE # 102 LA VERNE, CA 91750	0 1 MILE 	<b>L.A.C.D.P.W.</b> <b>GROUNDWATER CONTOUR MAP</b>	
<b>CLIENT:</b> SFIC PROPERTIES, INC.	<b>FILE:</b>	<b>PROJECT MANAGER:</b>	<b>PROJECT NO.:</b> E20017
<b>LOCATION:</b> 1000 South Fremont Avenue, Alhambra, CA	<b>DRAFTED BY:</b>	<b>DATE:</b> 8/98	<b>FIGURE:</b> 3

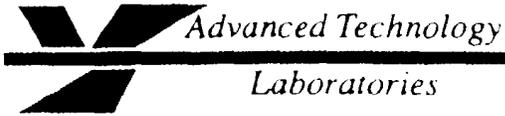
**APPENDIX A:**  
**CHAIN OF CUSTODY**







**APPENDIX B:**  
**LABORATORY RESULTS**



August 5, 1998

ELAP No.: 1838

PIC Environmental Services  
1768 Arrow Highway, Suite 102  
La Verne, CA 91750

GASO LINE TANKS

ATTN: Mr. Tim Hersch

Client's Project: S.F.I.C., E2001-6  
Lab No.: 27918-001/014

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (562) 989 - 4045 if I can be of further assistance to your company.

Sincerely,

Cheryl De Los Reyes  
Technical Operations Manager  
CDR/b

Enclosures

This cover letter is an integral part of this analytical report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

Mailing Address: P.O. Box 9108 Newport Beach, CA 92658  
1510 E. 33rd Street Signal Hill, CA 90807 Tel: 562 989-4045 Fax: 562 989-4040

AUG 12 1998

AUG 12 1998

Client: PIC Environmental Services  
 Attn: Mr. Tim Hirsch

Client's Project: S.F.I.C., E2001.6  
 Date Received: 07/29/98  
 Matrix: Soil

**METHOD 50.5M (Gasoline)/EPA 8020**

	Lab No.:	Method Blank	27918-001		27918-002		27918-003		27918-004		27918-005		27918-006		27918-007		27918-008		
			P1	P2	P3	P4	P3												
Client Sample ID:																			
Date Sampled:		07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98
QC Batch #:		1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	1988G20S290	
Date Analyzed:		08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	
Analyst Initials:		RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	RL	
Dilution Factor:		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
TPH (Gas)	1 mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Benzene	5 µg/kg	ND	ND	5.0	6.1	5.0	ND	5.0											
Toluene	5 µg/kg	ND	ND	5.0	34	5.0	ND	5.0											
Ethylbenzene	5 µg/kg	ND	ND	5.0	5.3	5.0	ND	5.0											
Xylenes (total)	5 µg/kg	ND	ND	5.0	31	5.0	ND	5.0											
MTBE	5 µg/kg	ND	ND	5.0	41	5.0	ND	5.0											

	Lab No.:	27918-09		27918-10		27918-11		27918-12		27918-13		27918-14	
		1A	1B	2A	2B	3A	3B	3A	3B	3A	3B	3A	3B
Client Sample ID:													
Date Sampled:		07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98	07/29/98
QC Batch #:		1988G20S290											
Date Analyzed:		08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	08/03/98	
Analyst Initials:		RL											
Dilution Factor:		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
TPH (Gas)	1 mg/kg	ND											
Benzene	5 µg/kg	ND	ND	5.0									
Toluene	5 µg/kg	ND	ND	5.0									
Ethylbenzene	5 µg/kg	ND	ND	5.0									
Xylenes (total)	5 µg/kg	ND	ND	5.0									
MTBE	5 µg/kg	ND	ND	5.0									

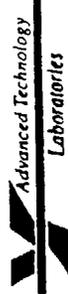
MDL = Method Detection Limit  
 ND = Not Detected. (Below DLB)

DLR = MDL X Dilution Factor  
 NA = Not Analyzed

Date: 8/5/98

Reviewed/Approved By: Lee Ingvoldson, Department Supervisor

The cover letter is an integral part of this analytical report.



Client: PIC Environmental Services  
 Attn: Mr. Tim Herrick

Client's Project: S.F.L.C., E2001-6

Date Received: 07/29/98  
 Date Sampled: 07/29/98

Lab No.	Sample ID	Analysis	Date Analyzed	Results	Matrix, Units	MDL	DLR	Analyst
27918-001	P1	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-002	P2	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-003	P3	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-004	P4	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-005	SB1	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-006	SB2	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-007	D1	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-008	D2	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-009	1A	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-010	1B	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-011	2A	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ
27918-012	2B	Title 22, Appendix XI Organic Lead	08/04/98	ND	Soil, mg/kg	0.50	0.50	DJ

DL - Method Detection Limit  
 ND - Not Detected (Below DLR)  
 DF - Dilution Factor (DLR/MDL)

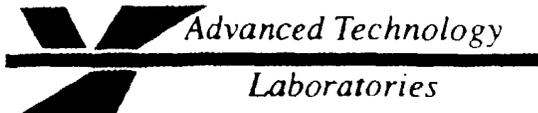
Reviewed/Approved By: David J. Kern  
 David J. Kern  
 Department Supervisor

Date: 8/7/98

The cover letter is an integral part of this analytical report.



1510 E. 33rd Street Signal Hill, CA 90807 Tel: 562 989-4045 Fax: 562 989-4040



August 12, 1998

ELAP No.: 1838

PIC Environmental Services  
1768 Arrow Highway, Suite 102  
La Verne, CA 91750

MTBE BY  
BPA 8260

ATTN: Mr. Tim Hersch

Client's Project: S-F-I-C, E2001-6  
Lab No.: 28082-001/002

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (562) 989 - 4045 if I can be of further assistance to your company.

Sincerely,

  
Cheryl De Los Reyes  
Technical Operations Manager  
CDR/ms

Enclosures

This cover letter is an integral part of this analytical report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

RECEIVED  
AUG 17 1998  
P.I.C., INC.

Mailing Address: P.O. Box 9108 Newport Beach, CA 92658  
1510 E. 33rd Street Signal Hill, CA 90807 Tel: 562 989-4045 Fax: 562 989-4040



Method : C:\HPCHEM\1\METHODS\8025EXT.M (RTE Integrator)  
 Title : 8015GAS/ 8020 (BTXE)  
 Last Update : Mon Jul 20 11:12:26 1998  
 Response via : Initial Calibration

1-Spiked Sample: 27918-06.D

Spike Sample	Spike Duplicate Sample
File ID : IMS0803A.D	IMD0803A.D
Sample : 27918-06 3ppm MS Gas (+BTEX)	27918-06 3ppm MSD Gas (+
Acq Time: 3 Aug 1998 8:38 pm	3 Aug 1998 9:03 pm

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC Limits RPD	QC Limits % Rec
Gasoline (mg/kg)	ND	3	2	3	79	83	4	21	41-151
Benzene #2 (ug/kg)	ND	31	26	27	85	87	2	15	42-132
Toluene #2 (ug/kg)	ND	183	141	150	77	82	6	15	42-132

QC BATCH #: I988G20S290

Reviewed and Approved by:

  
 Lee Ingvaldson  
 Organics Supervisor

Date:

8/5/98



Spike Recovery and RPD Summary Report - Soil (ug/Kg)

Method : C:\HPCHEM\1\METHODS\PVS0728.M (RTE Integrator)  
 Title : VOC 8240/8260B Advanced Technology Laboratory  
 Last Update : Tue Jul 28 14:32:43 1998  
 Response via : Initial Calibration

Non-Spiked Sample: PB0807D.D

Spike Sample	Spike Duplicate Sample
File ID : PMS0807A.D	PMD0807A.D
Sample : 28084-01 SPIKE	28084-01 SPIKE DUP
Acq Time: 7 Aug 98 7:32 pm	7 Aug 98 8:00 pm

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC RPD	Limits % Rec
1,1-dichloroethene	0.0	100	105	110	105	110	4	20	58-156
benzene	0.0	100	100	108	100	108	7	12	72-134
trichloroethene	0.0	100	101	106	101	106	5	16	55-145
toluene	0.0	100	99	105	99	105	6	16	73-127
chlorobenzene	0.0	100	98	103	98	103	5	11	80-119

PCBATCH#P98VOCS148

Reviewed/Approved By: \_\_\_\_\_

*Lee Ingvaldson*  
 Lee Ingvaldson  
 Department Supervisor

Date: \_\_\_\_\_

8/12/98

**APPENDIX C:**

**TANK DESTINATION/RINSEATE DISPOSAL DOCUMENTATION**



**MOINE BROS.**

CONTRACTORS LIC. NO. 343468

CERTIFICATE OF DESTRUCTION

On this 29<sup>th</sup> day of JULY (month), 19 98, empty tanks/  
containers (as described below) were accepted by Moine Bros. and were cut/sheared  
or otherwise processed for scrapping in a safe and legal manner according to  
standard practices.

<u>Item</u>	<u>Size (GAL.)</u>	<u>Description</u>	<u>Source</u>
1	<u>10,000</u>	<u>FIBERGLASS TANK</u>	<u>1000 S. FREMONT AV., ALHAMBRA</u>
2	<u>3,000</u>	<u>STEEL TANK</u>	<u>"</u>
3	<u>1,500</u>	<u>STEEL TANK</u>	<u>"</u>
4			
5			
6			
7			
8			
9			
10			

  
Moine Bros.

7-29-98  
Date



**APPENDIX D:**

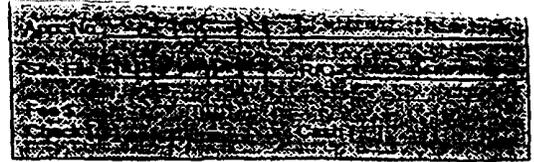
**L.A. COUNTY PERMIT DOCUMENTS**



HAZARDOUS MATERIAL UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS  
 ENVIRONMENTAL PROGRAMS DIVISION  
 900 SOUTH FREMONT AVENUE  
 ALHAMBRA, CA 91803-1331  
 (626) 458-3517

RECEIVED

MAY 26 1998



TANK OWNER: Contact Name: SFIC Properties, Inc. Phone: (626) 300-5030  
 Mailing Address: 1000 South Fremont Ave City: Alhambra State: CA Zip: 91803-1342

FACILITY/SITE: Occupant Name: SFIC Properties, Inc. Phone: (626) 300-5030  
 Site Address: 1000 South Fremont Ave City: Alhambra State: CA Zip: 91803-1342  
 Mailing Address: Same City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Contact Person: Mike Nelson Title: Property Manager

CONTRACTOR  Contractor Name: PIC Environmental Services OWNER/OPERATOR AS CONTRACTOR   
 State License No.: 579293 Phone: (909) 596-3355  
 Hazardous Substance Removal Certified YES  NO

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2670 through 2672

PERMANENT, TANK REMOVAL (See Section 2672(b))  
 How many underground storage tanks will remain after this closure? NONE  
 PERMANENT, CLOSURE IN PLACE (See Section 2672(c)) - Attach Justification Statement  
 TEMPORARY, (See Section 2671)  
 Other: \_\_\_\_\_

PLOT PLAN ATTACHED  Showing existing tanks product piping & dispenser island. EXISTING HMUSP PERMIT NO.: 217  
 File No. 9412-9219

TANK DESCRIPTION:

TANKS NO.	TANKS NO. (IF APPLICABLE)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1		10,000	Regular Unleaded	\$232.00
2		3,000	Premium Unleaded	285.00
3		1,500	Leaded Gasoline	338.00
4				391.00
5				444.00
6 (+ ATTACH LIST)				\$179.00 + \$53.00/TANK =

Has an unauthorized release ever occurred at this site? [ ] YES [X] NO  
 Have structural repair ever been made to these tanks? [ ] YES [X] NO  
 Will new underground tanks be installed after closure? [ ] YES [X] NO  
 Will any wells, including monitoring wells, be abandoned? [ ] YES [X] NO

**NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.6, CALIFORNIA HEALTH AND SAFETY CODE, FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.**

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature: J. Tim Hersch Date: May 26, 1998  
 (Print Name) J. Tim Hersch Phone: (909) 596-3355  
 Owner  Operator  Contractor

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 1180.0708, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [ ], THIS AUTHORIZATION EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE  
 Director of Public Works By: [Signature] Date: 05-26-98

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back

FORMAT DPW Rev. 7

UNDERGROUND STORAGE TANK

RECEIVED

CLOSURE INFORMATION

MAY 26 1998

This application is for authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4, and California Code of Regulations, Title 23, Division 3, Chapter 16. This application may also be used for product piping removal associated with an existing or removed UST.

This application will not be approved unless a valid Hazardous Material Underground Storage Permit (HMUSP) or Unified Program Permit (Unified Permit) application is on file with the Department of Public Works (DPW). HMUSP registration fees may be waived, if the DPW finds that the subject USTs': a. Have been continuously empty and out of service since January 1, 1984; b. The owner or operator was never informed by DPW or any other agency of need to properly close USTs.

USTs closed on site by removal or cleaning and filling with an inert solid material prior to January 1, 1984, need not comply with current closure requirements, however, leaks from such USTs must be reported and cleaned up.

This application must be accompanied by a State Water Resources Control Board UST permit application Form A for each site and Form B for each UST to be removed or closed.

- 5. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.
- 6. All fees due to DPW and/or the certified Unified Program Agency (CUPA) for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid.
- 7. All inspections notification(s) shall be made as directed by the attached conditions of this approval.

Within 30 days of the date of closure the applicant shall furnish the DPW a closure report describing all work done, results of any required sampling, disposition of any contaminated soils or materials found and all other requirement made part of the closure application.

In all cases, closure permits expire 180 days from the date of issue. It is the responsibility of the owner to make sure that the final report that contains the required information is submitted to the DPW within one month from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HMUSP or Unified Permit and the yearly annual permit maintenance billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report need be submitted unless otherwise directed.

- 10. All closure applications are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requirement requested by Federal, State or other regulatory agencies.

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803-1331  
(626) 458-3517

**CERTIFICATION OF COMPLIANCE WITH  
LOS ANGELES COUNTY LOBBYIST ORDINANCE**

This is to certify that I, as permit applicant, for the project located at 1000 South Fremont Ave, Alhambra, CA  
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith throughout the application process.

J. Tim Hensch  
APPLICANT (PRINT NAME)

PIC Environmental Services

COMPANY NAME (If employed by an entity/agency)

J. Tim Hensch  
APPLICANT SIGNATURE

May 26, 1998

DATE

Los Angeles County Fire Department, Fire Prevention Division, other applicable parts. -- Inspection Guide #6, Part D and Supplement #A.

1. All tank removals shall be carried out as indicated in the Los Angeles County Fire Department, Fire Prevention Division, other applicable parts. -- Inspection Guide #6, Part D and Supplement #A.
2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.
3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.
4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the Inspector will only visit at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the Inspector has to return to the site.
5. After inspection, tanks shall be transported to a legal disposal point.
6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.
7. The site shall be backfilled and recompacted to a relative compaction of 90%.

CONDITIONS D -- PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Parts B or C, and any other applicable Parts.
2. Owners/operators shall demonstrate part site integrity as follows:
  - a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test borings may be drilled vertically and the reason stated in the report in 2.b. below.
  - b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.
  - c. For multiple tanks, as a minimum, borings shall be placed at 20 foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.
  - d. Soil samples shall be taken at depths of 6, 10, 20, 30 and 40 feet below grade level.
  - e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.
  - f. Soil samples shall be capped immediately with teflon or aluminum.
  - g. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.
  - h. A report containing the results of the above analysis shall be submitted to the County Engineer.
3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials -- Guidelines."
4. A report shall be submitted to the County Engineer containing

CONDITIONS -- UNDERGROUND STORAGE TANKS

CONDITIONS A -- GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.
2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:
  - a. Removal of tank shall require a three (3) business day advance notification.
  - b. Permanent closure of a tank in place or a temporary closure shall require a 30 day written notification.
3. Consult current fee schedule for costs.
4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any of all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.
5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.
6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards" State of California" by the Department of Water Resources, contained in Bulletin 74-81, December 1981, or any other methods that will provide equivalent or better protection.
7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.
8. Decontamination shall require the following, as a minimum:
  - a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.
  - b. The personnel shall be sufficiently skilled to safely carry out such operation.
  - c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.
  - d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B -- TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, "Abandonment or Removal of Underground Tanks," Part A and any other applicable Parts.
2. Temporary closures shall not exceed 90 days.

## NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective August 6, 1988.

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (909) 396-3886 24 hours prior to tank excavation. 1166(e)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(e)(1)(B)
- When VOC contamination is detected:
  - \* Cease excavation
  - \* Cover the contaminated soil until implementation of approved mitigation measures. 1166(e)(1)(C)
  - \* Notify the SCAQMD Executive Officer at (909) 396-3886 within 24 hours of detection of VOC contaminated soil. 1166(e)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(e)(3)

### Exemptions

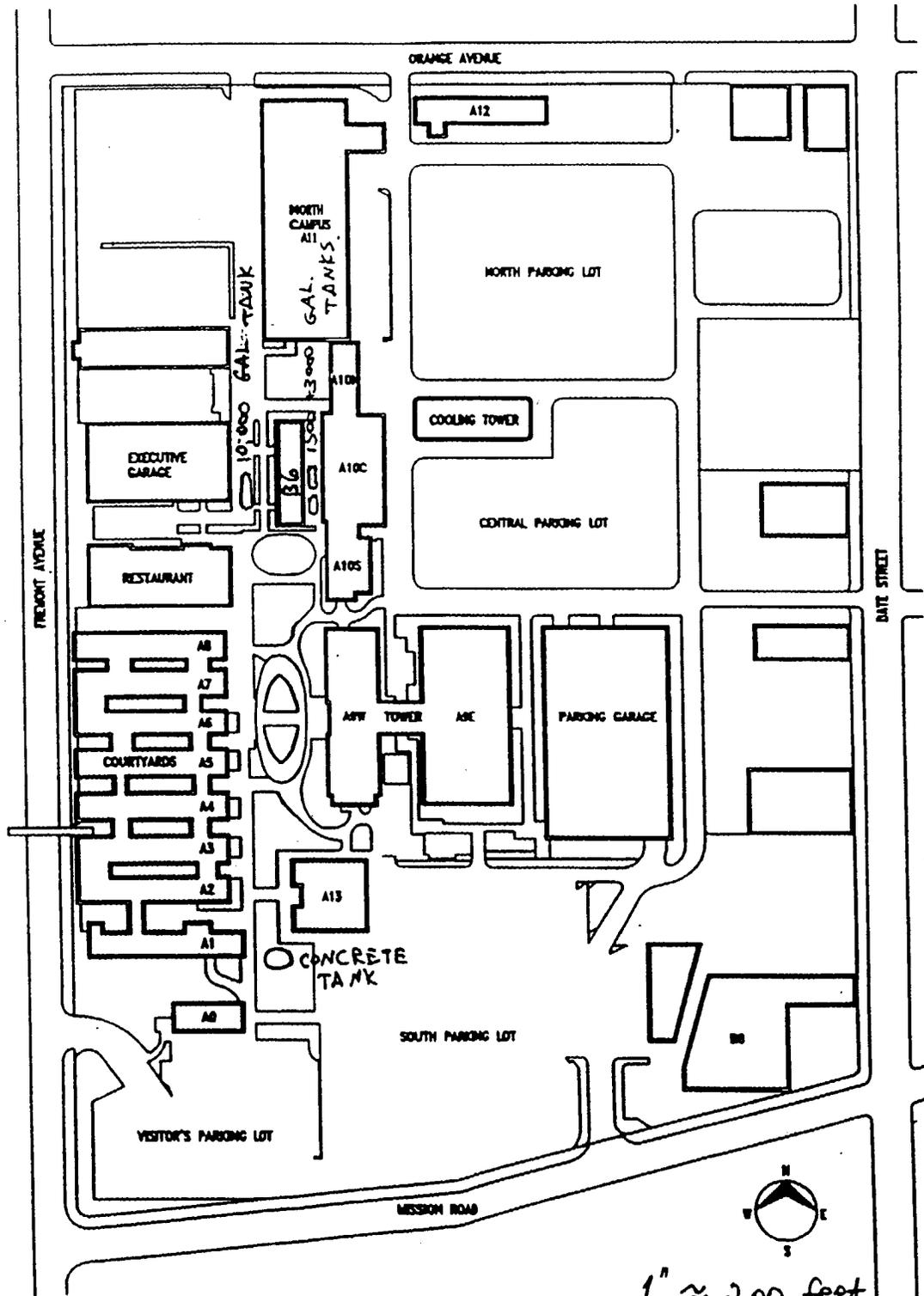
- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B), (F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(E)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(D)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE  
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-3886

UST1/NOTCLOSE

REVISED 08/20/88

# 1000 SOUTH FREMONT

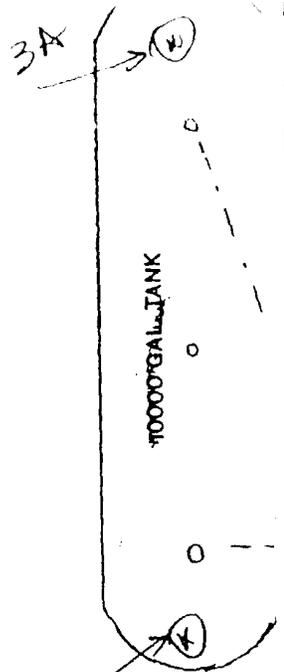


SFIC PROPERTIES INC.  
1000 SOUTH FREMONT AVE.  
ALHAMBRA, CA.

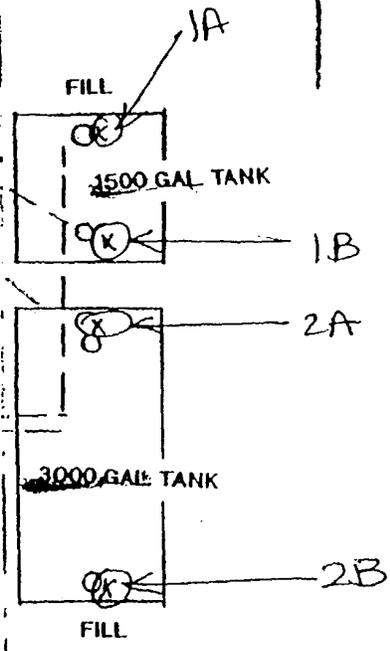
1 = 8 FEET

NORTH

UNDERGROUND UTILITY TUNNEL



ASPHALT DRIVEWAY



CLIPP

ELECTRIC UTILITIES

CLOSURE PERMIT SUPPLEMENT  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 LOS ANGELES COUNTY  
 DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CA 91803

Closure Permit  
 No.: 218747 B  
 File No.  
 I-94129219

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
<u>1A&amp;1B</u>	<u>2-4 ft</u>	<u>TPH(G)</u>	<u>8015(M)</u>
<u>2A&amp;2B</u>	<u>below tank invert</u>	<u>BTEX, MTBE</u>	<u>8020</u>
		<u>organic lead</u>	<u>DOHS</u>
<u>1 sample</u>	<u>2-4 ft</u>	<u>"</u>	<u>"</u>
	<u>every 20ft under</u>	<u>"</u>	<u>"</u>
	<u>piping</u>	<u>"</u>	<u>"</u>
<u>1 sample</u>	<u>2-4 ft</u>	<u>"</u>	<u>"</u>
	<u>below each</u>	<u>"</u>	<u>"</u>
	<u>dispenser</u>	<u>"</u>	<u>"</u>
<u>3A&amp;3B</u>	<u>2-4 ft</u>	<u>TPH(G)</u>	<u>8015(M)</u>
	<u>below tank invert</u>	<u>BTEX, MTBE</u>	<u>8020</u>
<u>Note:</u>	<u>Shurry fill portions of piping that can not be removed. (under building)</u>		

Tim Hesch  
PIC Environmental  
1768 Arrow Highway,  
Ste. 102  
La Verne, CA 91750  
May 26, 1996.

TO: Los Angeles County  
Dept of Public Works

Re: Site Proposals, etc.  
1000 South Fremont Ave  
Alhambra, CA

This letter certifies that product piping under  
Building 86 (Vehicle Service Building) will  
be abandoned in place due to potential  
damage to the structure if removal were  
attempted. Soil sampling every 20 feet  
will be conducted as required.

Tim Hesch  
CA Registered Geologist  
No 4082

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.
5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.
6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.
7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.
8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.
9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[ X ] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices,  
Monday through Friday, between 8:00 a.m. and 9:30 a.m. ONLY.<<<

- [ ] WHITTIER AREA - (562) 906-8426  
13523 E. Telegraph Rd., Whittier, CA 90605
- [ ] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- [ ] LENNOX AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- [ ] SAN GABRIEL VALLEY AREA - (626) 574-0962  
125 S. Baldwin Ave., Arcadia, CA 91007
- [ ] SAN DIMAS AREA - M, W, & F - (626) 574-0961 or T & TH - (626) 961-9611  
125 S. Baldwin Ave., Arcadia, CA 91007
- EAST LOS ANGELES AREA - (213) 260-3466  
5119 E. Beverly Blvd., Los Angeles, CA 90022
- [ ] NEWHALL AREA - (805) 253-7207  
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[ X ] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

City of Alhambra

[ ] Los Angeles County Fire Department

[ X ] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-2000

N/A COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED. Contact city Building & Safety

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

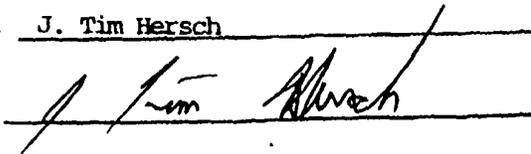
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinseate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name J. Tim Hersch

Signature



Date May 26, 1998

UST1/CRR



**E**

Los Angeles  
Sanitary Water  
Quality Control  
Division

1000 Plaza Drive  
Los Angeles, CA  
90012  
(213) 266-7500  
(213) 266-7600

February 19, 1997



Pete Wilson  
Governor

Mr. Robert Thompson  
Thompson Properties  
6317 Slauson Avenue  
Culver City, CA 90230

**UNDERGROUND TANKS PROGRAM - GROUNDWATER MONITORING  
THOMPSON PROPERTY  
5592 SOUTH SEPULVEDA BOULEVARD, CULVER CITY (I-7060)**

We have reviewed all the information contained in our file for the above referenced site. Based on our review, groundwater beneath the site is contaminated with petroleum hydrocarbons from underground tank leaks. You are requested to comply with the following requirements:

1. All groundwater monitoring wells should be monitored quarterly. The quarterly report containing groundwater monitoring data must be submitted by the fifteenth day following the end of the quarter as shown in the following schedule, with your next report due April 15th:

<u>Report Period</u>	<u>Report Due Date</u>
January-March	April 15th
April-June	July 15th
July-September	October 15th
October-December	January 15th

The groundwater samples must be analyzed by EPA Method 8015 Modified for Gasoline, EPA Method 8020 or 8260 for BTXE, including methyl tertiary butyl ether (MTBE). If MTBE is detected it must be quantified using EPA Method 8260.

*EPA 8260 is the only reliable, quantitative method.*

2. All work must be in accordance with the Los Angeles County Department of Public Works "Guidelines for Report Submittals - Revised June 1993" and Title 23, California Code of Regulations, Division 3, Chapter 16, Underground Storage Tank Regulations.
3. All work must be performed under the responsible charge of a registered geologist or civil engineer. A statement is required in the report that the licensed professional in responsible charge actually supervise or personally conduct all work associated with the project, as defined in the Professional Engineers Act or the Registered Geologist Act of California Code of Regulations.

FEB 27 1997

Mr. Robert Thompson  
February 19, 1997  
Page No.2

If you have any questions regarding this matter, please contact Mr. Jimmie Woo at (213) 266-7591.

*Gregg Kwey*

7547

GREGG K. KWEY, Unit Chief  
Underground Storage Tanks/L.A. County

cc: Mr. Dave Deaner, State Water Resources Control Board, Underground  
Storage Tank Cleanup Fund  
Mr. Carl Sjoberg, Los Angeles County Department of Public Works,  
Environmental Programs Division  
Mr. Tim Hersch, PIC Environmental Services ✓

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## PIC ENVIRONMENTAL SERVICES

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC

5102 Gayhurst Avenue, Baldwin Park, California 91706

626/813-9310 FAX: 626/813-6730

April 30, 1999

Mr. Stephen Dietrich  
Financial Research Corp.  
11111 Santa Monica Blvd., Ste 1122  
Los Angeles, CA 90025

Ms. Robin Wilson  
Law Crandall  
200 Citadel Drive  
Los Angeles, CA 90040

Greetings:

Re: MTBE Testing  
SFIC Properties, Inc.  
1000 South Fremont Avenue  
Alhambra, CA 91803

This letter and attachments document our conversation on April 29, 1999 concerning laboratory test results for MTBE at the referenced property. As you recall, PIC Environmental Services (PIC) conducted soil testing, on behalf of SFIC Properties, Inc. (SFIC) during removal operations of underground fuel tanks in 1998. PIC submitted a "Tank Removal Geologic Report" dated August 24, 1998 concerning three gasoline tanks formerly located adjacent to SFIC's Vehicle Service Building. Soil testing protocols followed by PIC conformed to permit requirements established by the Los Angeles County Dept. of Public Works (LACDPW). A copy of the LACDPW Soil Testing Protocols is attached documenting the requirement to "screen" analyzed samples for MTBE using EPA method 8020. Accordingly, PIC analyzed a total of 14 soil samples for gasoline contaminants including MTBE by EPA method 8020 (see attached results). Three of these analyzed samples indicated the potential presence of MTBE. All three measured concentrations were very low ranging from 39 to 91 parts per billion. The state drinking water guideline for MTBE is 35 ppb. Following state protocols (see discussion below) the two samples (D2 and P2) measuring the highest apparent concentrations of MTBE were reanalyzed by EPA method 8260. Both samples measured Nondetectable (ND) MTBE concentrations by EPA method 8260 (see attached results). The EPA 8260 results verify that the EPA 8020 measurements are "false positives."

Also attached is a memorandum dated April, 1996 by the Los Angeles Region of the Regional Water Quality Control Board (RWQCB) concerning testing methods for MTBE. This RWQCB memorandum documents that both methods 8020 and 8260 are approved for "screening" samples for the presence of MTBE. Since 1996, virtually all regulatory agencies have recognized that EPA method 8260 is the only reliable method to "quantify" the concentration of MTBE in an analyzed sample. Attached is

RWQCB correspondence dated February 19, 1997 which outlines current testing protocols concerning MTBE. Both the RWQCB and LACDPW, like most regulatory agencies, agree that quantification of MTBE in a sample is reliably accomplished by EPA method 8260 and is not reliably accomplished by EPA method 8020. That is, method EPA 8020, although approved for "screening" samples, is not approved for the "quantification" of MTBE and routinely measures "false positives."

PIC concludes that there is no evidence of MTBE soil contamination under or near the removed tanks formerly located adjacent to the Vehicle Service Building. Please advise if you have additional questions.

Respectfully submitted,



J. Tim Hersch  
California Registered Geologist #4082  
President

Attachments

Xc: Jim Hartley, SFIC  
Mike Nelson, Legacy Partners



LACDPW SOIL  
TESTING PROTOCOLS

CLOSURE PERMIT SUPPLEMENT  
HAZARDOUS MATERIALS UNDERGROUND STORAGE  
LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
900 S. FREMONT AVENUE  
ALHAMBRA, CA 91803

Closure Permit  
No.: 218747 B  
File No.  
I-9412-9219

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
<u>1A&amp;1B</u>	<u>2-4 ft</u>	<u>TPH(G)</u>	<u>8015(M)</u>
<u>2A&amp;2B</u>	<u>below tank invert</u>	<u>BTEX, MTBE</u>	<u>8020</u>
		<u>organic lead</u>	<u>DOHS</u>
<u>1 sample</u>	<u>2-4 ft</u>	<u>"</u>	<u>"</u>
	<u>every 20ft under</u>	<u>"</u>	<u>"</u>
	<u>ripping</u>	<u>"</u>	<u>"</u>
<u>1 sample</u>	<u>2-4 ft</u>	<u>"</u>	<u>"</u>
	<u>below each</u>	<u>"</u>	<u>"</u>
	<u>dispenser</u>	<u>"</u>	<u>"</u>
<u>3A&amp;3B</u>	<u>2-4 ft</u>	<u>TPH(G)</u>	<u>8015(M)</u>
	<u>below tank invert</u>	<u>BTEX, MTBE</u>	<u>8020</u>
<u>Note:</u>	<u>Shurry fill portions of riping that can not be removed. (under building)</u>		



909/596-3355

909/596-0515 FAX

**TANK CLOSURE GEOLOGIC REPORT**

**CONCERNING**

**SFIC PROPERTIES, INC.  
1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA**

**61500 GALLON DIESEL/FUEL OIL  
CONCRETE TANK  
PERMIT NO. 218746  
SITE NO. 9412-9219**

**August 24, 1998**

**PIC ENVIRONMENTAL SERVICES  
1768 ARROW HIGHWAY, SUITE 102  
LA VERNE, CA 91750**

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### DISPLAYS

- Figure 1: Site Location Map/Topographic Map
- Figure 2: Site Sketch Map
- Figure 2A: Site Sketch Map (Detail)
- Figure 3: L.A.C.D.P.W. Groundwater Contour Map
- Appendix A: Chain of Custody Record
- Appendix B: Laboratory Results
- Appendix C: Tank Rinseate Manifest and Cement Slurry Tickets
- Appendix D: Los Angeles County Permit Documents



## **PIC ENVIRONMENTAL SERVICES**

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC.

1768 ARROW HIGHWAY, SUITE 102, LA VERNE, CALIFORNIA 91750

909/596-3355 FAX: 909/596-0515

### **INTRODUCTION**

Representatives of SFIC Properties, Inc. (SFIC) contracted with PIC and Moine Bros. to abandon (close) in place one underground 61,500 gallon concrete diesel/fuel oil tank at their property (see Figures 1 and 2; Site Location and Site Sketch Maps). In accordance with tank removal Permit #218746 (see Appendix D) issued by the Los Angeles County Department of Public Works, four (4) soil samples (1A, 1B, 1C and 1D) were recovered from beneath the concrete tank and eleven (11) soil samples (B1-B11) were recovered from under the associated product and fill piping. The recovered soil samples were chemically analyzed to document subsurface soil conditions. None of the analyzed samples measured elevated concentrations of petroleum contaminants. PIC concludes no historic leakage of stored products occurred from this tank or associated piping. All activities were conducted under the direct supervision of PIC registered geologist, J. Tim Hersch.

PIC Environmental Services (PIC) was contracted (in-house Job # E2001.7) to provide a geologist onsite to: 1) conduct a visual inspection of lithology; 2) recover specified soil samples; 3) oversee subsequent laboratory testing of the soil samples; and 4) prepare this geologic report of tank abandonment/closure operations. This report documents the field procedures and test results for the soil samples recovered during abandonment/closure operations of this tank location.

---

## PROCEDURES

On Monday July 27, 1998, PIC Environmental Geologist, Hamid Khorzani, conducted soil sampling operations along product and fill piping associated with the 61,500 gallon concrete diesel/fuel oil tank. After conducting utility clearance, coring operations were conducted using a Geoprobe System® hydraulic probing rig. Under the direction of PIC Environmental Geologist, Hamid Khorzani, eleven (11) borings (B1-B11) were penetrated/cored and sampled using the Geoprobe System® hydraulic percussion hammer/probing machine with a 1.125" ID and 1.375" OD large bore sampler sleeves. Borings B1 and B3 were cored adjacent to the fill port and fill piping to 5 feet below surface. Borings B4-B11 were cored adjacent to product piping north of the tank to a maximum of 10 feet below surface (see Figure 2A for boring locations). The probe sleeves and probe rods were decontaminated with a liquinox detergent solution, then rinsed with water between boring locations to minimize potential cross contamination. The Geoprobe System® does not generate drill cuttings; therefore, no drums were required to store potentially contaminated soil from drill cuttings. No groundwater was encountered in any of the borings.

Triple rinsing and liquids disposal operations inside the concrete tank were completed on Monday, July 27, 1998 (see Figure 2A: Site Sketch Map-Detail). A copy of the rinseate disposal manifest is included in Appendix C. Once the concrete tank was washed and rinsed,

the bottom of the concrete tank was cored at four locations to facilitate soil sampling. On July 28, 1998, PIC environmental geologist, Hamid Khorzani, recovered four (4) soil samples (1A, 1B, 1C and 1D) at a depth of two feet below tank bottom (about 20 feet) via hand auger assembly. On July 30, 1998, Mr. Khorzani returned to the site to recover a duplicate soil sample (DB1) at the same location as 1B due to a laboratory error.

In addition, on July 29, 1998, four 20 feet deep vadose monitoring wells located around the perimeter of the 61,500 gallon concrete tank were abandoned via a Geoprobe System® pressure grout pump. Moine Bros. removed product piping from a utility tunnel north of the tank extending to the boiler room. Finally, the 61,500 gallon concrete tank and associated piping were filled with cement slurry and closed in place in early August, 1998 (see Appendix C).

#### **SOIL SAMPLING PROCEDURES**

Four hand augered soil samples (1A, 1B, 1C, and 1D) and one duplicate soil sample (DB1) were collected under the tank in glass jars, sealed with teflon lined lids, placed on ice and transported under chain of custody protocol to a state certified laboratory for quantitative analyses (see Appendix A: Chain of Custody).

Eleven boring samples (B1-B11) were recovered under product and fill piping using a stainless steel barrel sampler lined with 3/8 inch PETG liners. The soil sampling equipment was washed and decontaminated between sample recovery using a liquinox detergent solution. The sampling equipment was then rinsed in tap water and dried with paper towels. Each sample was covered

---

with teflon lining at both ends, secured with plastic caps, sealed with tape, placed on ice, and transported to a state-certified laboratory for quantitative analyses of targeted petroleum (diesel) contaminants (see Appendix A: Chain of Custody Record). Borings were backfilled with bentonite hole plug material to surface.

## GEOLOGY

A visual inspection of the stratigraphy exposed by boring activities revealed that the predominant soil type from surface to a depth of 10 feet is brown, fine to coarse grained, massive, sand to sandy gravel with intermittent lenses of silty clay.

The elevation of the subject site is approximately 460 feet above sea level. Surrounding topography slopes to the south-southeast (see Figure 1). The subject property is located in the northern portion of the Central Los Angeles Groundwater Basin. Water bearing strata within the basin consist of Pleistocene to Recent fluvial, alluvial, and marine terrace deposits. The shallowest regional aquifer occurs within the Lakewood Formation. This formation contains two principal water bearing zones; the Exposition and Gardena aquifers. South of Los Angeles, these aquifers are separated by an undifferentiated aquiclude of varying thickness and are overlain by Recent alluvial sediments which may contain shallower "perched" aquifers. Regional groundwater flow mimics surface topography in a southerly direction. The regional groundwater contour map (Figure 3) published by Los Angeles County does not provide

coverage under the site. LACFCD groundwater monitoring well No. #2891C, located approximately 2 miles east of the subject site, was determined to have a groundwater depth of 227.7 feet below surface on November 1, 1993. An historical high water level in this well was determined to be 156.3 feet below surface in December of 1950. In house PIC drilling data from nearby properties indicate that the first occurrence of groundwater exceeds a depth of 40 feet under the subject property.

### TESTING AND RESULTS

All sixteen soil samples recovered from concrete tank area between July 27-30, 1998 were transported upon recovery to Advanced Technology Laboratories (Signal Hill) for quantitative testing of total petroleum hydrocarbons (TPH) via modified EPA method 8015 (diesel) and volatile aromatics (B/T/E/X) and MTBE via EPA method 8020 (see Appendix B: Laboratory Results). Laboratory results are summarized below in Table I and attached as Appendix B.

TABLE I

SAMPLE I.D.	EPA 8015	EPA 8020				
	TPH Diesel (ppm)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
1A	ND	ND	ND	ND	ND	ND
1B	-	ND	ND	ND	ND	ND
DB1	ND	-	-	-	-	-

SAMPLE I.D.	EPA 8015	EPA 8020				
	TPH Diesel (ppm)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	MTBE (ppb)
1C	ND	ND	ND	ND	ND	ND
1D	ND	ND	ND	ND	ND	ND
B1	ND	ND	19	ND	31	ND
B2	ND	ND	ND	ND	ND	ND
B3	ND	ND	ND	ND	ND	ND
B4	ND	ND	ND	ND	ND	ND
B5	ND	ND	ND	ND	ND	ND
B6	ND	ND	ND	ND	ND	ND
B7	ND	ND	ND	ND	21	ND
B8	ND	ND	ND	ND	ND	ND
B9	ND	ND	ND	ND	ND	ND
B10	ND	ND	13	ND	21	ND
B11	ND	ND	ND	ND	ND	ND
Drinking Water MCL	None	1	100	680	1750	35

Note: ND = Nondetectable

- = Not Analyzed

TPH results expressed as mg/kg = ppmillion

BTEX and MTBE results expressed as ug/kg = ppbillion

---

## CONCLUSIONS AND RECOMMENDATIONS

Based on the laboratory analyses and field observations of tank closure operations at the subject site, the following conclusions and recommendations are offered:

- 1) All laboratory results confirm there is no petroleum hydrocarbon soil contamination (as diesel) under the concrete tank or associated piping.
- 2) Consistent with permit requirements, the 61,500 gallon concrete diesel/fuel oil tank has been filled with cement slurry and closed in place.
- 3) PIC recommends regulatory closure of this tank with no further action required.

This report is proprietary and confidential, to be delivered to, and intended for the exclusive use of, the above named client and appropriate regulatory agencies only. PIC Environmental Services assumes no responsibility nor liability for the reliance herein or use hereof by anyone other than the above named client or appropriate regulatory agencies. In addition, all of the lab work cited in this report was prepared under the supervision of Edgar Caballero of Advanced Technology Laboratories (Signal Hill) who is responsible for the contents and conclusions of the laboratory data.

SFIC Properties, Inc.  
1000 South Fremont Avenue, Alhambra, California

August 24, 1998  
Page 8

Should you have any questions or comments regarding the procedures or results outlined in this report, please do not hesitate to call us at 909/596-3355.

Respectfully submitted,



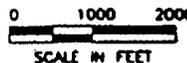
J. T. Hersch  
California Registered Geologist #4082  
President

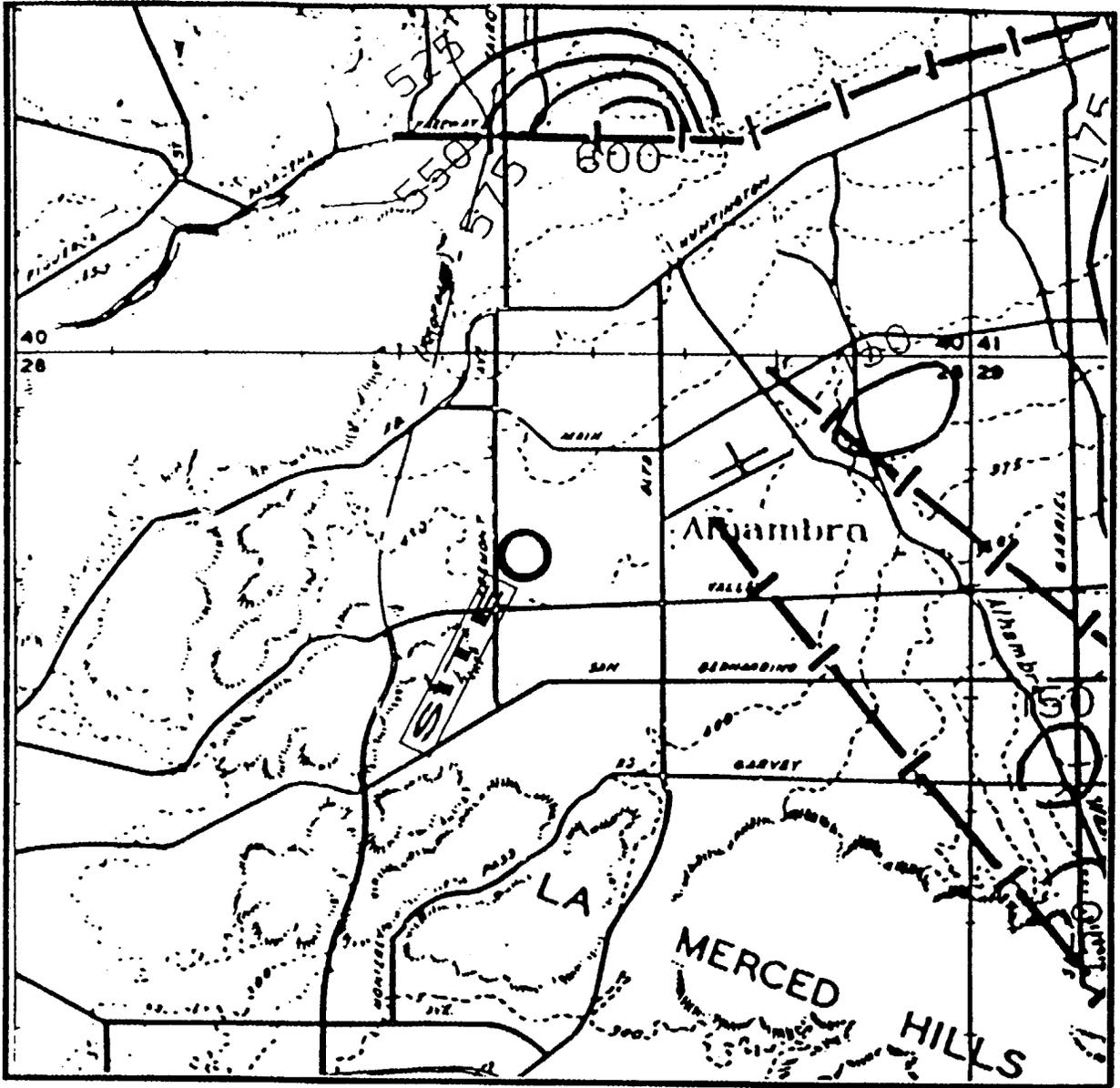




SOURCE: U.S.G.S. TOPOGRAPHIC QUADRANGLE  
 WHITTIER, CALIFORNIA  
 7.5 MINUTE SERIES

⊕ SITE LOCATION  
 SCALE 1"=24,000'

 <b>PIC ENVIRONMENTAL SERVICES</b> 1768 ARROW HIGHWAY- SUITE # 102 LA VERNE, CA 91780	 SCALE IN FEET	<b>SITE LOCATION MAP</b> <b>U.S.G.S. TOPOGRAPHIC MAP</b>	
<b>CLIENT:</b> <b>SFIC PROPERTIES, INC.</b>	<b>FILE:</b>	<b>PROJECT MANAGER:</b>	<b>PROJECT NO.:</b> <b>E20017</b>
<b>LOCATION:</b> <b>1000 South Fremont Avenue, Alhambra, CA</b>	<b>DRAFTED BY:</b>	<b>DATE:</b> <b>8/98</b>	<b>FIGURE:</b> <b>1</b>



**PIC ENVIRONMENTAL SERVICES**  
 1768 ARROW HIGHWAY - SUITE # 102  
 LA VERNE, CA 91750



**L.A.C.D.P.W.**  
**GROUNDWATER CONTOUR MAP**

CLIENT:  
**SFIC PROPERTIES, INC.**

FILE:

PROJECT MANAGER:

PROJECT NO.:  
**E20017**

LOCATION:  
 1000 South Fremont Avenue, Alhambra, CA

DRAFTED BY:

DATE:  
**8/98**

FIGURE:  
**3**

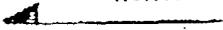
SFIC PROPERTIES, INC.

1000 SOUTH FREMONT AVE.

ALHAMBRA, CA.

1"=20'

NORTH



⊕ SOIL SAMPLE LOCATION

WATER FACILITY

PARKING

B

FILL PIPING

STORM DRAIN

BUILDING B5

FOUNTAIN

IA  
IB  
IC  
61,500 GAL

STORM DRAIN

WATER DRAIN

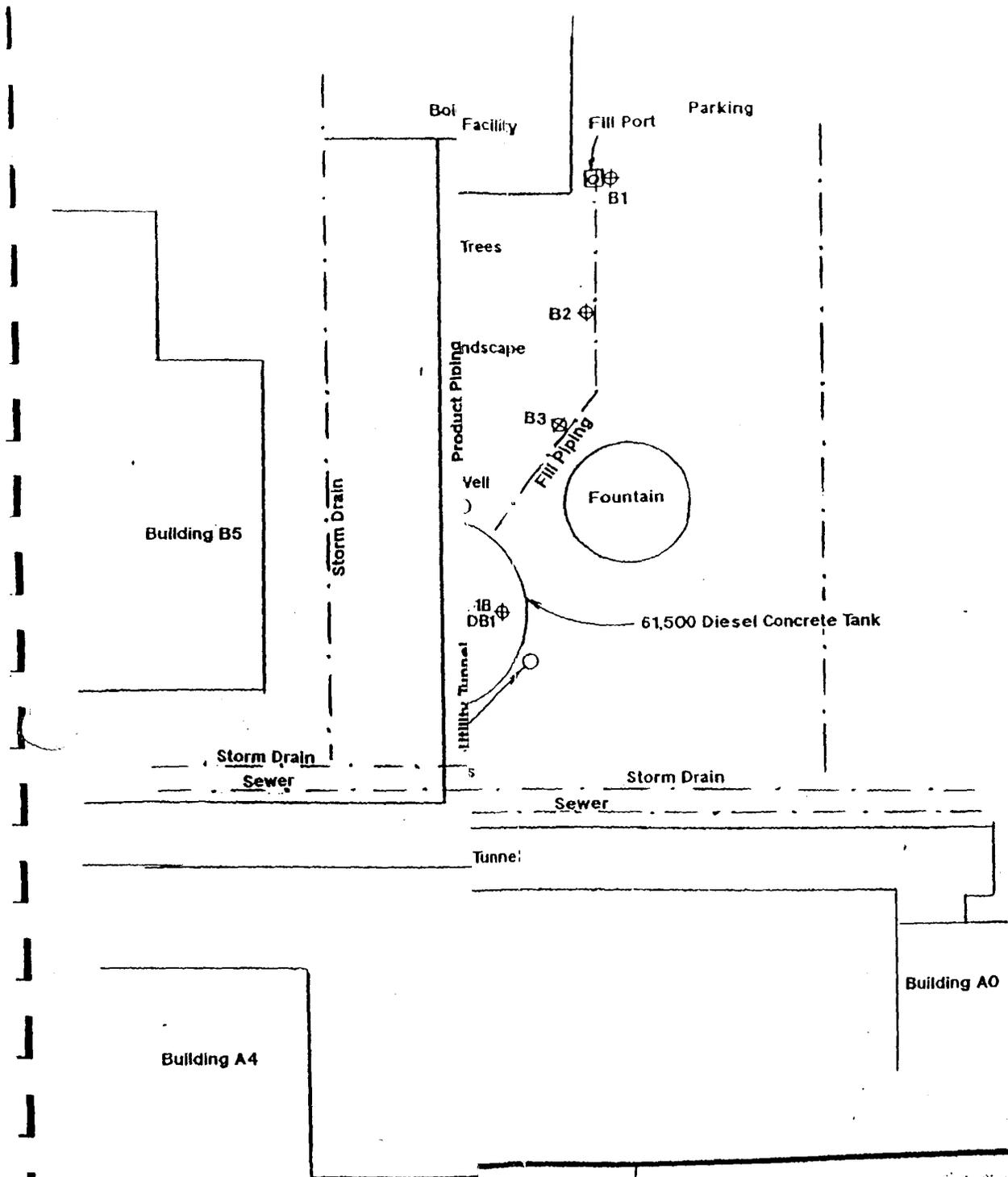
SEWER

SEWER

WATER TUNNEL

BUILDING A4

BUILDING A3



<p>20 SCALE IN FEET</p>	<p><b>SITE SKETCH MAP</b> <b>(Detail)</b></p>	
<p>BY:</p>	<p>PROJECT MANAGER:</p>	<p>PROJECT NO. 17</p>
<p>DATE:</p>	<p>DATE:</p>	

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 04-AUG-88

IRVINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:57

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75	MOINE BROS. #	9.50	153.00
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FRONT ALHAMBRA		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
595 H7	65 19595	19595

MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	5.0	II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						

TRUCK #/DRIVER	LOAD #
505 Kevin Demand	16

PRIVATE WERKMASTER	DATE	CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: [Signature]	8-4-88			
LEAVE PLANT	ARRIVE JOB	ENTER-START	ADMIN	
829	902		PREVIOUS BALANCE	
START UNLOAD	FINISH UNLOAD	ENTER-ARRIVE	SLC	
927	945		SUBTOTAL	
LEAVE JOB	ARRIVE PLANT	ENTER-UNLOAD	SALES TAX	
			SUBTOTAL	
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME	OVERTIME CHARGE

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 100# of flow per MP will increase slump by 1" / 25.4mm and reduce the 28 day strength by 200 PSI / 13.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

1018904

**STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.**

RECEIVED BY: [Signature] OTHER REMARKS

A CBR COMPANY INSPECTORS COPY



THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO

DATE

MEASURED AT: 04-Aug-84

IRVINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 09:28

CUSTOMER NO		CUSTOMER NAME		YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
		S MOINE BROS. #		9.50	172.00
JOB ADDRESS		1000 S FREONT ALHAMBRA		NOS #	CUSTOMER JOB #
				92790A	
CROSS STREET/SPECIAL INSTRUCTION		593 H/		MAP PAGE	FUC ZONE
				65 14595	15500
MIX DESIGN #	SACK CONTENT	PSI/MPa	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE
1301		N/S	SAND	5.0	II
2.0 SACK EQ SAND SLURRY TYPE 1					MICRO A
					ENVIR C
TRUCK DRIVER			LOAD #		
SIBB LOPEZ			12		
PRIVATE WEIGHMASTER				CUBIC YARDS/ CUBIC METERS	PRICE
BY: <i>[Signature]</i>					
DEPUTY:		DATE:		EXTENSION	
ARRIVE JOB		Entr-5:00		ADMK	
START UNLOAD		Entr-10:00		PREVIOUS BALANCE	
LEAVE JOB		ARRIVE PLANT		SLC	
				SUBTOTAL	
				SALES TAX	
				SUBTOTAL	
				OVERTIME	
				OVERTIME CHARGE	

1018907

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> of flow per MP will increase slump by 1 1/2" and reduce the 28 day strength by 200 PSI/10.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBMATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 04-Aug-1986

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 09:48

CUSTOMER NO. 13 / CUSTOMER NAME 75 MOINE BROS. #		YD <sup>3</sup> /MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> /MP 181.50
JOB ADDRESS 1000 S FREONT ALHAMBRA		MAP PAGE 65 19395	PUC ZONE 19395
CROSS STREET/SPECIAL INSTRUCTION 595 H7	MIX DESIGN # 1341	SACK CONTENT N&S	TOP SIZE AGGREGATE SAND
		PSUMPS	SLUMP/PENETRATION 5.0
			CEMENT TYPE II
E.O. SACK EQ SAND SLURRY TYPE I			MICRO A
			ENVIR C

TRUCK # DRIVER 502 George Avila LOAD # 19

PRIVATE WEIGHMASTER	DATE	CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>	DATE: Ent-Start	ADMX		
LEAVE PLANT 9:55	ARRIVE JOB 10:20	PREVIOUS BALANCE		
START UNLOAD 10:35	FINISH UNLOAD 10:50	SLC		
LEAVE JOB	ARRIVE PLANT	SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.		SALES TAX		
		SUBTOTAL		
		OVERTIME		OVERTIME CHARGE

1018909

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> of Mix per MP will increase slump by 1 1/2" and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS 35 + 20	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

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**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERED TICKET NO.

DATE

MEASURED AT: 04-AUG-98

IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:24

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75 MOINE BROS. #		9.50	191.00
JOB ADDRESS		MOS #	CUSTOMER JOB #
1000 S. FREONT ALHAMBRA		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
595 H	65 19595	19595

MIX DESIGN #	SACK CONTENT	PSI/MP#	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	5.0	II	MICRO A
5.0 SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK/DRIVER	LOAD #
501	20

PRIVATE WEIGHMASTER	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>			
LEAVE PLANT 9:50	DATE: Cntr-Start	ADMIX	
START UNLOAD 10:20	DEPUTY: ARRIVE JOB 10:18	PREVIOUS BALANCE	
LEAVE JOB	FINISH UNLOAD 10:35	SLC	
	ARRIVE PLANT	SUBTOTAL	
	DATE: Cntr-End	SALES TAX	
		SUBTOTAL	
		OVERTIME	OVERTIME CHANGE
			MIN.

4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.

1018910

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> /4.9 Meters per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 04 AUG 1995

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:29		YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
CUSTOMER NO.	CUSTOMER NAME	9.50	200.50
75 MOINE BROS. #			
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREDNT ALHAMBRA		92790A	
		P.O. #	
CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE	
595 H7	65	19595	19905
MIX DESIGN #	SACK CONTENT	PSUMPS	TOP SIZE AGGREGATE
1341		N/S	SAND
2.0 SACK EQ SAND SLURRY TYPE 1		SLUMP/PENETRATION	CEMENT TYPE
		5.0	11
			MICRO A
			ENVIR C
TRUCK #/DRIVER	LOAD #		
515 Greg Allen	21		
PRIVATE WEIGHMASTER	DATE	CUBIC YARDS/CUBIC METERS	PRICE
BY: <i>[Signature]</i>			
DEPUTY:		EXTENSION	
LEAVE PLANT	ARRIVE JOB	ADMX	
09:59	10:43	PREVIOUS BALANCE	
START UNLOAD	FINISH UNLOAD	SLC	
10:49	11:13	SUBTOTAL	
LEAVE JOB	ARRIVE PLANT	SALES TAX	
		SUBTOTAL	
		OVERTIME	OVERTIME CHARGE
			MIN.

MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.

1018911	WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> PAL 9 liters per MP will increase slump by 1 1/2". Allow and reduce the 28 day strength by 200 PSI/10.72 MPa.	TOTAL
	GALLONS/LITERS	ALLOW JOBWATER		
		MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 61 - FIVE SEAS

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:30

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75	MOINE BROS. #	10.00	210.50
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREONT ALHAMBRA		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
595 H7	65 19595	19595

MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	5.0	II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK DRIVER	LOAD #
551 Charles Robinson	22

PRIVATE WEIGHMASTER	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: MWZL			
DEPUTY:	DATE:		
LEAVE PLANT	ARRIVE JOB	CONTR-START	ADMT
1004	1030		PREVIOUS BALANCE
START UNLOAD	FINISH UNLOAD	CONTR-FINISH	SLC
1042	1058		SUBTOTAL
LEAVE JOB	ARRIVE PLANT	CONTR-PLANT	SALES TAX
			SUBTOTAL
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME
			OVERTIME CHARGE
			MIN.

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> 4.9 Wers per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/10.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: [Signature] OTHER REMARKS:

A CBR COMPANY

INSPECTORS COPY

1018912

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 25 1998  
 IRVINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED: ARRIVAL 10:48

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75	MOINE BROS. #	9.50	220.00
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREDT ALHAMBRA		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
595 H7	65 19595	19595

MIX DESIGN #	SACK CONTENT	PS/MP	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341	N/S	N/S	SAND	5.0	II	MCORO A
1.0 SACK BY SAND SLURRY TARE I						ENVIR C

TRUCK DRIVER	LOAD #
280 Les Leonard	28

PRIVATE WEIGHMASTER	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>M. B. L.</i>			
DEPUTY	DATE	ADMX	
LEAVE PLANT	ARRIVE JOB	PREVIOUS BALANCE	
11/10	11/13	S/C	
START UNLOAD	FRESH UNLOAD	SUBTOTAL	
11/13	11/13	SALES TAX	
LEAVE JOB	ARRIVE PLANT	SUBTOTAL	
		OVERTIME	OVERTIME CHARGE
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			

1018913

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> /M <sup>3</sup> 9 liters per MP will increase slump by 1" / 25.4mm and reduce the 28 day strength by 200 PSI/13.72 MP.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
40	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *B. A. G.* OTHER REMARKS

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: *MA-AUG 98*

IRVINGDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:51

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
	75 MOINE BRUS. #	10.00	230.00
JOB ADDRESS	1000 S FREONT ALHAMBRA	NOS #	CUSTOMER JOB #
		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
895 H7	65 19595	19595

MIX DESIGN #	SACK CONTENT	PSI/MPa	TOP SIZE AGGREGATE	SUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	5.0	II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK #/DRIVER	LOAD #
782 Ed Vallier	24

PRIVATE WEIGHMASTER			CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>M.B.L.</i>	DEPUTY:	DATE:	ADMX		
LEAVE PLANT	ARRIVE JOB	Enter-Start	PREVIOUS BALANCE		
START UNLOAD	FINISH UNLOAD	Enter-Unload	SLC		
LEAVE JOB	ARRIVE PLANT	Enter-Unload	SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
				MIN.	

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 1000.0 liters per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
<i>25</i> GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		

1018914

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *M.O. WALKER* OTHER REMARKS

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**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 04-Aug-96

IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:53

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> / MP THIS TICKET	TOTAL YD <sup>3</sup> / MP
	75 MOINE BROS. #	9.50	239.50
JOB ADDRESS		NOS #	CUSTOMER JOB #
	1000 S FREDNT ALHAMBRA	92790A	
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE	PUC ZONE
595 H7		65 19595	19595

MIX DESIGN #	SACK CONTENT	PS/MP	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	3-0	II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK DRIVER	LOAD #
505 Kevin Connard	25

PRIVATE WEIGHMASTER	DEPUTY	DATE	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
<i>MWBL</i>		8-4-98			
LEAVE PLANT	ARRIVE JOB	Entr-Start	ADMX		
1027	1052		PREVIOUS BALANCE		
START UNLOAD	FINISH UNLOAD	Entr-Arriv	SLC		
1124	1145		SUBTOTAL		
LEAVE JOB	ARRIVE PLANT	Entr-Unld	SALES TAX		
			SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME		OVERTIME CHANGE
					MIN.

1018915

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> MP. 9 Bars per MP will increase slump by 1 1/2". 4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]*

OTHER REMARKS

A CBR COMPANY

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TRUCK NO.

DATE

MEASURED AT: 04-AUG-96

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 10:59

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75	MOINE BROS. #	9.50	249.00
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREONT		92790A	
ALHAMBRA		P.O. #	
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE	PUC ZONE
595 R7		65	19595
MIX DESIGN #	SACK CONTENT	PSI/MPa	TOP SIZE AGGREGATE
1341		N/S	SAND
		SLUMP/PENETRATION	CEMENT TYPE
		5.0	II
ENVIR C			MICRO A
TRUCK #/DRIVER	LOAD #		
500	20		

PRIVATE WEIGHMASTER	DEPUTY:	DATE:	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>					
LEAVE PLANT	ARRIVE JOB		ADMX		
10:48	11:05	08/04/96	PREVIOUS BALANCE		
START UNLOAD	FINISH UNLOAD		SLC		
11:45	11:55		SUBTOTAL		
LEAVE JOB	ARRIVE PLANT		SALES TAX		
			SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME		OVERTIME CHARGE
					MIN.

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 1000.0 lbs per MP will increase slump by 1" (25.4mm) and reduce the 28 day strength by 200 PSI/13.79 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
60 95	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

1018916

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 04-Aug-84

IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 11:18

CUSTOMER NO. CUSTOMER NAME 75 MOINE BROS. #		YD <sup>3</sup> /MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> /MP 258.50
JOB ADDRESS 1000 S FREONT ALHAMBRA		NO. OF TRUCKS 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 395 H7		MAP PAGE 63 19595	PUC ZONE 19595
MIX DESIGN # 1341	SACK CONTENT N/S	PS/MP N/S	TOP SIZE AGGREGATE SAND
S. O SACK EQ SAND SLURRY TYPE 1		SLUMP/PENETRATION 5.0	CEMENT TYPE I1
		MICRO A	
		ENVR C	
TRUCK #/DRIVER 306 WAYNE BALL	LOAD # 87		
PRIVATE WEIGHMASTER BY: M3L	DEPUTY: ARRIVE JOB 11:07	DATE: 08-04-84	
LEAVE PLANT 10:47	FINISH UNLOAD 12:10	LEAVE JOB 11:40	
START UNLOAD 11:40	ARRIVE PLANT		
LEAVE JOB			

CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
ADMX		
PREVIOUS BALANCE		
SLC		
SUBTOTAL		
SALES TAX		
SUBTOTAL		
OVERTIME		OVERTIME CHARGE
		MIN.

MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.

1018917	WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 104.9 lbs per MP will increase slump by 1 1/2". Areas and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
	GALLONS/LITERS 40	ALLOW JOBWATER MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY *[Signature]* INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 01-A082975  
 IRVINDALE PLANT  
 (626)-303-1919

SOLD TO: SCHED. ARRIVAL 11:25

CUSTOMER NO. 75 MOINE BROS. #		YD / MP THIS TICKET 268.00	TOTAL YD / MP 268.00
JOB ADDRESS 1000 S FRONT ALHAMBRA		NOS. 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65	PUC ZONE 19595
MIX DESIGN # 1341	SACK CONTENT N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0
2.0 SACK ED SAND SLURRY TYPE I		CEMENT TYPE II	MICRO A
			ENVIR C

TRUCK DRIVER S13 J. LOPEZ LOAD # 28

PRIVATE WEIGHMASTER	DEPUTY	DATE	CUBIC YARDS / CUBIC METERS	PRICE	EXTENSION
W.B.L.		11-25			
LEAVE PLANT 11-10	ARRIVE JOB 11-25	Cntr-Strt	ADMX		
START UNLOAD 12-1	FINISH UNLOAD 12-21	Cntr-Arrv	S/C		
LEAVE JOB	ARRIVE PLANT	Cntr-Unld	SALES TAX		
4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE

1018918

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd=4.9 liters per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/13.8 MPa.	TOTAL
GALLONS/LITERS 40	ALLOW JOB WATER		
	MAX ALLOWABLE WATER		

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RECEIVED BY: [Signature] OTHER REMARKS:

A CBR COMPANY

INSPECTORS COPY

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO

DATE

MEASURED AT 04-Aug-84

IRWINDALE PLANT  
(626)-303-1919

SCHED ARRIVAL 11:37

CUSTOMER NO. / CUSTOMER NAME ENGINE BROS. #		YD / MP THIS TICKET 277.50		TOTAL YD / MP 277.50	
JOB ADDRESS 1000 S FREONI ALHAMBRA		MATERIAL 95/30A		CUSTOMER JOB #	
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 19595		PLC ZONE 19595	
MIX DESIGN # 1341	SACK CONTENT	PSI/MPa N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II MICRO A
2.0 SACK EQ SAND SLURRY TYPE I					ENVIR C
TRUCK DRIVER 501 - Sae		LOAD # 29			
PRIVATE WEIGHMASTER BY: <i>Muz</i>			CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
LEAVE PLANT 11:14	DEPUTY: ARRIVE JOB 11:42	DATE: Cntr-Strt	ADMX	PREVIOUS BALANCE	
START UNLOAD 10:28	FINISH UNLOAD 1:30	Cntr-Arrv	SLC	SUBTOTAL	
LEAVE JOB	ARRIVE PLANT	Cntr-Unld	SALES TAX	SUBTOTAL	
4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME		OVERTIME CHARGE MIN.

1018919

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> 4.9 Bars per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS:

A CBR COMPANY INSPECTORS COPY

VERIFY that the following described commodity is measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Code of Regulations, administered by the Department of Industrial Relations and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO

DATE

MEASURED AT: *Al-AUG 26 80*

IRWINDALE PLANT  
 (626)-303-1919

FORM NO. 13 / SCHED ARRIVAL 11:54

FORMER NO.	CUSTOMER NAME	YD <sup>3</sup> / M <sup>3</sup> THIS TICKET	TOTAL YD <sup>3</sup> / M <sup>3</sup>
	75 MOINE BROS. #	9.50	287.00
JOB ADDRESS	1000 S FREONT ALHAMBRA	NOS #	CUSTOMER JOB #
		92790A	
		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	PUC ZONE
S H7	65 19595	19595

DESIGN #	SACK CONTENT	PS/MP#	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	5.0	II	MICRO A

10 SACK EQ SAND SLURRY TYPE I	ENVIR C
-------------------------------	---------

X DRIVER	LOAD #
<i>Kevin</i> 305-KEVIN	30

WEIGHMASTER	DEPUTY	DATE	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
<i>W. B. ...</i>		<i>8-498</i>			
LEAVE PLANT	ARRIVE JOB		ADMX		
<i>1227</i>	<i>1252</i>	<i>Cntr-Strt</i>	PREVIOUS BALANCE		
<i>1255</i>	<i>1327</i>	<i>Cntr-Arrv</i>	SLC		
LEAVE JOB	ARRIVE PLANT		SUBTOTAL		
<i>1337</i>	<i>1354</i>	<i>Cntr-Unld</i>	SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHANGE

4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> /4.9 liters per M <sup>3</sup> will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/13.72 MPa.	TOTAL
<i>30</i> GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		

1018923

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

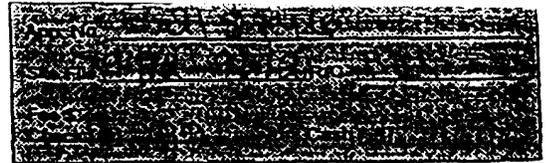
A CBR COMPANY OFFICE COPY

**APPENDIX D:**

**LOS ANGELES COUNTY PERMIT DOCUMENTS**



HAZARDOUS MATERIAL UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS  
 ENVIRONMENTAL PROGRAMS DIVISION  
 900 SOUTH FREMONT AVENUE  
 ALHAMBRA, CA 91803-1331  
 (626) 458-3517



RECEIVED  
 MAY 26 1998

TANK OWNER: Contact Name: SFIC Properties DEPARTMENT OF PUBLIC WORKS  
 Mailing Address: 1000 South Fremont Ave City: Alhambra Phone: (626) 300-5030  
 State: CA Zip: 91803-1342

FACILITY/SITE: Occupant Name: SFIC Properties, Inc. Phone: (626) 300-5030  
 Site Address: 1000 South Fremont Ave City: Alhambra State: CA Zip: 91803-1342  
 Mailing Address: Same City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Contact Person: Mike Nelson Title: Property Manager

CONTRACTOR  Contractor Name: PIC Environmental Services OWNER/OPERATOR AS CONTRACTOR   
 State License No.: 579293 Phone: (909) 596-3355  
 Hazardous Substance Removal Certified Class: A  
 YES  NO

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2570 through 2572.

- PERMANENT, TANK REMOVAL (See Section 2572(b))
  - PERMANENT, CLOSURE IN PLACE (See Section 2572(c)) - Attach Justification Statement
  - TEMPORARY, (See Section 2571)
  - Other: \_\_\_\_\_
- How many underground storage tanks will remain after this closure? NONE

PLOT PLAN ATTACHED  Showing existing tanks product piping & dispenser island. EXISTING HMUSP PERMIT NO.: 217  
 File No. 9412-9219

TANK DESCRIPTION:

TANKS NO.	TANK ID NO. (DPW USE ONLY)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1		61,500	Diesel/Fuel Oil	\$232.00
2				283.00
3				338.00
4				391.00
5				444.00
6 (+ ATTACH LIST)				\$179.00 + \$53.00/TANK =

- Has an unauthorized release ever occurred at this site?  YES  NO
- Have structural repair ever been made to these tanks?  YES  NO
- Will new underground tanks be installed after closure?  YES  NO
- Will any wells, including monitoring wells, be abandoned?  YES  NO

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH AND SAFETY CODE, FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature: J. Tim Hersch Date: May 26, 1998  
 (Print Name) J. Tim Hersch Phone: (909) 596-3355  
 Owner  Operator  Contractor

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.00.0706, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [ ], THIS AUTHORIZATION EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE By: H. Adriaan Date: 05-26-98  
 Director of Public Works

UNDERGROUND STORAGE TANK

CLOSURE INFORMATION

RECEIVED

MAY 26 1998

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

- 1. This application is for authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4, and California Code of Regulations, Title 23, Division 3, Chapter 16. This application may also be used for product piping removal associated with an existing or removed UST.
- 2. This application will not be approved unless a valid Hazardous Material Underground Storage Permit (HMUSP) or Unified Program Permit (Unified Permit) application is on file with the Department of Public Works (DPW). HMUSP registration fees may be waived, if the DPW finds that the subject USTs': a. Have been continuously empty and out of service since January 1, 1984; b. The owner or operator was never informed by DPW or any other agency of need to properly close USTs.

USTs closed on site by removal or cleaning and filling with an inert solid material prior to January 1, 1984, need not comply with current closure requirements, however, leaks from such USTs must be reported and cleaned up.

This application must be accompanied by a State Water Resources Control Board UST permit application Form A for each site and Form B for each UST to be removed or closed.

- 5. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.
- 6. All fees due to DPW and/or the certified Unified Program Agency (CUPA) for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid.
- 7. All inspections notification(s) shall be made as directed by the attached conditions of this approval.
- 8. Within 30 days of the date of closure the applicant shall furnish the DPW a closure report describing all work done, results of any required sampling, disposition of any contaminated soils or materials found and all other requirement made part of the closure application.

In all cases, closure permits expire 180 days from the date of issue. It is the responsibility of the owner to make sure that the final report that contains the required information is submitted to the DPW within one month from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HMUSP or Unified Permit and the yearly annual permit maintenance billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report need be submitted unless otherwise directed.

- 10. All closure applications are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requirements requested by Federal, State or other regulatory agencies.

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803-1331  
(626) 458-3517

CERTIFICATION OF COMPLIANCE WITH  
LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at 1000 South Fremont Ave, Alhambra, CA am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

J. Tim Hersch  
APPLICANT (PRINT NAME)  
PIC Environmental Services  
COMPANY NAME (if employed by an entity/agency)

[Signature]  
APPLICANT SIGNATURE  
May 26, 1998  
DATE

UNDERGROUND STORAGE TANKS

CONDITIONS A -- GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.
2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:
  - a. Removal of tank shall require a three (3) business day advance notification.
  - b. Permanent closure of a tank in place or a temporary closure shall require a 30 day written notification.
3. Consult current fee schedule for costs.
4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.
5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.
6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards" State of California" by the Department of Water Resources, contained in Bulletin 74-81, December 1981, or any other methods that will provide equivalent or better protection.
7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.
8. Decontamination shall require the following, as a minimum:
  - a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.
  - b. The personnel shall be sufficiently skilled to safely carry out such operation.
  - c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.
  - d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B -- TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, "Abandonment or Removal of Underground Tanks, Part A and any other applicable Parts."

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Part B and any other applicable Parts.

2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.
3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.
4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the Inspector will only visit at the site a reasonable amount of time (approximately one hour) after arriving for the removal to witness. Another closure fee may be charged if the Inspector has to return to the site.

5. After inspection, tanks shall be transported to a legal disposal point.
6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS B below.
7. The site shall be backfilled and recompact to a relative compaction of 90%.

CONDITIONS D -- PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Parts B or C, and any other applicable Parts.
2. Owners/operators shall demonstrate part site integrity as follows:
  - a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test borings may be drilled vertically and the reason stated in the report in 3.b. below.
  - b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.
  - c. For multiple tanks, as a minimum, borings shall be placed at 20 foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.
  - d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.
  - e. A Shelby Tube or a Modified California sampler shall be utilized for taking all soil samples.
  - f. Soil samples shall be capped immediately with teflon or aluminum.
  - g. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.
  - h. A report containing the results of the above analysis shall be submitted to the County Engineer.
3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials -- Guidelines."
4. A report shall be submitted to the County Engineer containing



## PIC ENVIRONMENTAL SERVICES

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC.

1768 Arrow Highway, Suite 102, La Verne, California 91750

909/596-3355 FAX: 909/596-0515

May 26, 1998

RECEIVED

MAY 26 1998

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

Los Angeles County Dept. of Public Works  
Environmental Programs Division  
Annex Building, Third Floor  
P.O. Box 1460  
Alhambra, CA 91802-1460

Greetings:

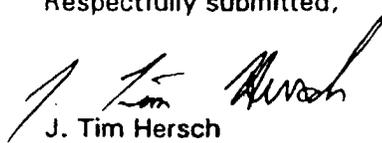
Re: Justification Statement for  
Closure in Place  
Underground Concrete Diesel Tank  
SFIC Properties, Inc.  
1000 South Fremont Ave  
Alhambra, CA 91803

PIC Environmental Services (PIC) has been contracted by SFIC Properties, Inc. to close/abandon one 61,500 gallon concrete underground diesel/fuel oil storage tank at the referenced location. A Site Sketch Map is attached to illustrate referenced facilities. This 61,500 gallon concrete tank was installed underground in 1944 by C.F. Braun and Co. to store diesel/fuel oil. Fuel was used primarily to power steam boilers located northeast of the tank. The tank has a diameter of about 28 feet and the bottom is located over 20 feet below surface. Although the tank was last used in about 1976, four vadose monitoring wells were constructed in 1988 as required by California underground tank regulations. Over the years a large number of facilities (buildings, and utilities), have been installed in close proximity to the tank and above most of the underground piping assembly. Particularly noteworthy are the close proximity of building A13 northeast of the tank, an emergency electrical generating system east of the tank and adjacent to the fill piping, a large fountain adjacent to and southeast of the tank, and underground utility tunnels adjacent to the tank on the western boundary. Finally, numerous utility "feeder" lines cross above the product piping which extends northerly from the tank. Because of the large size, significant depth, difficulty of removing the tank, and unacceptable risk of damaging adjacent facilities, PIC recommends closure in place. Proposed closure procedures are outlined below:

1. Access to the tank, fill piping and product piping will be accomplished. A 36" diameter manway exists at the top of the tank.
2. The tank and piping will be cleaned, triple rinsed and pumped dry as required under Manifest Conditions.

3. After cleaning the tank, concrete at the tank bottom will be cut at four locations to recover soil samples from a depth of about two feet directly under the tank. Recovered samples will be analyzed for diesel contaminants. Recall that perimeter borings around the outside of the tank in 1988 documented a lack of soil contamination laterally.
4. Soil sampling will be accomplished every 20 feet along the buried fill and product piping at a depth of about five feet below surface. Recovered samples will be analyzed for diesel contaminants.
5. Product piping located in the utility tunnel west of the boiler room will be cut and removed.
6. Assuming all soil test results document a lack of contamination, the concrete tank and buried piping will be filled to surface with a cement slurry mixture to formalize closure in place.
7. A tank closure report signed by a California registered geologist will document all procedures and test results.

Respectfully submitted,



J. Tim Hersch  
California Registered Geologist #4082  
President

Attachments



## PIC ENVIRONMENTAL SERVICES

A DIVISION OF PETROLEUM INDUSTRY CONSULTANTS, INC.  
1768 Arrow Highway, Suite 102, La Verne, California 91750  
909/596-3355 FAX: 909/596-0515

RECEIVED

MAY 26 1998

DEPARTMENT OF  
ENVIRONMENT

May 26, 1998

Los Angeles County Dept. of Public Works  
Environmental Programs Division  
Annex Building, Third Floor  
P.O. Box 1460  
Alhambra, CA 91802-1460

Greetings:

Re: Justification Statement for  
Closure in Place  
Underground Concrete Diesel Tank  
SFIC Properties, Inc.  
1000 South Fremont Ave  
Alhambra, CA 91803

PIC Environmental Services (PIC) has been contracted by SFIC Properties, Inc. to close/abandon one 81,500 gallon concrete underground diesel/fuel oil storage tank at the referenced location. A Site Sketch Map is attached to illustrate referenced facilities. This 81,500 gallon concrete tank was installed underground in 1944 by C.F. Braun and Co. to store diesel/fuel oil. Fuel was used primarily to power steam boilers located northeast of the tank. The tank has a diameter of about 28 feet and the bottom is located over 20 feet below surface. Although the tank was last used in about 1976, four vadose monitoring wells were constructed in 1988 as required by California underground tank regulations. Over the years a large number of facilities (buildings, and utilities), have been installed in close proximity to the tank and above most of the underground piping assembly. Particularly noteworthy are the close proximity of building A13 northeast of the tank, an emergency electrical generating system east of the tank and adjacent to the fill piping, a large fountain adjacent to and southeast of the tank, and underground utility tunnels adjacent to the tank on the western boundary. Finally, numerous utility "feeder" lines cross above the product piping which extends northerly from the tank. Because of the large size, significant depth, difficulty of removing the tank, and unacceptable risk of damaging adjacent facilities, PIC recommends closure in place. Proposed closure procedures are outlined below:

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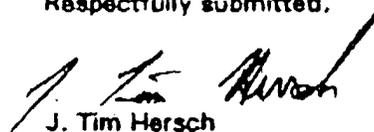
SFIC Properties Inc  
1000 S. Fremont Ave. Alhambra, CA

MAY 26 1998 May 26 1998  
Page 2

DEPARTMENT OF PESTICIDE REGULATION  
ENVIRONMENTAL FLUORIDE

3. After cleaning the tank, concrete at the tank bottom will be cut at four locations to recover soil samples from a depth of about two feet directly under the tank. Recovered samples will be analyzed for diesel contaminants. Recall that perimeter borings around the outside of the tank in 1988 documented a lack of soil contamination laterally.
4. Soil sampling will be accomplished every 20 feet along the buried fill and product piping at a depth of about five feet below surface. Recovered samples will be analyzed for diesel contaminants.
5. Product piping located in the utility tunnel west of the boiler room will be cut and removed.
6. Assuming all soil test results document a lack of contamination, the concrete tank and buried piping will be filled to surface with a cement slurry mixture to formalize closure in place.
7. A tank closure report signed by a California registered geologist will document all procedures and test results.

Respectfully submitted,



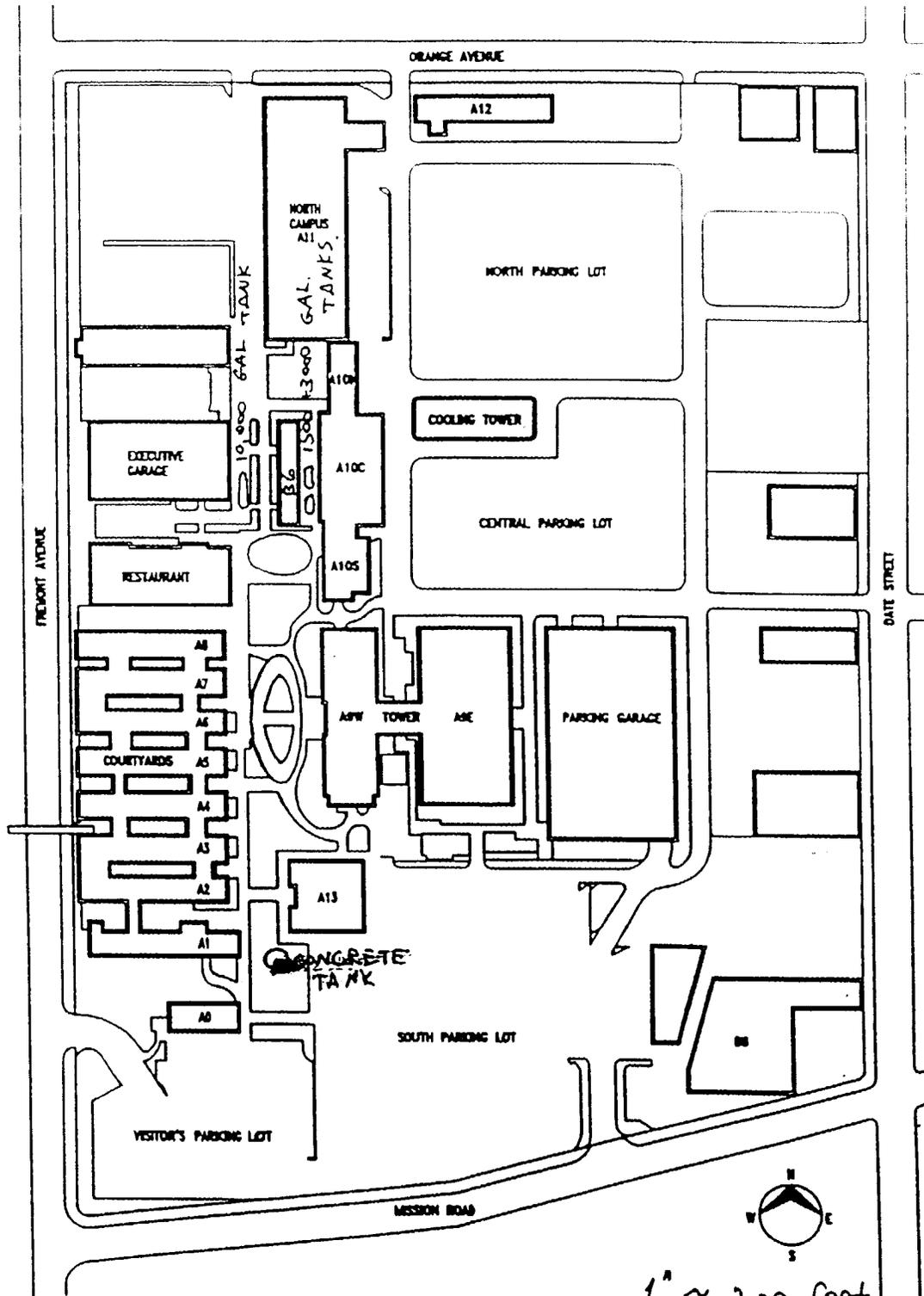
J. Tim Hersch  
California Registered Geologist #4082  
President

Attachments



RD KNIGHT CONSULTING  
ARCHITECTS FOR SFIC PROPERTIES INC  
IN CONFORMANCE WITH PIC ENVIRONMENTAL SERVICES  
5/26/98

# 1000 SOUTH FREMONT



**APPENDIX A:  
CHAIN OF CUSTODY**





Method : C:\HPCHEM\1\METHODS\8025EXT.M (RTE Integrator)  
 Title : 8015GAS/ 8020(BTXE)  
 Last Update : Mon Jul 20 11:12:26 1998  
 Response via : Initial Calibration

Spiked Sample: 27789-40.D

Sample	Spike Sample	Duplicate Sample
File ID : IMS0728B.D	IMS0728B.D	IMD0728B.D
Sample : 27789-40 3ppm MS Gas (+BTEX)	27789-40 3ppm MS Gas (+BTEX)	27789-40 3ppm MSD Gas (+BTEX)
Acq Time: 29 Jul 1998 5:42 am	29 Jul 1998 5:42 am	29 Jul 1998 6:08 am

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC Limits RPD	QC Limits % Rec
Gasoline (mg/kg)	ND	3	2	2	59	65	11	21	41-151
Benzene #2 (ug/kg)	ND	31	21	22	68	70	4	15	42-132
Toluene #2 (ug/kg)	ND	183	115	125	63	68	8	15	42-132

QC BATCH #: I988G20S287

Reviewed and Approved by:

Lee Ingvaldson  
 Organics Supervisor

Date:

7/29/98

Method : C:\HPCHEM\1\METHODS\8025EXT.M (RTE Integrator)  
 Title : 8015GAS/ 8020(BTXE)  
 Last Update : Mon Jul 20 11:12:26 1998  
 Response via : Initial Calibration

Un-Spiked Sample: 27789-61.D

File ID	Spike Sample	Spike Duplicate Sample
IMS0729A.D		IMD0729A.D
27789-61 3ppm MS Gas (+BTEX)		27789-61 3ppm MSD Gas (+BTEX)
Acq Time: 29 Jul 1998 11:03 pm		29 Jul 1998 11:29 pm

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC Limits	
								RPD	% Rec
Gasoline (mg/kg)	ND	3	2	2	67	75	10	21	41-151
Benzene #2 (ug/kg)	ND	31	22	24	72	77	7	15	42-132
Toluene #2 (ug/kg)	ND	183	136	142	74	78	5	15	42-132

QC BATCH #: I988G20S288

Reviewed and Approved by: \_\_\_\_\_

Lee Ingvaldson  
 Organics Supervisor

Date: \_\_\_\_\_

8/3/98

Method : C:\HPCHEM\2\METHODS\DIESEL7.M (Chemstation Integrator)  
 Title : Diesel  
 Last Update : Mon Aug 03 16:57:49 1998  
 Response via : Initial Calibration

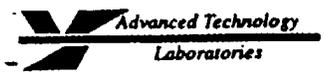
-Spiked Sample: L9803311.D

Spike Sample	Spike Duplicate Sample
File ID : L98S3315.D	L98S3317.D
Sample : 27880-01MS, s350	27880-01MD, , s350
Acq Time: 30 Jul 1998 4:13 am	30 Jul 1998 9:56 am

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC Limits RPD	QC Limits % Rec
Diesel	ND	1000	708	674	71	67	5	37	40-140

QC BATCH #: L988015DS350

Reviewed and Approved by: Lee Ingvaldson Date 8/4/98  
 Lee Ingvaldson,  
 Organics Supervisor



Method : C:\HPCHEM\2\METHODS\DIESEL7.M (Chemstation Integrator)  
Title : Diesel  
Last Update : Mon Aug 03 16:57:49 1998  
Response via : Initial Calibration

1-Spiked Sample: L9803325.D

Spike Sample	Spike Duplicate Sample
File ID : L98S3329.D	L98S3330.D
Sample : 27907-06MS, 10g>10ml, s352	27907-06MSD, 10g>10ml, s352
Acq Time: 31 Jul 1998 1:46 pm	31 Jul 1998 2:10 pm

Compound	Sample Conc	Spike Added	Spike Res	Dup Res	Spike %Rec	Dup %Rec	RPD	QC Limits RPD	QC Limits % Rec
Diesel	163	1000	771	753	61	59	2	37	40-140

QC BATCH #: L988015DS352

Reviewed and Approved by :

Lee Ingvaldson  
Lee Ingvaldson,  
Organics Supervisor

Date

8/4/98



**APPENDIX C:**

**TANK RINSEATE MANIFEST AND  
CEMENT SLURRY TICKETS**

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C1A110101011310151619		Manifest Document No. 010101011		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.					
3. Generator's Name and Mailing Address S.F.I.C. PROPERTIES 1000 S. FREMONT AVE.; ALHAMBRA, CA 91803-1342													
4. Generator's Phone (626) 300-5030													
5. Transporter 1 Company Name ADAMS SERVICES, INC.					6. US EPA ID Number C1A1101212112151618								
7. Transporter 2 Company Name													
8. US EPA ID Number													
9. Designated Facility Name and Site Address DeMENNO/KERDOON 2000 N. ALAMPA ST. DOWNTON, CA 90222					10. US EPA ID Number C1A110101010112131512								
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit			
a. (OIL & WATER) NON-R.C.R.A. HAZARDOUS WASTE LIQUID						No.		Type		Wt/Vol			
						0101		TT		2117105		G	
15. Special Handling Instructions and Additional Information DON PROPER PROTECTIVE GEAR NO SMOKING; E.R.G. #27 EMERGENCY #: Contractor: Moine Bros.						16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>				Month Day Year 07/27/93					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>				Month Day Year 07/27/93					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year					
19. Discrepancy Indication Space													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>				Month Day Year 07/28/93					

DO NOT WRITE BELOW THIS LINE.

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 04-AUG-98

WINDALE PLANT  
 (866)-303-1919

SOLD TO 13 / SCHED ARRIVAL 06:00

SOLD TO		YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
CUSTOMER NO.	CUSTOMER NAME	9.50	5.50
75 MOINE BROS. #		NOS #	CUSTOMER JOB #
JOB ADDRESS: 1000 S FREONT ALHAMBRA		92790A	
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE	PUC ZONE
595 H7		65 1995	1995

MIX DESIGN #	SACK CONTENT	PS/MP	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1343		N/S	SAND	S.C	II	MICRO A
ENVIR C						
TRUCK DRIVER			LOAD #			
512 J. LOPEZ			1			

PRIVATE WEIGHMASTER			CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>	DEPUTY:	DATE:	ADMX		
LEAVE PLANT	ARRIVE JOB	08-04-98	PREVIOUS BALANCE		
START UNLOAD	FINISH UNLOAD	08-04-98	S/C		
LEAVE JOB	ARRIVE PLANT	08-04-98	SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
					MIN.

1018886	WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> or 1.9 liters per MP will increase slump by 1"/25. Arrive and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
	GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 04-AUG-68

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 06:13

CUSTOMER NO. 13		CUSTOMER NAME 75. INDINE BROS. #		YD <sup>3</sup> / MP THIS TICKET 10.00	TOTAL YD <sup>3</sup> / MP 19.50
JOB ADDRESS 1000 S FREONT ALHAMBRA		MOS # 92790A		CUSTOMER JOB #	
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 19595		PUC ZONE 19595	
MIX DESIGN # 1341	SACK CONTENT	PS/MPs N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II MICRO A

3.0 SACK EQ SAND SLURRY TYPE 1

ENVIR C

TRUCK DRIVER 551 Charles Robinson LOAD # 2

PRIVATE WEIGHMASTER			CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>C. Lee</i>	DEPUTY:	DATE: Cntr-Strt	ADMX		
LEAVE PLANT 0545	ARRIVE JOB 0614	Cntr-Arrvy	PREVIOUS BALANCE		
START UNLOAD 0616	FINISH UNLOAD 0635	Cntr-Unld	SLC		
LEAVE JOB	ARRIVE PLANT		SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
					MIN.

WATER ADDED AT JOB SITE 60 GALLONS/LITERS	PLANT WATER ALLOW JOBWATER MAX ALLOWABLE WATER	NOTE: 1 GAL. per 1/4" 9 Bars per MP will increase slump by 1 1/2" Min and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
--	--	--	-------

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY

INSPECTOR'S COPY

1018887

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 41-A-19-62245  
 04-A-19-62245

IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED. ARRIVAL 06:16

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> / MP THIS TICKET	TOTAL YD <sup>3</sup> / MP
	75 MOINE BROS. #	9.50	29.00
JOB ADDRESS		NOS #	CUSTOMER JOB # (22)
	1000 S FREONT ALHAMBRA	92790A	
CROSS STREET/SPECIAL INSTRUCTION		P.O. #	
595 N			
		MAP PAGE	PUC ZONE
		65 19595	19595

MIX DESIGN #	SACK CONTENT	PSI/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1301		N/A	SAND	5.0	II	MICRO A
S.W. BACK ED SAND SLURRY TYPE 1						FRUIT C

TRUCK DRIVER	LOAD #
SI Steve Weibel	2

PRIVATE WEIGHMASTER	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>			
DEPUTY:	DATE:		
ARRIVE JOB	DATE:		
6:15	Enter time		
FINISH UNLOAD	DATE:		
6:55	Enter time		
ARRIVE PLANT	DATE:		
	Enter time		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> /4.9 Pbars per MP will increase slump by 1 1/2". 4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER MAX ALLOWABLE WATER		
50			

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

1018888

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 04-AUG-86

IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 06:29

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> / MP THIS TICKET	TOTAL YD <sup>3</sup> / MP
75	MOINE BROS. #	9.50	38.50
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREONT		927900	
ALHAMBRA		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION	MAP PAGE	FUC ZONE
595 H7	65	10595

MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1941		N/S	SAND	5.0	II	MICRO A
SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK DRIVER	LOAD #
502 George Avila	4

PRIVATE WEIGHMASTER	DATE	CUBIC YARDS / CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>				
LEAVE PLANT	ARRIVE JOB	ADMX	PREVIOUS BALANCE	
6:00	6:30	Cntr-Strt		
START UNLOAD	FINISH UNLOAD	Cntr-Arrv	SLC	
6:55	7:10		SUBTOTAL	
LEAVE JOB	ARRIVE PLANT	Cntr-Unld	SALES TAX	
			SUBTOTAL	
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME	OVERTIME CHARGE
				MIN.

101889

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> 9 Bars per MP will increase slump by 1 1/2" and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY INSPECTORS COPY

THIS IS TO CERTIFY that the following described quantity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 04-AUG-87

IRWINDALE PLANT  
(626)-303-1919

SOLD TO CUSTOMER NO. 13		SCHED ARRIVAL 06:34		YD <sup>3</sup> /MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> /MP 48.00
CUSTOMER NAME 75 MOINE BROS. #		JOB ADDRESS 1000 S FREDNT ALHAMBRA		NOS # 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65		PUC ZONE 10000	
MIX DESIGN # 1341	SACK CONTENT	PS/MPs N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 6.0	CEMENT TYPE II MICRO R
200 SACK EM SAND SLURRY TYPE 1					ENVIR 0
TRUCK #/DRIVER 515 Greg			LOAD # 5		
PRIVATE WEIGHMASTER BY: [Signature]			CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
LEAVE PLANT 6:16	ARRIVE JOB 6:48	DATE 08-04-87	ADMIX	PREVIOUS BALANCE	
START UNLOAD 7:01	FINISH UNLOAD 7:20	DATE 08-04-87	SLC	SUBTOTAL	
LEAVE JOB	ARRIVE PLANT	DATE 08-04-87	SALES TAX	SUBTOTAL	
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			OVERTIME		OVERTIME CHARGE
WATER ADDED AT JOB SITE GALLONS/LITERS		PLANT WATER ALLOW JOB WATER MAX ALLOWABLE WATER	NOTE: 1 GAL. per YD <sup>3</sup> or 1.35 liters per MP will increase slump by 1" (25.4mm) and reduce the 28 day strength by 200 PSI (13.79 MPa).		TOTAL
STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.					
RECEIVED BY: [Signature]			OTHER REMARKS		
A CBR COMPANY			INSPECTORS COPY		

1018890

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 04-11-80  
 IRWINDALE PLANT  
 (626)-303-1914

SOLD TO: 13 SCHED ARRIVAL 06:44

CUSTOMER NO. CUSTOMER NAME 75 MOINE BROS. #		YD <sup>3</sup> / MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> / MP 57.50
JOB ADDRESS 1000 S FREONT ALHAMBRA		NOS # 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 10		MAP PAGE 65	PUC ZONE 19595
MIX DESIGN # 134	SACK CONTENT N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0
C. P. SACK EQ SAND (BLURRY TYPE 1)		CEMENT TYPE II	MICRO A
TRUCK #/DRIVER 320 Lee Connard		LOAD # 6	ENVIR C
PRIVATE WEIGHMASTER BY: <i>[Signature]</i>		CUBIC YARDS/ CUBIC METERS	PRICE
DEPUTY: ARRIVE JOB 5:30	DATE: Cntr-Stat	ADMX	EXTENSION
START UNLOAD 7:18	FINISH UNLOAD 30	PREVIOUS BALANCE	
LEAVE JOB	ARRIVE PLANT	SLC	
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.		SUBTOTAL	
		SALES TAX	
		SUBTOTAL	
		OVERTIME	OVERTIME CHARGE
			MIN.

1018891

WATER ADDED AT JOB SITE GALLONS/LITERS	PLANT WATER ALLOW JOBWATER MAX ALLOWABLE WATER	NOTE: 1 GAL. per 1/2" slump per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/13.72 MPa.	TOTAL
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STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS  
 A CBR COMPANY INSPECTOR'S COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 01-AUG-80  
 IRVINDALE PLANT  
 (626)-303-1919

SOLD TO 137 / SCHED ARRIVAL 06:54

CUSTOMER NO. 75 MOINE BROS. #		YD <sup>3</sup> /MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> /MP 67.00
JOB ADDRESS 1000 S FREDNT ALHAMBRA		NO. 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE 65 19595	PUC ZONE 19595

MIX DESIGN # 1341	SACK CONTENT	PS/MPs N/S	TOP SIZE AGGREGATE SAND	SUMP/PENETRATION 5.0	CEMENT TYPE II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						ENVIR C

TRUCK #/DRIVER 782 Ed Vallier	LOAD # 7
-------------------------------	----------

PRIVATE WEIGHMASTER BY: <i>[Signature]</i>	DEPUTY: ARRIVE JOB 707	DATE: Entr-Start	CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
LEAVE PLANT 634	FINISH UNLOAD 721	Entr-Arriv	ADMX	PREVIOUS BALANCE	
LEAVE JOB	ARRIVE PLANT	Entr-Unld	SLC	SUBTOTAL	
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX	SUBTOTAL	
			OVERTIME		OVERTIME CHARGE

WATER ADDED AT JOB SITE 20 GALLONS/LITERS	PLANT WATER ALLOW JOBWATER MAX ALLOWABLE WATER	NOTE: 1 GAL. per YD <sup>3</sup> 9 liters per MP will increase slump by 1 1/2 in. and reduce the 28 day strength by 200 PSI/10.72 MPa.	TOTAL
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1018893

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]*

OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of authority, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Industrial Relations.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE  
MEASURED AT: 04-Aug-98  
IRVINDALE PLANT  
(626)-303-1919

13 / SCHED. ARRIVAL 07:14

CUSTOMER NO. 75 MOINE BRIS. #		YD <sup>3</sup> /MP THIS TICKET 5.50	TOTAL YD <sup>3</sup> /MP 76.50
JOB ADDRESS 1000 S FREUNT ALHAMBRA		NOS # 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 12595	PUC ZONE 19595

MIX DESIGN # 1341	SACK CONTENT	PSI/MPs N78	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II	MICRO A
2.0 SACK EQ SAND SLURRY TYPE I						ENVIR C
TRUCK # 505 # <i>Karl Price</i>		LOAD # 8				

PRIVATE WEIGHMASTER BY: <i>637</i>	DEPUTY: <i>724</i>	DATE: <i>8-4-98</i>	CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
LEAVE PLANT <i>637</i>	ARRIVE JOB <i>724</i>	Contr-Strt	ADMX		
START UNLOAD <i>731</i>	FINISH UNLOAD	Contr-Arrv	PREVIOUS BALANCE		
LEAVE JOB	ARRIVE PLANT	Contr-Unld	SLC		
			SUBTOTAL		
			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHANGE
					MIN.

1018894

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 10044.9 liters per MP will increase slump by 1" / 25.4mm and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER	MAX ALLOWABLE WATER	

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]*

OTHER REMARKS

A CBR COMPANY

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**STANDARD CONCRETE PRODUCTS, INC.**  
Serving Southern California since 1949

DATE

MEASURED AT: 04-Aug-98

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 07:19		YD <sup>3</sup> /MP THIS TICKET		TOTAL YD <sup>3</sup> /MP	
CUSTOMER NO. 75 MOINE BROS. #		9.50		86.00	
JOB ADDRESS 1000 S FREONT ALHAMBRA		NOS # 92790A		CUSTOMER JOB #	
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 19595		PUC ZONE 19590	
MIX DESIGN # 1341	SACK CONTENT	PS/MPs N/A	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II MICRO A
2.0 SACK EQ SAND SLURRY TYPE 1					ENVIR C
TRUCK DRIVER SOB WAYNE BALL		LOAD # 9			
PRIVATE WEIGHMASTER			CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>	DEPUTY:	DATE: 8/4/98	ADMR		
LEAVE PLANT 6:55	ARRIVE JOB 7:03	Enter-Start	PREVIOUS BALANCE		
START UNLOAD 7:41	FINISH UNLOAD 8:10	Enter-Arriv	SLC		
LEAVE JOB	ARRIVE PLANT	Enter-End	SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
					MIN.

1018895

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 100 LBS. per MP will increase slump by 1 1/2" and reduce the 28 day strength by 200 PSI/0.72 MPa.	TOTAL
GALLONS/LITERS 410	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 84-Aug-98

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 07:29

CUSTOMER NO. 75 MOINE BROS. #		YD <sup>3</sup> / MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> / MP 95.50
JOB ADDRESS 1000 S FREONT ALHAMBRA		NOS # 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 19595	PUC ZONE 19595

MIX DESIGN # 134	SACK CONTENT	PS/MP N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II	MICRO R
2.0 SIFTED SAND SLURRY TYPE I						ENVIR D

TRUCK #/DRIVER 513 J. LOPEZ	LOAD # 10
-----------------------------	-----------

PRIVATE WEIGHMASTER [Signature]	DEPUTY:	DATE	CUBIC YARDS/ CUBIC METERS	PRICE	EXTENSION
LEAVE PLANT 7:30	ARRIVE JOB 8:00	Cntr-Strt	ADMX		
START UNLOAD 8:10	FINISH UNLOAD 8:30	Cntr-Arriv	PREVIOUS BALANCE		
LEAVE JOB	ARRIVE PLANT	Cntr-Plnt	SLC		
4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SUBTOTAL		
			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
					MIN.

1018897

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per YD <sup>3</sup> or M <sup>3</sup> less per 100 psi will increase slump by 1 1/2 in and reduce the 28 day strength by 200 PSI/90.72 MPa.	TOTAL
GALLONS/LITERS 10	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY: [Signature] OTHER REMARKS: [Signature]

A CBR COMPANY INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DATE

MEASURED AT: 41-AUG-85

IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:02

CUSTOMER NO. 75 MOINE BROS. #		YD <sup>3</sup> /MP THIS TICKET 9.50	TOTAL YD <sup>3</sup> /MP 105.00
JOB ADDRESS 1000 S FREONT ALHAMBRA		JOB # 92790A	CUSTOMER JOB #
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 19595	PUC ZONE 19595
MIX DESIGN # 1341	SACK CONTENT	PSI/MPs N/S	TOP SIZE AGGREGATE SAND
2.0 SACK EQ SAND SLURRY TYPE 1		SLUMP/PENETRATION 5.0	CEMENT TYPE II
TRUCK NUMBER 501 STEW		LOAD # 11	

PRIVATE WEIGHMASTER	DEPUTY	DATE	CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: <i>WBL</i>					
LEAVE PLANT 7:47	ARRIVE JOB 8:33	DATE: Unt-Start	ADMX		
START UNLOAD 8:35	FINISH UNLOAD 8:40	DATE: Arrv	PREVIOUS BALANCE		
LEAVE JOB	ARRIVE PLANT	DATE: End	SLC		
			SUBTOTAL		
			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
				MIN.	

1018898

WATER ADDED AT JOB SITE: <i>Bill</i>	PLANT WATER	NOTE: 1 GAL. per 10044.9 lbs per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/13.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

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RECEIVED BY: *[Signature]* OTHER REMARKS

A CBR COMPANY INSPECTORS COPY

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 1, commencing with Section 12700, of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
Serving Southern California since 1949

WEIGHT TICKET NO. \_\_\_\_\_  
DATE \_\_\_\_\_  
MEASURED AT: 64-AUG-58  
IRWINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:22

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> / MP THIS TICKET	TOTAL YD <sup>3</sup> / MP
<u>12575</u>	<u>MOINE BRUS. #</u>	<u>9.50</u>	<u>114.50</u>
JOB ADDRESS		NOS #	CUSTOMER JOB #
<u>1000 S FREONT</u>		<u>92790A</u>	
<u>ALHAMBRA</u>		P.O. #	

CROSS STREET/SPECIAL INSTRUCTION

595 H7

MAP PAGE

65

19595

POC ZONE

19595

MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
<u>1341</u>		<u>N/S</u>	<u>SAND</u>	<u>5.0</u>	<u>11</u>	<u>MICRO A</u>
<p><u>2.0 SACK EQ SAND SLURRY TYPE I</u></p>						<u>ENVIR C</u>

TRUCK DRIVER

502 George Avila

LOAD #

12

PRIVATE WEIGHMASTER

BY:

LEAVE PLANT

DEPUTY:

ARRIVE JOB

DATE

Lntr-Strt

START UNLOAD

LEAVE JOB

FINISH UNLOAD

ARRIVE PLANT

Lntr-Arrv

Lntr-Unld

CUBIC YARDS/  
CUBIC METERS

PRICE

EXTENSION

ADMX

PREVIOUS BALANCE

SLC

SUBTOTAL

SALES TAX

SUBTOTAL

OVERTIME

OVERTIME CHARGE

4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.

WATER ADDED AT JOB SITE

GALLONS/AUTERS

20

PLANT WATER

ALLOW JOBWATER

MAX ALLOWABLE WATER

NOTE: 1 GAL. per Yd<sup>3</sup> or 0.9 liters per MP will increase slump by 1" (25.4mm) and reduce the 28 day strength by 200 PSI/90.72 MPa.

TOTAL

STANDARD CONCRETE DOES NOT GUARANTEE THE PERFORMANCE OF COLOR IN ANY COLORED CONCRETE MIX. TRUCKS ARE RELEASED FROM ANY RESPONSIBILITY OF ADDITION OF COLORS OR ADMIXTURES AND FOR DAMAGES WHICH MAY BE INCURRED IN DELIVERING MATERIALS ACROSS SIDEWALK AND CURB. STANDARD CONCRETE DOES NOT GUARANTEE CONCRETE TEMPERATURE.

RECEIVED BY:

OTHER REMARKS

A CBR COMPANY

INSPECTORS COPY

1018899

*Handwritten signature: E. M...*

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DATE  
 MEASURED AT: 04-Aug-88  
 IRWINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:32

CUSTOMER NO. / CUSTOMER NAME		YD <sup>3</sup> / MP THIS TICKET		TOTAL YD <sup>3</sup> / MP	
75 MOINE BROS. #		9.50		124.00	
JOB ADDRESS		MOS #		CUSTOMER JOB #	
1100 S FREONT ALHAMBRA		52790A			
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE		PUC ZONE	
595 H7		60 19595		19595	
MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE
1341		N/S	SAND	0	II
2.0 SACK (60) SAND SLURRY TYPE 1					MICRO A
					ENVIR. C
TRUCK DRIVER			LOAD #		
515 Greg			13		
PRIVATE WEIGHMASTER			CUBIC YARDS/ CUBIC METERS		PRICE
BY: <i>[Signature]</i>					EXTENSION
DEPUTY:			DATE:		
LEAVE PLANT			ARRIVE JOB		ADMIT
8:05			8:49		PREVIOUS BALANCE
START UNLOAD			FINISH UNLOAD		SLC
8:33			9:13		SUBTOTAL
LEAVE JOB			ARRIVE PLANT		SALES TAX
					SUBTOTAL
					OVERTIME
					OVERTIME CHARGE
4 MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.					

1018901

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per 1004.9 lbs per MP will increase slump by 1" 25.4mm and reduce the 28 day strength by 200 PSI/30.72 MPa.	TOTAL
GALLONS/LITERS	ALLOW JOBWATER	MAX ALLOWABLE WATER	

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RECEIVED BY: \_\_\_\_\_ OTHER REMARKS \_\_\_\_\_

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**STANDARD CONCRETE PRODUCTS, INC.**

Serving Southern California since 1949

DELIVERY TICKET NO.

DATE

MEASURED AT: 84-111111

IRVINDALE PLANT  
(626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:46

CUSTOMER NO.	CUSTOMER NAME	YD <sup>3</sup> /MP THIS TICKET	TOTAL YD <sup>3</sup> /MP
75	MOINE BROS. #	9.50	133.50
JOB ADDRESS		NOS #	CUSTOMER JOB #
1000 S FREUNT ALHAMBRA		92790A	
CROSS STREET/SPECIAL INSTRUCTION		MAP PAGE	PUC ZONE
595 H7		65 19595	9595

MIX DESIGN #	SACK CONTENT	PS/MPs	TOP SIZE AGGREGATE	SLUMP/PENETRATION	CEMENT TYPE	
1341		N/S	SAND	S.0	II	MICRO F

2.0 SHLF ED SAND SLURRY TYPE 1

ENUT

TRUCK #/DRIVER	LOAD #
1320 Le Leonard	14

PRIVATE WEIGHMASTER			CUBIC YARDS/CUBIC METERS	PRICE	EXTENSION
BY: <i>[Signature]</i>	DEPUTY: <i>[Signature]</i>	DATE: <i>11-1-84</i>	ADMX:		
LEAVE PLANT <i>5:10</i>	ARRIVE JOB <i>5:16</i>		PREVIOUS BALANCE		
START UNLOAD <i>7:11</i>	FINISH UNLOAD <i>7:19</i>		SLC		
LEAVE JOB	ARRIVE PLANT		SUBTOTAL		
MINUTES PER CUBIC YARD/CUBIC METER FREE UNLOADING TIME ALLOWED. ADDITIONAL UNLOAD TIME CHARGED AT CURRENT RATE.			SALES TAX		
			SUBTOTAL		
			OVERTIME		OVERTIME CHARGE
					MIN.

1018902

WATER ADDED AT JOB SITE	PLANT WATER	NOTE: 1 GAL. per Yd <sup>3</sup> 44.9 liters per MP will increase slump by 1"/25.4mm and reduce the 28 day strength by 200 PSI/10.72 MPa.	TOTAL
GALLONS/LITERS <i>10</i>	ALLOW JOBWATER		
	MAX ALLOWABLE WATER		

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RECEIVED BY: *[Signature]* OTHER REMARKS

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**STANDARD CONCRETE PRODUCTS, INC.**  
 Serving Southern California since 1949

DELIVERY TICKET NO

DATE

MEASURED AT 37-Aug-80

IRVINDALE PLANT  
 (626)-303-1919

SOLD TO 13 / SCHED ARRIVAL 08:54

CUSTOMER NO. CUSTOMER NAME 75 MOINE BROS. #		YD <sup>3</sup> /MP THIS TICKET 210.00		TOTAL YD <sup>3</sup> /MP 143.50	
JOB ADDRESS 1000 S FREDONT ALHAMBRA		MOS # 92790A		CUSTOMER JOB #	
CROSS STREET/SPECIAL INSTRUCTION 595 H7		MAP PAGE 65 1955		PUC ZONE 19595	
MIX DESIGN # 1341	SACK CONTENT N/S	PSI/MPa N/S	TOP SIZE AGGREGATE SAND	SLUMP/PENETRATION 5.0	CEMENT TYPE II
20 SACK ED SAND SLURRY TYPE I					ENVIR C
TRUCK #/DRIVER 222 Ed Valley		LOAD # 15			
PRIVATE WEIGHMASTER BY: [Signature]		DEPUTY: ARRIVE JOB		CUBIC YARDS/ CUBIC METERS	PRICE
LEAVE PLANT 815	ARRIVE JOB 855	DATE Ente-Strat		ADMX	EXTENSION
START UNLOAD 815	FINISH UNLOAD 932	DATE Ente-Arriv		PREVIOUS BALANCE	
LEAVE JOB	ARRIVE PLANT	DATE Ente-Child		SLC	
				SUBTOTAL	
				SALES TAX	
				SUBTOTAL	
				OVERTIME	OVERTIME CHANGE
				MIN.	

1018903

WATER ADDED AT JOB SITE 25 GALLONS/LITERS	PLANT WATER ALLOW JOBWATER MAX ALLOWABLE WATER	NOTE: 1 GAL. per 10 YD <sup>3</sup> Slump per MP will increase slump by 1" / 25.4mm and reduce the 28 day strength by 200 PSI/13.72 MPa.	TOTAL
---	--	--	-------

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RECEIVED BY [Signature] OTHER REMARKS

A CBR COMPANY INSPECTORS COPY

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION**

TRE PLAZA DRIVE  
KEY PARK, CA 91754-2156  
(213) 266-7500  
FAX: (213) 266-7600



April, 1996

**MONITORING REQUIREMENTS FOR METHYL TERTIARY BUTYL ETHER  
(MTBE) AT ALL LEAKING UNDERGROUND TANK SITES**

MTBE is a major component of gasoline that is now being detected in drinking water wells throughout California. The threat to human health from MTBE is being evaluated at this time by the United States Environmental Protection Agency (U.S.EPA), and the California Department of Health Services has advised that all drinking water wells should be tested for MTBE, especially if they are located near leaking underground storage tank sites.

We are therefore requiring that MTBE be included in the analysis of all soil and groundwater samples collected at all leaking underground gasoline tank sites, in addition to the analyses already being performed. The MTBE results should be included with the other analytical results in the assessment report, or the groundwater monitoring report for that sampling period. Separate reporting of MTBE is not necessary.

The commercial analytical laboratories have indicated that MTBE can be identified and quantified using U.S.EPA Method 8020 and/or U.S.EPA Method 8260. U.S.EPA Method 8020 is the same method that is routinely used to analyze for aromatic hydrocarbons (benzene, toluene, ethylbenzene, and xylenes).

both methods approved

We will evaluate the need for additional MTBE monitoring on a case-by-case basis based on our review of the analytical test results we receive.

The analytical data will provide a better understanding of the extent of MTBE contamination and will help assess the risk to public health and the environment so that effective and appropriate remedial measures can be developed and implemented.

If you have any questions concerning this new requirement, please contact the project engineer for your case, or call Al Novak, the supervisor of the Underground Tank Program Support Unit, at (213) 266-7551.

Interim guideline  
for MTBE in  
water =  
35 ppb.

July 29, 1998

ELAP No.: 1838

PIC Environmental Services  
1768 Arrow Highway, Suite 102  
La Verne, CA 91750

*July 27, 1998  
Piping Samples*

ATTN: Mr. Tim Hersch

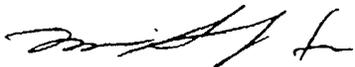
Client's Project: S.F.I.C, E2001.6  
Lab No.: 27858-001/011

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (562) 989 - 4045 if I can be of further assistance to your company.

Sincerely,



Cheryl De Los Reyes  
Technical Operations Manager  
CDR/kk

Enclosures

This cover letter is an integral part of this analytical report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

**AUG 04 1998**

Client: PIC Environmental  
Attn: Mr. Tim Hersch

QC Batch #: L988015DS348  
Date Sampled: 07/27/98  
Date Received: 07/27/98  
Date Extracted: 07/28/98  
Date Analyzed: 07/28/98  
Extraction Method: 3550  
Extraction Material: Methylene Chloride

Client's Project: S.F.L.C., E2001.6  
Matrix: Soil  
Analyst Initials: AK

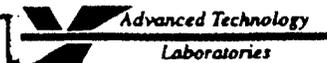
Method 8015M/TPH (Diesel)

Lab No.:	Sample ID:	Results, mg/kg	DLR, mg/kg	Dilution Factor
Method Blank	---	ND	10	1.0
27858-001	B1	ND	10	1.0
27858-002	B2	ND	10	1.0
27858-003	B3	ND	10	1.0
27858-004	B4	ND	10	1.0
27858-005	B5	ND	10	1.0
27858-006	B6	ND	10	1.0
27858-007	B7	ND	10	1.0
27858-008	B8	ND	10	1.0
27858-009	B9	ND	10	1.0
27858-010	B10	ND	10	1.0
27858-011	B11	ND	10	1.0

MDL = Method Detection Limit  
ND = Not Detected (Below DLR).  
DLR = MDL X Dilution Factor

Reviewed/Approved By: Lee Ingvaldson Date: 7-29-98  
Lee Ingvaldson  
Department Supervisor

The cover letter is an integral part of this analytical report.



Client: PIC Environmental  
Attn: Mr. Tim Hensch

Client's Project: S.F.I.C. E2001.6  
Date Received: 07/27/98  
Matrix: Soil

METHOD 8015M (Gasoline/EPA 8020)											
Lab No.	Method Blank	27858-001	27858-002	27858-003	27858-004	27858-005	27858-006	27858-007	27858-008		
Client Sample I.D.:		B1	B2	B3	B4	B5	B6	B7	B8		
Date Sampled:		07/27/98	07/27/98	07/27/98	07/27/98	07/27/98	07/27/98	07/27/98	07/27/98		
QC Batch #:	1988G20S287	1988G20S287	1988G20S287	1988G20S287	1988G20S287	1988G20S287	1988G20S287	1988G20S287	1988G20S287		
Date Analyzed:	07/28/98	07/28/98	07/28/98	07/28/98	07/28/98	07/28/98	07/29/98	07/29/98	07/29/98		
Analyst Initials:	RL	RL	RL	RL	RL	RL	RL	RL	RL		
Dilution Factor:	1	1	1	1	1	1	1	1	1		
Benzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Toluene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Xylenes (total)	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
MTBE	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
BFB (Surrogate)	%	68	45	35	62	60	70	40	61	56	

METHOD 8015M (Gasoline/EPA 8020)											
Lab No.	Method Blank	27858-010	27858-011								
Client Sample I.D.:		B10	B11								
Date Sampled:		07/27/98	07/27/98								
QC Batch #:	1988G20S287	1988G20S287	1988G20S287								
Date Analyzed:	07/29/98	07/29/98	07/29/98								
Analyst Initials:	RL	RL	RL								
Dilution Factor:	1.0	1.0	1.0								
Benzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Toluene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Ethylbenzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Xylenes (total)	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
MTBE	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0	ND	5.0
BFB (Surrogate)	%	78	62	54							

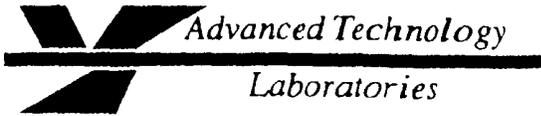
DLR = MDL X Dilution Factor  
NA = Not Analyzed

Reviewed/Approved By: *ASX*

Lee Ingravidson, Department Supervisor

Date: 7-29-98





July 30, 1998

ELAP No.: 1838

July 28, 1998  
Tank Bottom Samples

PIC Environmental Services  
1768 Arrow Highway, Suite 102  
La Verne, CA 91750

ATTN: Mr. Tim Hersch

Client's Project: S.F.I.C., E2001.6  
Lab No.: 27880-001/004

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (562) 989 - 4045 if I can be of further assistance to your company.

Sincerely,

  
Cheryl De Los Reyes  
Technical Operations Manager  
CDR/ms

Enclosures

This cover letter is an integral part of this analytical report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

Mailing Address: P.O. Box 9108 Newport Beach, CA 92658  
1510 E. 33rd Street Signal Hill, CA 90807 Tel: 562 989-4045 Fax: 562 989-4040

AUG 07 1998



Client: PIC Environmental Services  
 Attn: Mr. Tim Hirsch

Client's Project: S.F.I.C., E2001.6  
 Date Received: 07/28/98  
 Matrix: Soil

METHOD 8015M (Gasoline)/EPA 8020									
Lab No.	Method Blank	27880-001	27880-002	27880-003	27880-004				
Client Sample I.D.:	1A	1B	1C	1D					
Date Sampled:	07/28/98	07/28/98	07/28/98	07/28/98					
QC Batch #:	1988G20S288	1988G20S288	1988G20S288	1988G20S288					
Date Analyzed:	07/29/98	07/29/98	07/29/98	07/29/98					
Analyt Initials:	RL	RL	RL	RL					
Dilution Factor:	1	1	1	1					
	DLR	DLR	DLR	DLR	DLR	DLR	DLR	DLR	DLR
Benzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	ND
Toluene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	ND
Ethylbenzene	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	ND
Xylenes (total)	5 µg/kg	ND	5.0	ND	5.0	46	5.0	46	5.0
MTBE	5 µg/kg	ND	5.0	ND	5.0	ND	5.0	ND	5.0

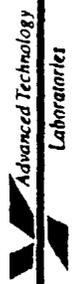
Lab No.:	Client Sample I.D.:	Date Sampled:	QC Batch #:	Date Analyzed:	Analyt Initials:	Dilution Factor:	DLR												
TPH (Gas)	1 mg/kg																		
Benzene	5 µg/kg																		
Toluene	5 µg/kg																		
Ethylbenzene	5 µg/kg																		
Xylenes (total)	5 µg/kg																		
MTBE	5 µg/kg																		

MDL = Method Detection Limit  
 ND = Not Detected. (Below DLR)  
 DLR = MDL X Dilution Factor  
 NA = Not Analyzed

Reviewed/Approved By: [Signature]  
 Lee Ingvoldson, Department Supervisor

Date: 7/29/98

The cover letter is an integral part of this analytical report.



**Advanced Technology**  
**Laboratories**

July 31, 1998

ELAP No.: 1838

DB1 = 81 Location  
July 30, 1998

PIC Environmental Services  
1768 Arrow Highway, Suite 102  
La Verne, CA 91750

ATTN: Mr. Tim Hersch

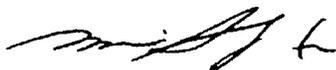
Client's Project: S.F.I.C, E2001.6  
Lab No.: 27943-001

Gentlemen:

Enclosed are the results for sample(s) received by Advanced Technology Laboratories and tested for the parameters indicated in the enclosed chain of custody.

Thank you for the opportunity to service the needs of your company. Please feel free to call me at (562) 989 - 4045 if I can be of further assistance to your company.

Sincerely,



Cheryl De Los Reyes  
Technical Operations Manager  
CDR/ms

Enclosures

This cover letter is an integral part of this analytical report.

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purpose without authorization is prohibited.

Mailing Address: P.O. Box 92797 Long Beach, CA 90809-2797  
1510 E. 33rd Street Signal Hill, CA 90807 Tel: 562 989-4045 Fax: 562 989-4040

AUG 07 1998

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[ X ] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices,  
Monday through Friday, between 8:00 a.m. and 9:30 a.m. ONLY.<<<

- [ ] WHITTIER AREA - (562) 906-8426  
13523 E. Telegraph Rd., Whittier, CA 90605
- [ ] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- [ ] LENNOX AREA - (310) 534-4862 or 534-4859  
24320 S. Narbonne Ave., Lomita, CA 90717
- [ ] SAN GABRIEL VALLEY AREA - (626) 574-0962  
125 S. Baldwin Ave., Arcadia, CA 91007
- [ ] SAN DIMAS AREA - M, W, & F - (626) 574-0961 or T & TH - (626) 961-9611  
125 S. Baldwin Ave., Arcadia, CA 91007
- EAST LOS ANGELES AREA - (213) 260-3466  
5119 E. Beverly Blvd., Los Angeles, CA 90022
- [ ] NEWHALL AREA - (805) 253-7207  
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[ X ] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

- City of Alhambra
- [ ] Los Angeles County Fire Department

[ X ] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-2000

*N/A* COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED. *contact Building & Safety*

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

UST1/NOTEREQ.1

Revised 07/02.

## NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 66 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective August 6, 1988.

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (909) 396-3886 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  - \* Cease excavation
  - \* Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  - \* Notify the SCAQMD Executive Officer at (909) 396-3886 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

### Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B), (F)
- Removal of soil for sampling purposes pursuant to EPA methods 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE  
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-3886

UST1/NOTCLOSE

REVISED 08/20/

CLOSURE PERMIT SUPPLEMENT  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 LOS ANGELES COUNTY  
 DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CA 91803

Closure Permit  
 No. 218746 B  
 File No.  
 I- 94129219

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
IA & IB } IC & ID }	2-4 ft	TPH (D)	8015 (M)
	below tank invert	BTEX, MTBE	8020
1 Sample	24 ft every	"	"
	20ft	"	"
	under piping		
Note:	All the requirements for Fire Department for closure in-place must be satisfied.		

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.
5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.
6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.
7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.
8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.
9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

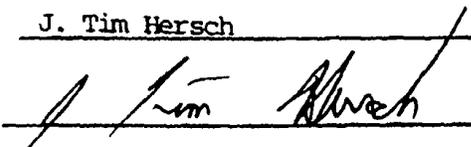
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinseate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name J. Tim Hersch

Signature 

Date May 26, 1998

UST1/CRR





# CHAIN OF CUSTODY

FOR LABORATORY USE ONLY

JOB REFERENCE

**Advanced Technology Laboratories**  
 1510 E. 33rd Street  
 Signal Hill, CA 90807  
 (562) 989-4045 • FAX (562) 989-4040

Client: **PIC Environmental Services**  
 Attn: **Tim Hersch**  
 Project Name: **S.F.I.C.**  
 Project #: **E2001.6**  
 Sampler: **Harold Koczera**

Method of Transport:  
 Walk-in  
 Cooler  
 UPS  
 ATL

Sample Condition Upon Rt.  
 1. COOLER TEMP °C (2-6)  5. SEALED  
 2. CHILLED  N/D  6. # OF SPLS MATCH COC  N/D  
 3. HEADSPACE (VOA)  N/D  7. PRESERVED  N/D  
 4. CONTAINER INTACT  N/D  8. CONTR. LOT #

Batch #: \_\_\_\_\_ D.O.#: \_\_\_\_\_  
 P.O.#: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Logged By: \_\_\_\_\_  
 Address: 1768 Arrow Hwy, Ste 102  
 City: La Verne State CA Zip Code 91750  
 TEL: (909) 596-3355 FAX: (909) 596-0515

Received by: Harold Koczera Date: 7/28/98 Time: 1:20  
 Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

SHIP TO LAB: \_\_\_\_\_  
 TEST: \_\_\_\_\_  
 ATL #: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 CLIENT I.D.: \_\_\_\_\_

I hereby authorize ATL to perform the work indicated below:  
 Project Mgr /Submitter: Tim Hersch/Hersch Date: 7/28/98  
 Signature: \_\_\_\_\_  
 Print Name: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Special Instructions/Comments:  
RESULTS by Thu. 7/30/98 @ 10:00 a.m.

Send Report To:  
 Attn: \_\_\_\_\_  
 Co: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Circle or Add Analysis(es) Requested:  
 80110 (Residual Volatile-OC)  
 80120 (Residual PCB-OC)  
 80130 (Residual VOCs-OC)  
 80140 (Residual SVOCs-OC)  
 80150 (Residual PAHs-OC)  
 80160 (Residual PCBs-OC)  
 80170 (Residual PCBs-OC)  
 80180 (Residual PCBs-OC)  
 80190 (Residual PCBs-OC)  
 80200 (Residual PCBs-OC)  
 80210 (Residual PCBs-OC)  
 80220 (Residual PCBs-OC)  
 80230 (Residual PCBs-OC)  
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 80260 (Residual PCBs-OC)  
 80270 (Residual PCBs-OC)  
 80280 (Residual PCBs-OC)  
 80290 (Residual PCBs-OC)  
 80300 (Residual PCBs-OC)  
 80310 (Residual PCBs-OC)  
 80320 (Residual PCBs-OC)  
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 80340 (Residual PCBs-OC)  
 80350 (Residual PCBs-OC)  
 80360 (Residual PCBs-OC)  
 80370 (Residual PCBs-OC)  
 80380 (Residual PCBs-OC)  
 80390 (Residual PCBs-OC)  
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 80940 (Residual PCBs-OC)  
 80950 (Residual PCBs-OC)  
 80960 (Residual PCBs-OC)  
 80970 (Residual PCBs-OC)  
 80980 (Residual PCBs-OC)  
 80990 (Residual PCBs-OC)  
 81000 (Residual PCBs-OC)

LAB USE ONLY:  
 Batch #: \_\_\_\_\_  
 Lab No.: \_\_\_\_\_  
 Sample I.D.: \_\_\_\_\_  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_

Sample Description:  
 Sample I.D.: 1A Date: 7/28/98  
1B Date: 7/28/98  
1C Date: 7/28/98  
1D Date: 7/28/98

Unless otherwise requested, all samples will be disposed 45 days after receipt.  
 \* \$10.00 FEE PER HAZARDOUS SAMPLE DISPOSAL.

Sample Archive/Disposal:  
 Laboratory Standard  
 Other  
 Return To:

Circle APPROPRIATE MATRIX:  
 AIR  
 DRINKING WATER  
 WATER WASTEWATER  
 OIL SOLVENT LIQUID  
 SOIL SLUDGE  
 SOLID WASTE  
 OTHER

Container(s):  
 # \_\_\_\_\_ Type \_\_\_\_\_  
 # \_\_\_\_\_ Type \_\_\_\_\_  
 # \_\_\_\_\_ Type \_\_\_\_\_

RTNE   
 RWOCB   
 WIP   
 NAVY   
 CT   
 OTHER

Preservatives:  
 H=HCl N=HNO<sub>3</sub> S=H<sub>2</sub>SO<sub>4</sub> C=4°C  
 Z=Zn(AC) O=NaOH T=Na<sub>2</sub>S<sub>2</sub>O<sub>8</sub>

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays  
 Container Types: T=Tube V=VOA L=Lid J=Jar B=Beaker P=Plastic G=Glass M=Metal

\* TAT starts 8 a.m. following day if sample received after 5 p.m.



**APPENDIX B:**  
**LABORATORY RESULTS**

**ASBESTOS OPERATIONS AND MAINTENANCE PROGRAM**

1000 S. Fremont  
Alhambra, California

**Prepared for  
Campus 1000 Fremont, LLC**

Blasland, Bouck & Lee, Inc.  
2600 Michelson Drive, Suite 830  
Irvine CA 92612-6520

November 1999

M99089

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1000 South Fremont  
Alhambra, California

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# ***Section 1***

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## 1.0 INTRODUCTION

The purpose of this Operations and Maintenance Program (O&M) is to limit exposure to airborne asbestos fibers for all employees, tenants, contractors, and visitors to the commercial complex located at 1000 S. Fremont Ave., Alhambra, California and owned by Campus 100 Fremont, LLC. The accepted level of airborne fibers for re-occupancy is determined by the Federal and CAL/OSHA Permissible Exposure Limit (PEL) of 0.1 f/cc and the former EPA-AHERA PCM re-occupancy clearance level of 0.01 f/cc. To attain these levels and maintain them over the life of the site facilities, it is important that Operation and Maintenance Program procedures be strictly followed by the site owner's employees, tenants and contractors. Employees, tenants and contractors working in areas which contain asbestos-containing materials (ACM) must be carefully selected, informed, and held accountable to the Operations & Maintenance Procedures described in this manual. Since 1973, asbestos-containing building materials have been gradually phased out by legislation prohibiting their use. Because the subject site contains ACM, the following guidelines are to be followed:

- Any thermal system insulation or surfacing material will be considered a Presumed Asbestos Containing Material (PACM) until certified by competent testing under the EPA/AHERA bulk sampling protocol to be non-ACM.
- No tenant, employee, contractor or visitor is to either enter controlled areas containing ACM, nor are they to disturb ACM or PACM without first notifying the Asbestos Program Manager (APM) and obtaining appropriate approval.
- All areas with ACM or PACM will be visually monitored periodically to assess the material's condition with respect to its potential for fiber release and its potential for disturbance.
- Any friable ACM that is "significantly damaged" and/or has a potential for personnel exposure will be repaired or removed immediately. All other ACM will be routinely inspected per the O & M re-inspection schedule.
- Any work being performed in an area containing ACM or PACM must be done in accordance with the Operations and Maintenance Program for the 1000 S. Fremont complex. The program specifies requirements which must be met for all asbestos-related work.
- Air quality in the subject buildings will be monitored semi-annually for airborne asbestos fiber concentrations.

The primary intent of the O&M is to decrease potential exposure to airborne asbestos fibers for all tenants, employees, contractors and visitors to the 1000 S. Fremont complex by controlling access to asbestos-containing materials.

## 1.1 OBJECTIVES

According to the EPA document dated July 1990, "Managing Asbestos In Place: A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials", the O&M should include the following elements:

- An inventory of all asbestos-containing material in the building.
- Periodic examinations of all asbestos-containing materials to detect deterioration.
- Written procedures for handling asbestos materials during asbestos-related work.
- Written procedures for asbestos disposal.
- Written procedures for dealing with asbestos-related emergencies.
- Training of an Asbestos Project Manager (APM), Facilities Coordinator (FC) and all maintenance and custodial employees who may accidentally damage asbestos-containing materials.
- Notification to tenants employees, and contractors.
- Controls for activities that may disturb ACM.
- Work practices to avoid or minimize fiber release during activities affecting ACM.
- Record keeping to document O&M activities.
- Worker protection consisting of medical and respiratory protection programs, as applicable.

## ***Section 2***

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## 2.0 ADMINISTRATIVE ORGANIZATION

The key to implementing a comprehensive Operations & Maintenance Program is the program participant's. Based on this premise, the following roles and responsibilities have been established as summarized below:

The **Asbestos Program Manager (APM)** is responsible for the policies and procedures outlined in the O&M Program, and in such capacity coordinates work activities, maintains and distributes all documentation and interacts with the environmental consultant.

The **Facilities Coordinator (FC)** ensures that his/her staff receives the required training, coordinates work activities with the APM and assists in the documentation of all the ACM and PACM locations and the condition of the ACM and PACM.

Per ASHARA (See Glossary) and Cal-OSHA (see Glossary) it is required that an individual who disturbs asbestos have received EPA/AHERA training, or an equivalent. This may apply to the APM, Facilities Coordinator, maintenance and custodial employees, contractor personnel and Industrial Hygienist. Pursuant to Campus 1000 Fremont LLC's policy for the site, the minimum training required of all employees who may disturb ACM is the EPA's 16 hour Operations and Maintenance course (see AHERA Appendix X). Respirator fit testing and medical clearance is also required for these personnel. In addition, a "competent person" must be designated for all work sites covered under the OSHA standard.

### 2.1 Outline of Responsibilities

The APM is responsible for:

- The overall implementation and documentation of the O&M Program.
- Consulting with experts and state, local and federal regulatory agencies annually regarding any changes in technologies and regulations regarding ACM.
- Requesting consultation with experts when the solution of an ACM-related problem lies outside the scope of this O&M or beyond the training and/or expertise of employees.
- All asbestos-related communications, including notifying employees and others as appropriate, of the location of ACM and policy regarding ACM.
- Ensuring that all asbestos-related work complies with applicable EPA, Cal/OSHA, federal, state and local regulations.

- Determining work practices to be followed by approving **Job Request Forms** and completing and forwarding **Maintenance Authorization Work Forms** and **Evaluation of Work Forms**, in conjunction with the Facilities Coordinator.
- Visiting the work site whenever work which will affect ACM is initiated and periodically thereafter to verify that maintenance is being performed according to the requirements of this Operations & Maintenance Program. The APM's observations should be appropriately recorded.
- Ensuring that any deviation from appropriate work practices is corrected immediately. A copy of the APM's written evaluation should be placed in a permanent file.
- Ensuring that any outside contractor, or Industrial Hygienist (IH) who may or will come in contact with ACM in the course of his/her work has received appropriate training to perform asbestos-related work and has received a medical examination and respirator fit testing as required by OSHA.
- Arranging with a qualified Environmental Consultant to perform periodic air monitoring and O&M audits.
- Maintaining a record of all known ACM and PACM remaining within the structure and all work related to ACM and PACM.
- Maintaining all training records (and medical records if appropriate) of employees exposed to ACM for a period of 30 years after their last day of employment, per the requirements of 29 CFR 1910.20.
- Making a copy of this O&M and related reports available to all employees, tenants or contractors who could reasonably be expected to come in contact with ACM in the performance of their duties.
- Ensuring that all maintenance employees receive appropriate training per Cal/OSHA regulations.

- Maintaining all documents and records in accordance with this program; conducting semi-annual air monitoring; performing an annual inspection of ACM; and a semi-annual internal audit of documentation, equipment and procedures.
- Advising outside contractors in writing of the existence and locations of ACM in the building and of the precautions necessary to protect building occupants and themselves.
- Ensuring that the outside abatement contractors provide documentation of proper disposal of all removed ACM.

The Facilities Coordinator is responsible for:

- Ensuring that all maintenance employees receive appropriate training per Cal/OSHA.
- Determining prior to any work if the possibility exists that ACM may be disturbed by reviewing Job Request Forms in conjunction with the APM. If ACM is to be disturbed, the FC, in conjunction with the APM will process the completed Maintenance Work Authorization Form and Evaluation of Work Form.
- Arranging with the APM for asbestos-related work by an outside contractor.
- Helping to ensure that no non-qualified employee performs any work which might disturb ACM.
- Documenting changes in the condition of the ACM, through periodic scheduled re-inspections.

## ***Section 3***

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### **3.0 CONTRACTOR/SUBCONTRACTOR CRITERIA**

An outside contractor is anyone who is not an employee of Campus 1000 Fremont LLC who performs maintenance or construction work within the facility. Outside contractors must comply with the conditions set forth in the O&M Program and must review the Contractor Notification Letter and this document before beginning work. (See Appendix IV Sample Notification Letters)

3.1 The asbestos abatement contractors shall be duly licensed in the State of California in accordance with the provisions of Chapter 9 of Division 3 of the Business and Professions Code, as amended. The prime contractor on asbestos abatement projects shall hold a license from the Contractors State License board with an "ASB" Asbestos Certification.

Contractors shall be registered with the Department of Industrial Relations, Division of Occupational Safety and Health (Cal/OSHA) in accordance with the provisions of Section 6501.5 of the California Labor Code.

Contractors are to be advised in writing that they must meet the requirements of this standard and all applicable governmental regulations.

As part of the selection process the contractors shall submit documentation of successful completion of asbestos work involving at least three jobs of similar scope and duration. Documentation shall include:

- Entity for which the work was done.
- Type, quantity, cost and duration (scheduled and actual) of the work.
- Name of the entity representative responsible for performance inspections.
- Results of all air monitoring, including lab sheets.
- Results of all inspections by other agencies (e.g. EPA, AQMD, Cal/OSHA), subject to verification.

3.2 Contractors shall submit a statement, signed by an officer of the company, containing the following information:

- AIA standard contractor pre-qualification form, notarized.
- A record of all citations issued by Federal, State or local regulatory agencies relating to asbestos abatement or other activity. Include projects, dates and resolutions.
- A list of penalties incurred through noncompliance with asbestos abatement project specifications, including liquidated damages, overruns in scheduled time limitations and resolutions.
- Situations in which an asbestos-related contract has been terminated including projects, dates and reasons for terminations.
- Listing of all asbestos-related legal proceedings/claims in which the contractors (or employees scheduled to participate in this project) has participated or is currently involved. Include descriptions of role, issue and resolutions to date.

Written procedures must be obtained from the contractor, reviewed and approved by the APM and the environmental consultant engaged by Campus 1000 Fremont, LLC prior to beginning work.

## ***Section 4***

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## 4.0 HEALTH ASPECTS OF ASBESTOS

### How does exposure to asbestos occur?

Asbestos, which may be crumbled by hand pressure, is called friable asbestos. Friable asbestos-containing material is found in sprayed-on insulation and other products and is hazardous because dangerous fibers are easily released into the air by impact and deterioration.

Some asbestos is bound with other materials in products such as roofing shingles or vinyl-asbestos floor tiles. In these products fiber release is much more difficult. However, fibers in bound asbestos may be released when the material is cut, drilled, scraped or sanded, or when it is badly deteriorated.

Exposure to asbestos occurs when asbestos fibers are released into the air and are inhaled by the worker. Asbestos fibers are of various sizes. The smaller fibers can remain in the air for long periods of time. These fibers are so small that they are invisible. Some of the larger fibers may lodge in the nose, but the smaller ones travel through the upper airways and become embedded in the lungs. The body has no efficient mechanism for removing such fibers.

### How will asbestos affect my health?

Exposure to asbestos may cause several types of serious disease.

#### **Asbestosis**

When asbestos fibers become lodged in the lungs, the lung tissues are irritated, and the small air tubes and sacs of the lung become inflamed. As the inflammation heals, permanent scar tissue (called fibrosis) remains. The scarring will cause shortness of breath which grows worse over time, even after exposure ceases. Eventually, it may be impossible for the victim to inhale enough air. Heart failure may result.

What we know about the relationship of asbestos exposure to incidence of asbestosis has been learned from studies of people who were heavily exposed. Asbestosis is usually found as a result of heavy exposure over a long period of time.

The disease is much less likely to occur if proper precautions are taken. There is no cure for asbestosis.

## Lung Cancer

Lung cancer is five times more common in people exposed to asbestos than in individuals who have not been exposed. Early symptoms are coughing, chest pains and coughing up blood. Smoking greatly increases the risk of developing lung cancer from asbestos exposure. A person heavily exposed to asbestos has a 30 to 90 times higher risk of developing lung cancer if that person is a smoker. As with asbestosis, proper precautions can help to reduce the risk of contracting asbestos-related lung cancer. There is usually no cure for this disease, but if the cancer is detected early it may be surgically treated.

## Mesothelioma

Mesothelioma is an extremely deadly form of cancer that is almost always caused by asbestos exposure. It is truly an "asbestos cancer." Mesothelioma may result from relatively light exposure to asbestos. This cancer involves the lining of the chest and abdomen. Early symptoms are shortness of breath, or chest or abdominal pain.

Mesothelioma would be expected to occur in only one out of 10,000 non-asbestos-exposed people, but one study found that 10 out of 124 deaths of asbestos-insulation workers were caused by mesothelioma. There is no cure for mesothelioma.

## Other Cancers

Asbestos exposure is also thought to result in cancers of the esophagus, stomach, colon, rectum, and gastroenterological tract. These diseases are probably due to swallowing some of the longer asbestos fibers that are caught in the upper airways and are carried to the throat in mucus.

### How great is the risk of developing these diseases?

The answer probably depends on the extent of exposure. Workers in the construction, renovation, and demolition trades who encounter asbestos on the job are among the higher risk groups.

The amount of asbestos to which you are exposed and the length of time and number of times you are exposed seem to influence the likelihood of developing asbestos-related disease. The greater the total exposure, the greater the chance that you will become ill. However, many experts believe that there is no definite safe exposure level. Some workers who had done shipyard work with asbestos for only a few weeks during World War II developed asbestos-related disease in the 1960's. **The best way to protect your health or the health of your employees is to limit exposure as much as possible.**

Usually disease will not manifest itself for 15 to 40 years. That means that workers exposed today will not know for a considerable time whether they are disease victims.

Are there medical tests to determine whether asbestos exposure has caused harm?

Anyone frequently exposed to asbestos on the job should have regular medical checkups. The worker should tell his/her work history to the doctor. A medical exam should be provided that includes a complete medical history, a chest X-ray, a lung function test and a stool sample.

Source: *A Contractor's Guide to Asbestos*; California Department of Consumer Affairs (1986).

## ***Section 5***

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## 5.0 BACKGROUND MATERIAL ABOUT ASBESTOS

“Asbestos” is the generic name applied to a group of six fibrous silicate minerals which occur naturally in the in the earth’s crust. Within the definition of asbestos are included two mineralogical classifications: Serpentine and Amphibole.

Each of these classifications is sub-divided into specific mineralogical species. Some of these species are “non-fibrous” and therefore are not “asbestos”. Other species are “fibrous” and therefore are included in the definition. The corresponding asbestos and non-asbestos species can be chemically identical to each other. However, in the asbestos form, the molecules arrange themselves in very long, thin fibers which are flexible and very strong. The non-asbestos species form plates or other shapes rather than fibers. Unfortunately, sometimes the non-asbestos “plates” break into long thin needles which resemble asbestos but actually are not asbestos.

Generally, asbestos fibers are long, thin, strong, fireproof, flexible and resistant to the action of many chemicals. Chrysotile asbestos, by far the most common type, is usually white or off-white, with long wavy fibers. In some mines, the fibers are exceedingly long and flexible, making this Chrysotile excellent for weaving into fire and heat resistant cloth. Shorter Chrysotile fibers were more apt to be used as binders and strengtheners in plastics, cement or insulation, chrysotile has been chiefly mined in the USSR, Canada, the United States and Southern Africa. By far the largest western producer has been Canada, with dozen or more commercial mines at various times. In the United States, Chrysotile has been (and is still, in some cases) mined at various times. In the United States, Chrysotile has been mined commercially in three states, deposits of Chrysotile have been found in thirty of the fifty states. Serpentine rock, the general class of rock of which Chrysotile is a specific example, is so common in California that it has been adopted as the state rock.

Amosite’s real name is fibrous cummingtonite-grunerite. AMOSA, from which the name amosite is derived, is a trade acronym for Asbestos Mines of South Africa. Amosite is usually brown or tan, with much straighter and stouter fibers than Chrysotile. Amosite was the second most commonly used type of asbestos, comprising approximately 5% of the asbestos placed in buildings and factories.

Crocidolite is a fairly rare form of asbestos, unique because of its very obvious blue color. Crocidolite fibers appear long and straight, much like Amosite.

The remaining three asbestos types were not extensively used in commercial products in this country. It is most unusual to find them in a building or product.

Asbestos can be mined in open pit or sub-surface mining operations. The rock containing the veins of asbestos is broken up and transferred to the mill, where physical action is used to separate the bundles of asbestos from the adjoining rock. The fiber bundles are then further processed and packaged for shipment to manufacturing plants.

Asbestos fibers have been used in two to three thousand different applications in our industrialized society. The most common uses of asbestos have been:

Thermal and acoustic insulation

Fireproofing

Textiles

Asbestos-concrete

Plastic products (vinyl floor tiles)

Paper products

Gaskets, packaging materials

Roofing felts, papers

Electrical insulation

Joint, sealer compounds

## ***Section 6***

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## **6.0 SUMMARY OF ASBESTOS-CONTAINING MATERIALS**

The site at 1000 South Fremont consists of 39 buildings and 1 utility tunnel. Identified asbestos-containing materials at the site consist of floor tile mastic, ceiling tile mastic, wallboard/joint compound, pipe insulation, spray-applied fireproofing, fire doors, cement asbestos board, roofing materials and other miscellaneous materials. The following charts summarize the identified asbestos containing materials, their locations, estimated quantities, friability, and the accessibility of each material.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

Building	Floor Tile Mastic	Ceiling Tile Mastic	Wall Board Joint Compound	Pipe Insulation	Spray Applied Fire Proofing	Fire Doors	Cement Asbestos Board	Roofing Materials	Misc.
A-0	X	X	X	X			X	X	
A-1	X	X	X	X				X	
C-1	X	X	X						
A-2	X	X	X	X				X	
C-2	X	X	X						
A-3	X	X	X					X	
C-3	X	X	X						
A-4	X	X	X					X	
C-4	X	X	X						
A-5	X	X	X	X				X	
C-5	X	X	X						
A-6	X	X	X	X					
C-6	X	X	X						
A-7	X	X	X	X					
C-7	X	X	X						
A-8	X	X	X	X				X	
C-8	X	X	X						
A-9E	X		X		X			X	
A-9W	X		X		X				
A-10N	X		X		X			X	
A-10C	X		X		X			X	
A-10S	X		X		X			X	
A-11	X		X			X			
A-12	X		X						
A-13	X		X			X		X	
B-1	X		X	X				X	
B-2								X	
B-3			X	X				X	X
B-4									
B-5				X					
B-6									
B-7									
B-8	X							X	
B-11								X	
B-12	X		X					X	
B-13								X	
B-14	X		X					X	
B-15								X	
B-16								X	
Utility Tunnel				X					

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-0**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Non-friable</b>	<b>Access</b>
<u>Floor tile mastic - Total (3)</u>	10,266			
Lower level	3,192	Good	NF	Low
1st floor	3,392	Good	NF	Low
2nd floor	3,662	Good	NF	Low
<u>Acoustic tile mastic – Total (3)</u>	19,108			
Lower level	3,800	Good	NF	Low
1st floor	7,654	Good	NF	Low
2nd floor	7,654	Good	NF	Low
<u>Drywall/Joint Compound – Ceiling Total (2)</u>	19,108			
Lower level	3,800	Good	F	Low
1st floor	7,654	Good	F	Low
2nd floor	7,654	Good	F	Low
<u>Drywall/Joint Compound Walls – Total (2)</u>	27,040			
Lower level	7,690	Good	F	Low
1st floor	8,100	Good	F	Low
2nd floor	11,250	Good	F	Low
<u>Pipe insulation</u>				
<b>3" DHW – Total (1)</b>	90		F	
Lower level	90	Good	F	Low
<b>6" HWS – Total (1)</b>	30		F	
Lower level	30	Good	F	Low
<u>Roof flashing mastic</u>	12	Good	NF	High

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Floor and acoustic tile mastics are throughout the building
  4. Roof mastic includes penetrations and chimney flashings.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-1**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor tile/Mastic Total (6)</b>	6,755			
Lower level	2,530	Good	NF	Low
1st floor	1,695	Good	NF	Low
2nd floor	2,530	Good	NF	Low
<b>Acoustic tile mastic Total (3)</b>	22,902			
Lower level	7,585	Good	NF	Low
1st floor	6,400	Good	NF	Low
2nd floor	8,917	Good	NF	Low
<b>Drywall/joint compound ceiling-- Total (2)</b>	22,902			
Lower level	7,686	Good	F	Low
1st floor	6,400	Good	F	Low
2nd floor	8,917	Good	F	Low
<b>Drywall/joint compound Walls -- Total (2)</b>	61,210			
Lower level	20,860	Good	F	Low
1st floor	21,270	Good	F	Low
2nd floor	19,060	Good	F	Low
<b>Pipe Insulation 3" DHW (1)</b>	250			
Lower level	250	Good	F	Low
<b>Pipe Insulation 6" HWS (1)</b>	50			
Lower level	50	Good	F	Low
<b>CMT-Asbestos Panels (5)</b>	1,450			
Lower level	1,450	Good	NF	High
<b>Roof Finishing Mastic (4)</b>	24	Good	NF	High

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Roof mastic includes penetrations and chimney flashings.
  5. Cement-asbestos panes are located on mechanical room walls.
  6. Hallways & Common Areas only

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-1**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	2,903			
Lower level	2,903	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	7,595			
Lower level	7,595	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (1)</b>	7,595			
Lower level	7,595	Good	F	Low
<b>Drywall/joint compound, Walls – Total (1)</b>	22,050			
Lower level	22,050	Good	F	Low

- Notes: 1. Drywall joint compound in walls and ceilings throughout building.  
2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
Building A-2**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (5)</b>	9,525	Good	NF	Low
Lower level	2,875	Good	NF	Low
1st floor	3,300	Good	NF	Low
2 <sup>nd</sup> floor	3,350	Good	NF	Low
<b>Acoustic Tile Mastic – Total (3)</b>	2,875			
Lower level	7,565	Good	NF	Low
1st floor	8,896	Good	NF	Low
2 <sup>nd</sup> floor	8,505	Good	NF	Low
<b>Drywall/joint compound, Ceiling – Total (2)</b>	25,056			
Lower level	7,565	Good	F	Low
1st floor	8,896	Good	F	Low
2 <sup>nd</sup> floor	8,505	Good	F	Low
<b>Drywall/joint compound, Walls – Total (2)</b>	8,000			
Lower level	8,000	Good	F	Low
			F	Low
<b>Pipe Insulation 3" DHW – Total (1)</b>	280			
Lower level	280	Good	F	Low
<b>Pipe Insulation 6" WHS – Total (1)</b>	80			
Lower Level	80	Good	F	Low
<b>Roof Flashing Mastic (4)</b>	12	Good	NF	High

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Roof mastic includes penetrations and chimney flashings.
  5. Hallways & common areas only

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-2**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	1,660			
Lower level	1,660	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	4,358			
Lower level	4,358	Good	NF	Low
<b>Drywall/joint compound, Ceiling – Total (1)</b>	4,358			
Lower level	4,358	Good	F	Low
<b>Drywall/joint compound, Walls – Total (1)</b>	8,000			
Lower level	8,000	Good	F	Low

- Notes:    1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-3**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (4)</b>	8,803			
Lower level	2,173	Good	NF	Low
1 <sup>st</sup> floor	3,220	Good	NF	Low
2 <sup>nd</sup> floor	3,410	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	25,465			
Lower level	7,630	Good	NF	Low
1 <sup>st</sup> floor	8,623	Good	NF	Low
2 <sup>nd</sup> floor	9,212	Good	NF	Low
<b>Drywall/joint compound, Ceiling – Total (1)</b>	25,465			
Lower level	7,630	Good	F	Low
1 <sup>st</sup> floor	8,623	Good	F	Low
2 <sup>nd</sup> floor	9,212	Good	F	Low
<b>Drywall/joint compound, Walls – Total (1)</b>	8,000			
Lower level	8,000	Good	F	Low
<b>Roof Flashing Mastic (3)</b>	24	Good	NF	High

- Notes:
1. Drywall joint compound in walls and ceilings throughout building.
  2. Acoustic tile mastics are throughout the building
  3. Roof mastic includes penetrations and chimney flashings.
  4. Hallways & common areas only.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-3**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	2,175	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	4,940			
Lower level	4,940	Good	NF	Low
<b>Drywall/joint compound Ceiling – Total (1)</b>	4,940			
Lower level	4,940	Good	F	Low
<b>Drywall/joint compound, Walls – Total (1)</b>	13,520			
Lower level	13,520	Good	F	Low

- Notes:    1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-4**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Leveling Compound – Total (4)</b>	150			
Lower level	50	Good	NF	Low
1st floor	50	Good	NF	Low
2nd floor	50	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	24,710			
Lower level	7,580	Good	NF	Low
1st floor	8,392	Good	NF	Low
2nd floor	8,738	Good	NF	Low
<b>Drywall/joint compound, Ceiling – Total (1)</b>	24,710			
Lower level	7,580	Good	F	Low
1st floor	8,392	Good	F	Low
2nd floor	8,738	Good	F	Low
<b>Drywall/joint compound, Walls – Total (1)</b>	60,160			
Lower level	17,380	Good	F	Low
1st floor	22,900	Good	F	Low
2nd floor	19,880	Good	F	Low
<b>Roof Flashing Mastic (3)</b>	24	Good	NF	High

- Notes:
1. Drywall joint compound in walls and ceilings throughout building.
  2. Acoustic tile mastics are throughout the building
  3. Roof mastic includes penetrations and chimney flashings.
  4. Under carpeting, Extent unknown – estimated 50 square feet per floor.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING C-4**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	2,420	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	5,190			
Lower level	5,190	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (1)</b>	5,190			
Lower level	5,190	Good	F	Low
<b>Drywall/joint compound -Walls – Total (1)</b>	7,290			
Lower level	7,290	Good	F	High

- Notes:    1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING A-5**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (5)</b>	8,308			
Lower level	2,100	Good	NF	Low
1st floor	3,018	Good	NF	Low
2nd floor	3,190	Good	NF	Low
<b>Acoustic Tile Mastic – Total (3)</b>	21,865			
Lower level	5,524	Good	NF	Low
1st floor	7,941	Good	NF	Low
2nd floor	8,400	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (2)</b>	21,865			
Lower level	5,524	Good	F	Low
1st floor	7,941	Good	F	Low
2nd floor	8,400	Good	F	Low
<b>Drywall/joint compound – Walls – Total (2)</b>	61,350			
Lower level	17,380	Good	F	Low
1st floor	22,840	Good	F	Low
2nd floor	21,130	Good	F	Low
<b>Pipe Insulation 4" DHW – Total (1)</b>	60			
Lower level	60	Good	F	Low
<b>Roof Flashing Mastic (4)</b>	36	Good	NF	High

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Roof mastic includes penetrations and chimney flashings.
  5. Hallways & common areas only.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-5**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	2,680	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	7,051			
Lower level	7,051	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (1)</b>	7,051			
Lower level	7,051	Good	F	Low
<b>Drywall/joint compound – Walls – Total (1)</b>	8,680			
Lower level	8,680	Good	F	Low

- Notes:    1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING A-6**

Material	Estimated Quantity (square feet)	Condition	Friable/ Nonfriable	Access
<b>Floor Tile/Mastic – Total (4)</b>	15,924			
Lower level	2,475	Good	NF	Low
1st floor	3,363	Good	NF	Low
2nd floor	3,366	Good	NF	Low
3 <sup>rd</sup> floor	3,360	Good	NF	Low
4 <sup>th</sup> floor	3,360	Good	NF	Low
<b>Acoustic Tile Mastic – Total (3)</b>	43,502			
Lower level	8,112	Good	NF	Low
1st floor	8,850	Good	NF	Low
2nd floor	8,860	Good	NF	Low
3 <sup>rd</sup> floor	8,840	Good	NF	Low
4 <sup>th</sup> floor	8,840	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (2)</b>	43,502			
Lower level	8,112	Good	F	Low
1st floor	8,850	Good	F	Low
2 <sup>nd</sup> floor	8,860	Good	F	Low
3 <sup>rd</sup> floor	8,840	Good	F	Low
4 <sup>th</sup> floor	8,840	Good	F	Low
<b>Drywall/joint compound - Walls – Total (2)</b>	102,542			
Lower level	18,6090	Good	F	Low
1st floor	11,300	Good	F	Low
2nd floor	23,562	Good	F	Low
3 <sup>rd</sup> floor	25,380	Good	F	Low
4 <sup>th</sup> floor	23,700	Good	F	Low
<b>Pipe Insulation 4" DHW – Total (1)</b>	250			
Lower level	250	Good	F	Low
<b>Pipe Insulation 6" WHS – Total (1)</b>	120			
Lower level		Good	F	Low

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Hallways & common areas only.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING C-6**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	1,465	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	3,858			
Lower level	3,858	Good	NF	Low
<b>Drywall/joint compound – Ceiling – Total (1)</b>	3,858			
Lower level	3,858	Good	F	Low
<b>Drywall/joint compound – Walls – Total (1)</b>	7,220			
Lower level	7,220	Good	F	Low

- Notes:    1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING A-7**

Material	Estimated Quantity (square feet)	Condition	Friable/ Nonfriable	Access
<b>Floor Tile/Mastic – Total (4)</b>	16,175			
Lower level	3,003			
1st floor	3,540	Good	NF	Low
2nd floor	3,540	Good	NF	Low
3 <sup>rd</sup> floor	3,046	Good	NF	Low
4 <sup>th</sup> Floor	3,046	Good	NF	Low
<b>Acoustic Tile Mastic – Total (3)</b>	38,768			
1st floor	8,016	Good	NF	Low
2nd floor	4,114	Good	NF	Low
3 <sup>rd</sup> floor	9,311	Good	NF	Low
4 <sup>th</sup> Floor	9,311	Good	NF	Low
5 <sup>th</sup> floor	8,016	Good	NF	Low
<b>Drywall/joint compound - Ceiling – Total (2)</b>	38,768			
1st floor	4,114	Good	F	Low
2nd floor	9,311	Good	F	Low
3 <sup>rd</sup> floor	9,311	Good	F	Low
4 <sup>th</sup> Floor	8,016	Good	F	Low
5 <sup>th</sup> floor	8,016	Good	F	Low
<b>Drywall/joint compound – Walls – Total (2)</b>	97,738			
1st floor	14,770	Good	F	Low
2 <sup>nd</sup> floor	26,500	Good	F	Low
3 <sup>rd</sup> floor	22,020	Good	F	Low
4 <sup>th</sup> Floor	10,468	Good	F	Low
5 <sup>th</sup> floor	23,980	Good	F	Low
<b>Pipe Insulation 4" DHW – Total (1)</b>	60			
Lower Level	60	Good	F	Low
<b>Pipe Insulation 6" WHS – Total (1)</b>	80			
Lower level	80	Good	F	Low

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Hallways & common areas only

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-7**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	1,565	Good	NF	Low
<b>Acoustic Tile Mastic – Total (2)</b>	4,114			
Lower level	4,114	Good	NF	Low
<b>Drywall/joint compound - Ceiling – Total (1)</b>	4,114			
Lower level	4,114	Good	F	Low
<b>Drywall/joint compound – Walls – Total (1)</b>	7,810			
Lower level	7,810	Good	F	Low

- Notes:   1. Drywall joint compound in walls and ceilings throughout building.  
          2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING A-8**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (5)</b>	8,945			
Lower level	3,025	Good	NF	Low
1 <sup>st</sup> floor	2,960	Good	NF	Low
2 <sup>nd</sup> floor	2,960	Good	NF	Low
<b>Acoustic Tile Mastic – TOTAL (3)</b>	23,544			
Lower level	7,980	Good	NF	Low
1 <sup>st</sup> floor	7,782	Good	NF	Low
2 <sup>nd</sup> floor	7,782	Good	NF	Low
<b>Drywall/joint compound – Ceiling – TOTAL (2)</b>	23,544			
Lower level	7,980	Good	F	Low
1 <sup>st</sup> floor	7,782	Good	F	Low
2 <sup>nd</sup> floor	7,782	Good	F	Low
<b>Drywall/joint compound – Walls – TOTAL (2)</b>	48,270			
Lower level	17,170	Good	F	Low
1 <sup>st</sup> floor	15,520	Good	F	Low
2 <sup>nd</sup> floor	15,580	Good	F	Low
<b>Pipe Insulation 4" DHW – Total (1)</b>	250			
Lower level	250	Good	F	Low
<b>Roof Flashing Mastic (4)</b>	24	Good	NF	Low

- Notes:
1. All hot water supply and distribution lines (3" & 6") are above ceilings in H hallways.
  2. Drywall joint compound in walls and ceilings throughout building.
  3. Acoustic tile mastics are throughout the building
  4. Roof mastic includes penetrations and chimney flashings.
  5. Hallways & common areas only.

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING C-8**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic – Total (2)</b>	2,793	Good	NF	Low
<b>Acoustic Tile Mastic Total (2)</b>	7,350			
Lower level	7,350	Good	NF	Low
<b>Drywall/joint compound – Ceiling Total (1)</b>	7,350			
Lower level	7,350	Good	F	Low
<b>Drywall/joint compound – Walls – Total (1)</b>	11,460			
Lower level	11,460	Good	F	Low

- Notes: 1. Drywall joint compound in walls and ceilings throughout building.  
2. Floor and acoustic tile mastics are throughout the building

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-9E**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic - Total</b>	7,950	Good	NF	Low
<b>Drywall/joint compound – Walls – Total</b>	180,520			
Lower Level	27,590	Good	F	Low
1st floor Floor	19,970	Good	F	Low
2nd floor Floor	26,140	Good	F	Low
3rd Floor	26,440	Good	F	Low
4th Floor	26,410	Good	F	Low
5th Floor	26,400	Good	F	Low
6th Floor	27,570	Good	F	Low
<b>Roof Parapet Sheeting</b>	30	Good	NF	High
<b>Roof Penetration Mastic Window Wash Anchors</b>	60	Good	NF	High
<b>Roof Penetration Mastic Parapet</b>	12	Good	NF	High
<b>Roof Penetration Mastic Pluming</b>	2	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-9W**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile/Mastic - Total</b>	3,700			
Penthouse	3,700	Good	F	High
<b>Drywall/joint compound – Walls – TOTAL</b>	121,600			
Lower level	16,500	Good	F	Low
1st floor	22,600	Good	F	Low
2nd floor	26,220	Good	F	Low
3rd floor	23,630	Good	F	Low
4th floor	20,890	Good	F	Low
5th floor	28,260	Good	F	Low
Penthouse		Good	F	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-10**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Drywall/Joint Compound – ceiling – TOTAL</b>	56,221			
Lower Level	11,856	Good	F	Low
1st floor	11,310	Good	F	Low
2nd floor	11,310	Good	F	Low
3rd floor	10,430	Good	F	Low
4th floor	11,315	Good	F	Low
<b>Drywall/Joint Compound – walls – TOTAL</b>	80,360			
Lower Level	18,050	Good	F	Low
1st floor	9,230	Good	F	Low
2nd floor	19,000	Good	F	Low
3rd floor	10,430	Good	F	Low
4th floor	23,650	Good	F	Low
<b>Roof – Penetration mastic – TOTAL</b>	12	Good	NF	High
<b>Floor mastic - Total</b>	21,906			
Lower Level	4,505	Good	NF	Low
1st floor	4,298	Good	NF	Low
2nd floor	4,505	Good	NF	Low
3rd floor	4,300	Good	NF	Low
4th floor	11,315	Good	NF	Low
<b>Fire Doors - TOTAL</b>	10			
Lower Level	2	Good	F	Low
1st floor	2	Good	F	Low
2nd floor	2	Good	F	Low
3rd floor	2	Good	F	Low
4th floor	2	Good	F	Low

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-11**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Vinyl floor tile – TOTAL</b>	14,700			
Lower Level	-0-	Good	NF	Low
1st floor	6,708	Good	NF	Low
2nd floor	7,992	Good	NF	Low
<b>Fire Doors – TOTAL</b>	16			
Lower Level	7	Good	F	Low
1st floor	6	Good	F	Low
2nd floor	3	Good	F	Low
<b>Drywall/joint compound- ceiling – TOTAL</b>	91,290			
Lower Level	13,700	Good	F	Low
1st floor	37,970	Good	F	Low
2nd floor	39,620	Good	F	Low
<b>Drywall/joint compound – walls - TOTAL</b>	217,640			
Lower Level	22,000	Good	F	Low
1st floor	70,890	Good	F	Low
2nd floor	124,750	Good	F	Low

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-12**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Drywall/joint compound – ceiling – TOTAL</b>	13,000			
1st floor	6,500	Good	F	Low
2nd floor	6,500	Good	F	Low
<b>Drywall/joint compound – walls – TOTAL</b>	13,480			
1st floor	6,600	Good	F	Low
2nd floor	6,880	Good	F	Low
<b>Vinyl floor tile – TOTAL</b>	4,502			
1st floor	2,470	Good	NF	Low
2nd floor	2,112	Good	NF	Low

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING A-13**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Drywall/Joint Compound – TOTAL</b>	27,400			
Lower level	4,120	Good		Low
1st floor floor	1,000	Good		Low
2nd floor floor	18,160	Good		Low
Roof	4,120	Good		High
<b>Floor Tile mastic – TOTAL</b>	400			
Lower level	100	Good		Low
1st floor floor	100	Good		Low
2nd floor floor	100	Good		Low
Roof	100	Good		High
<b>Fire Doors – TOTAL</b>	12			
Lower level	4	Good		Low
1st floor floor	4	Good		Low
2nd floor floor	4	Good		Low
<b>Penetration mastic (parapet)</b>	60	Good		High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-1  
RESTAURANT**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Covering Mastic – TOTAL</b>	9,150			
Lower level	6,000	Good		Low
1st floor floor	3,150	Good		Low
<b>Drywall/Joint Compound Walls – TOTAL</b>	33,278			
Lower level	11,738	Good		Low
1st floor floor	21,540	Good		Low
<b>Drywall/Joint Compound Ceiling – TOTAL</b>	35,800			
Lower level	19,150	Good		Low
1st floor floor	16,650	Good		Low
<b>8" Pipe insulation- Mechanical Room</b>	60			
	60	Good	F	High
<b>4" Pipe insulation Mechanical Room</b>	100			
	100	Good	F	High
<b>3" Pipe insulation Mechanical Room</b>	50			
	50	Good	F	High
<b>Penetration mastic – Roof</b>	120	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**UTILITY TUNNEL**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>10" Pipe insulation – TOTAL</b>	2,770			
North tunnel	2,010	Good	F	High
South tunnel	560	Good	F	High
Central plant tunnel	200	Good	F	High
<b>8" Pipe insulation – TOTAL</b>	2,332			
North tunnel	1,372	Good	F	High
South tunnel	960	Good	F	High
<b>6" Pipe insulation – TOTAL</b>	530			
North tunnel	240	Good	F	High
South tunnel	190	Good	F	High
Central plant tunnel	100	Good	F	High
<b>4" Pipe insulaton – TOTAL</b>	80			
North tunnel	20	Good	F	High
South tunnel	60	Good	F	High
<b>3" Pipe insulation – TOTAL</b>	60			
North tunnel	40	Good	F	High
South tunnel	20	Good	F	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-5  
CENTRAL PLANT**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Body insulation - TOTAL</b>				
1000 T Chiller	648	Good	F	High
700 T Chiller	324	Good	F	Low
<b>14" Pipe insulation – TOTAL</b>				
1000 T Chiller	38	Good	F	Low
700 T Chiller	33	Good	F	Low
Other	150	Good	F	Low
<b>12" Pipe insulation - TOTAL</b>				
1000 T Chiller	20	Good	F	Low
700 T Chiller	20	Good	F	Low
<b>10" Pipe insulation – TOTAL</b>				
Other	350	Good	F	High
<b>8" Pipe insulation – TOTAL</b>				
Other	300	Good	F	Low
<b>6" Pipe insulation – TOTAL</b>				
Other	220	Good	F	Low
<b>4" Pipe insulation – TOTAL</b>				
Other	40	Good	F	Low

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California  
BUILDING B-3 - LAGGINGS**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>10" Pipe insulation Total</b>	80			
Lower level	80	Good	F	High
<b>8" Pipe insulation – Total</b>	168			
Lower level	68	Good	F	High
1st floor floor	100	Good	F	Low
<b>6" Pipe insulation – Total</b>	1,375			
Lower level	1200	Good	F	High
1st floor floor	175	Good	F	Low
<b>4" Pipe insulation – Total</b>	1050			
Lower level	1050	Good	F	High
<b>3" Pipe insulation – Total</b>	460			
Lower level	360	Good	F	High
1st floor floor	100	Good	F	Low
<b>2" Pipe insulation – Total</b>	90			
Lower level	90	Good	F	Low
<b>Drywall/Joint Compound Ceiling – Total</b>	19,625			
Lower level	13,195	Good	F	Low
1st floor floor	3,750	Good	F	Low
2nd floor floor	2,680	Good	F	Low
<b>Drywall/Joint Compound Walls – Total</b>	23,020			
Lower level	17,770	Good	F	Low
1st floor floor	2,130	Good	F	Low
2nd floor floor	3,220	Good	F	Low
<b>Fume hoods – Total</b>	6			
Other	6	Good	NF	Low
<b>Cement Asbestos Counter top Total</b>	245			
Other	245	Good	NF	High
<b>Penetration mastic – Roof</b>	300	Good	NF	High
<b>Parapet caulking – Roof</b>	300	Good	NF	High
<b>Parapet sheeting – Roof</b>	1300	Good	NF	High
<b>Gas burner insulation blanket – Roof</b>	10	Damaged	F	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-8  
CHARTER COMMAND LEASED PROPERTY**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor tile/Mastic - Total</b>	360			
Lower level	360	Good	NF	Low
Roofing Penetration mastic	12	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-11**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<u>Roof</u>				
Roof sheeting	5,600	Good	NF	Low
Parapet mastic	400	Good	NF	Low
Roofing felt	600	Good	NF	Low
Penetration mastic	10 sf	Good	NF	Low

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-2**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<u>Roof - red rolled sheet material</u>	9,000	Poor	NF	Low
This is a PACM (Presumed asbestos containing material); due to lack of access the material was not sampled.				

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-12**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile mastic – TOTAL</b>	200	Good	NF	Low
<b>Drywall/Joint Compound Walls – Total</b>	600	Good	F	Low
<b>Penetration mastic (parapet)</b>	2	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-13**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Penetration mastic (parapet)</b>	2	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-14**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Floor Tile mastic – TOTAL</b>	200	Good	NF	Low
<b>Drywall/Joint Compound Walls - Total</b>	600	Good	F	Low
<b>Penetration mastic (parapet)</b>	2	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

**BUILDING B-15**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Penetration mastic (parapet)</b>	2	Good	NF	High

**SUMMARY OF ACM  
1000 South Fremont  
Alhambra, California**

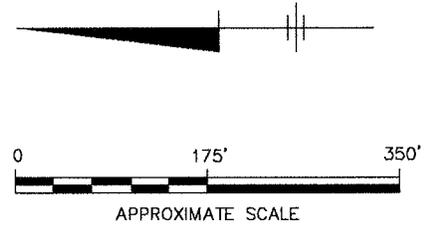
**BUILDING B-16**

<b>Material</b>	<b>Estimated Quantity (square feet)</b>	<b>Condition</b>	<b>Friable/ Nonfriable</b>	<b>Access</b>
<b>Penetration mastic (parapet)</b>	2	Good	NF	High

LOS ANGELES COUNTY  
DEPARTMENT OF  
PUBLIC WORKS

ORANGE STREET

MISSION ROAD



THE RATKOVICH COMPANY  
LOS ANGELES, CALIFORNIA  
**ASBESTOS O&M PLAN**

1000 SOUTH FREMONT STREET  
ALHAMBRA, CALIFORNIA  
**PLOT PLAN WITH ASBESTOS CONTAINING  
MATERIAL LOCATIONS**

L: ON=\* OFF=REF  
P: STD-PCP/AL  
11/12/99 IRV-35-JMS  
0292502R/02925SM3.DWG

**BBL**

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FIGURE  
**1**

## ***Section 7***

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## 7.0 O&M AUDIT/AIR MONITORING

An audit of the O&M program should be performed annually (at a minimum) by the Industrial Hygiene Consultant. The audit will ensure that the O&M is being properly utilized, that the results are properly entered within the O&M records and that the accuracy of reports is verified for the current condition of the asbestos-containing material within the buildings. In order to obtain an overview of the airborne fiber levels within the building, area air monitoring will be performed. Due to the size of the site, air monitoring within the commercial complex will be performed on a semi-annual schedule. The air-monitoring schedule is found in Appendix VIII. There are five basic areas of the program which must be audited:

7.1 Documentation Review - review of the following records to ensure that they are updated:

- Semi-Annual Air Monitoring Reports
- Annual Inspection forms
- Employee/Tenant notifications
- Contractor notification of ACM
- Hazardous Waste Shipment Records
- Employee records (training, certification, respirator fit test & medical)
- Annual re-training of personnel
- New employee training
- Asbestos control personnel list
- Diagrams of abated/encapsulated areas
- Public agency notifications

7.2 Physical Inspection - This entails a walk through of the property by appropriately trained personnel in order to complete a separate risk assessment for ACM. The assessment will be compared to previous assessments in order to note changes and recommend future actions. The forms for completing the physical inspection are to be stored in this manual.

7.3 Equipment Inspection - The equipment reserved for asbestos-related work should be reviewed in light of the following:

- Repair/Replacement
- Adequate quantity to meet needs
- Stored properly, sealed and in a locked area
- Clean and free of all ACM debris
- Reorder cycle and procedure

7.4 Employee Review - This is conducted in order to ascertain that training is effective and retained by the maintenance and custodial employees to ensure that they have a comprehensive understanding of how ACM is to be handled at in accordance with Campus 1000 Fremont, LLC's policy at the 1000 S. Fremont, Alhambra commercial complex.

7.5 Semi-Annual Air Sampling Protocol

**AIR SAMPLING PROTOCOL**

Purpose: To gain an overall view of the various buildings' fiber levels, (asbestos fibers, primarily), and which incidental factors (air currents, vibration, outside contamination), affect them.

Methodology:

- A. Pick up sources of contamination, (possible and probable), such as:
  - 1. Outdoor air intake -- make up air (both HVAC)
  - 2. Return air (HVAC) or outside air (ambient) entering the building
  - 3. Pedestrian and traffic entry points
- B. Pick up sources of vibration, erosion and abrasion, such as:
  - 1. Equipment/fan rooms
  - 2. Air duct discharge (from fans)
- C. Random sampling within the various occupied and unoccupied areas above and below the ceiling to get an idea of the overall concentration of airborne fiber levels.
- D. New sample locations should be established during future semi-annual monitoring to eventually sample all areas of the asbestos-containing buildings and tunnels in the complex. Changing sample locations provides comparative data to more accurately determine possible sources of elevated fiber levels and to determine remedial parameters, if necessary. The cycle should be repeated every two years.

## ***Section 8***

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## 8.0 COMMUNICATIONS POLICY AND PROCEDURES

The purpose of the communications policy and procedures is to provide a forthright and timely information program, including proper notification and periodic updates on the status of the ACM in the commercial complex located at 1000 S. Fremont in Alhambra.

Because owners have more control of the overall outcome of an asbestos management plan when they develop and implement a pro-active (as opposed to re-active) communications policy, communications should be considered an integral part of this asbestos management plan.

In accordance with Division 20 of the California Health and Safety Code, Chapter 10.4 Section 25915-24 (California AB 3713 and AB 1564) asbestos data must be made available to the complex's employees and tenants. Notifications must be made to the employees within 15 days of first receiving information on the asbestos in the building. If there is updated information, the employees must be notified within 15 days of the end of the quarter in which the updated information was received. Components of the notifications include a summary of bulk sampling results, a summary of air sampling results and the locations within the building where the asbestos-containing materials are found. The basic components of the asbestos communications plan are:

- Asbestos Policy or Position Statement - This will outline the steps and procedures planned to mitigate the potential asbestos hazard.
- Designation of a Spokesperson(s) - The APM is to identify the recipients of the asbestos communications: on-site employees, subcontractors, maintenance or construction employees, etc.
- Techniques: Fact Sheet, Notification Letter, Briefings -The APM will select a method to establish the most efficient, clear and concise communications program
- Ongoing Communications - Depending upon the level of inquiries and responses from employees and tenants, a variety of communication techniques can be examined to select the best method of controlling the "grapevine" and maintaining open lines of communication.

Media Relations - Although not expected, if news media people call, the APM must be prepared to refer the media to the corporate office. This manual contains the required general information (i.e., policy statement, etc.) for tenant communication. Specific information will come from Campus 1000 Fremont, LLC should the media become involved.

## ***Section 9***

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## **9.0 WORKER PROTECTION**

### **9.1 Worker Training Program**

Training requirements for all employees of Campus 1000 Fremont, LLC participating in the O&M program shall be (at a minimum) the 2-hour Awareness course developed by EPA for maintenance and custodial workers who conduct activities in proximity to ACM or PACM but do not disturb ACM (AHERA - Appendix X). In addition to the elements contained in AHERA, this training should include:

1. Methods of recognizing asbestos, including presumed asbestos containing materials (PACM);
2. The health effects associated with asbestos exposure;
3. The relationship between smoking and asbestos in causing lung cancer;
4. The nature of operations that could result in exposure to asbestos, the importance of necessary protective controls to minimize exposure including as applicable, engineering controls, work practices, respirators, housekeeping procedures, hygiene facilities, protective clothing, decontamination procedures, emergency procedures, and waste disposal procedures, and any necessary instruction in the use of these controls and procedures and the contents of "Managing Asbestos in Place" (EPA 20T-2003, July 1990) ("the Green Book") or its equivalent in content;
5. The purpose, proper use, fitting instructions, and limitations of respirators as required by 29 CFR 1910.134;
6. The appropriate work practices for performing the asbestos job;
7. Medical surveillance program requirements;
8. The contents of the Federal OSHA construction asbestos standard (CFR1926.1101); and CAL/OSHA (Title 8CCR, 1529.asbestos) including appendices.
9. The names, addresses and phone numbers of public health organizations which provide information, materials and/or conduct programs concerning smoking cessation;
10. The requirements for posting signs and affixing labels and the meaning of the required legends for such signs and labels.

## 9.2 MEDICAL SURVEILLANCE

An employer is required by Cal/OSHA to institute a medical surveillance program for all employees who, for a combined total of 30 days per year, are engaged in Class I, II or III work, or may reasonably be expected to be exposed to asbestos at or above the Permissible Exposure Limit or excursion limit, and for employees who are required to wear negative pressure respirators. A medical examination is to be provided to all such employees prior to assignment to an area where negative pressure respirators are worn, within ten working days following the thirtieth day of exposure at or above the PEL, and at least annually thereafter.

The medical surveillance requirements state that the employer will provide at no cost to the employee a medical examination by a licensed physician. The medical exam will include, but not be limited to, the following components:

- A medical and work history;
- A complete physical examination with emphasis on the respiratory system, the cardiovascular system and the gastrointestinal system;
- Completion of the Initial Medical Questionnaire;
- A chest x-ray according to the Table below;
- Pulmonary function tests to include forced vital capacity (FVC) and forced expiratory volume at 1 second (FEV 1); and
- Any additional tests deemed appropriate or necessary by the examining physician interpreting the chest x-ray.

At the conclusion of the examination, a physician's written opinion will be obtained by the employer. This opinion shall include the elements specified in the OSHA construction asbestos standard.

### **FREQUENCY OF CHEST X-RAYS**

<b>Years Since First Exposure</b>	<b>Age of Employee</b>	
	<b>Less than 40</b>	<b>40 and older</b>
0-10	Every 3 Years	Annually
10+	Annually	Annually

\*Oblique x-rays need only be performed every 3 years.

In addition to the above initial exam, the employer will provide periodic medical examinations at least annually. The scope of this examination shall conform with the protocol for initial examinations except a specified Periodic Medical Questionnaire shall be administered to the employees instead of the Initial Medical Questionnaire.

### 9.3 PERSONAL AIR MONITORING AND EXPOSURE ASSESSMENTS

PLEASE NOTE: The following section applies only to workers who perform work which disturbs ACM or PACM:

It is the responsibility of the APM and the FC to fully comprehend and apply to all asbestos operations at the 1000 S. Fremont complex, the requirements of 8 CCR 1529 (f) (1). This requirement is excerpted below for emphasis.

#### General Monitoring Criteria

- Employers are required to perform monitoring and exposure assessments to determine accurately the airborne concentration of asbestos to which employees may be exposed. This practice helps allow the selection of adequate respiratory protection that, along with proper work practice and engineering controls, helps to ensure that no employee is exposed to airborne concentrations of asbestos fibers in excess of the Permissible Exposure Limit, (PEL) of 0.1 f/cc as determined by breathing zone air samples that are representative of the 8-hour TWA (Time Weighted Average) and 30-minute short-term exposures of each employee as analyzed by Phase Contrast Microscopy (PCM). Representative 8-hour TWA employee exposure shall be determined on the basis of one or more samples representing full-shift exposure for employees in each work area. Representative 30-minute short-term employee exposures shall be determined on the basis of one or more samples representing 30-minute exposures associated with operations that are most likely to produce exposures above the excursion limit for employees in each work area.

#### Initial Exposure Assessment

- A “competent person” must conduct an exposure assessment immediately before or at the start of the work to ascertain exposures expected during that work.
- The assessment must be completed in time to comply with requirements which are triggered by exposure data or the lack of “negative exposure assessment,” and to provide information necessary to assure that all control systems planned are appropriate for the operation and will work properly.
- The initial exposure assessment shall be based, if feasible, on the results of employee exposure monitoring, per the requirements of Cal/OSHA.

- Additionally, assess by considering all observations, information or calculations which indicate employee exposure to asbestos, including any previous monitoring in the workplace, or of the operations of the employer which indicate the levels of airborne asbestos likely to be encountered on the job. However, the assessment may conclude that exposures are likely to be consistently below the PEL only as a conclusion of a “negative exposure assessment” conducted pursuant to Cal/OSHA requirements (see summary below).
- Negative Exposure Assessment: For any one specific asbestos job performed by appropriately trained employees, the employer may demonstrate that employee exposures will be below the PELs by data which conform to the following:
  - ⇒ Objective data demonstrating that the product or material containing asbestos or the work involving it cannot release fibers in concentrations exceeding the TWA and excursion limit under those work conditions having the greatest potential for releasing asbestos; or
  - ⇒ Where the employer has monitored prior asbestos jobs for the PEL and the excursion limit within 12 months of the current or projected job, the monitoring and analysis were performed in compliance with the asbestos standard then in effect; and the data were obtained during work operations “closely resembling” the processes, type of material, control methods, work practices, and environmental conditions used and prevailing in the employer’s current operations, the operations were conducted by employees whose training and experience are no more extensive than that of employees performing the current job, and these data show that under the conditions prevailing and which will prevail in the current workplace there is a high degree of certainty that employee exposures will not exceed the TWA and excursion limit; or
  - ⇒ The results of initial exposure monitoring of the current job made from breathing zone air samples that are representative of the 8-hour TWA and 30-minute short-term exposures of each employee covering operations which are most likely during the performance of the entire asbestos job to result in exposures over the PELs.

### Periodic Monitoring

- The employer shall conduct periodic monitoring of all work where the exposures are expected to exceed a PEL, at intervals sufficient to document the validity of the exposure prediction.

### Termination of Monitoring

- If the periodic monitoring reveals that employee exposures, as indicated by statistically reliable measurement, are below the PEL and excursion limit the employer may discontinue monitoring for those employees whose exposures are represented by such monitoring.

## ***Section 10***

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## 10.0 RISK ASSESSMENT

The degree of risk presented by ACM depends on its likelihood of releasing asbestos fibers into the air. This likelihood can be assessed by evaluating the material's condition and location.

Factors for assessing fiber release potential are listed below:

### Condition

- Current condition of ACM
- Evidence of deterioration or delamination from the underlying surface (substrate)
- Evidence of physical damage (e.g., presence of debris)
- Evidence of water damage

### Potential for Disturbance

- Potential for future disturbance, damage or erosion of ACM
- Proximity of air plenum or direct airstream
- Visibility, accessibility (to building occupants, maintenance personnel, repairmen, plumbers, electricians, installers, etc.), and degree of activity (air movement, vibrations, movement of building)
- Change in building or tunnel use

The first set of factors focuses on the current condition of ACM. If water or physical damage, deterioration, or delamination of the material is evident, then fiber release has occurred, is occurring, or is likely to occur. The appearance of the material and the presence of broken or crumbled material on horizontal surfaces indicate fiber releases.

Factors under the second heading reflect potential fiber release due to disturbance or erosion. Visible, highly accessible materials in areas frequently used or needing periodic maintenance are most vulnerable to physical damage. Also in this category are materials subject to intense human activities - for example, materials near a gymnasium or in buildings near an airport or highway. ACM in an air plenum or near a forced airstream (e.g. air from a heating vent) is likely to suffer surface erosion. In addition, fibers released into an airstream may be transported to other parts of the building, possibly exposing more people. Any planned changes in building use should also be considered when assessing potential fiber release.

## Assessment Process

The assessment factors discussed previously are used to decide if additional asbestos control is needed and, if so, when and by what method. Although the process is similar for each of the three types of ACM, the details are specific to each type and are discussed separately below.

When further action is necessary, its timing must be carefully considered. If the ACM is currently in good condition, but the potential for future fiber release is high, scheduling of asbestos abatement can take advantage of other building plans. For example, renovation work, which requires precautions to control fiber release, provides an opportunity to remove, encapsulate, or enclose ACM.

There are no set rules to determine the timing of asbestos abatement. Material in poor condition should be dealt with first. Materials that are in better condition or have a low potential for disturbance or erosion have a lower priority.

### 10.1 Thermal System Insulation Such As Pipe and Boiler Insulation

Pipe and boiler insulation typically creates a more localized fiber release problem than surfacing material. The insulated pipes, boilers, ducts, and other equipment are frequently confined to equipment rooms or placed within walls or behind ceilings. Even accessible insulation is localized to the piece of insulated equipment. Thus, the potential for disturbance, damage, or erosion is lower than for surfacing materials; frequent inspection can spot any new disturbance and the damage can be repaired quickly. The condition of the ACM determines the need for further action.

Damaged insulation should be repaired or replaced as soon as possible. Major renovation, such as installation of a new boiler, is a good time to consider replacing pipe and boiler insulation with non-asbestos material.

Removal is appropriate where the insulation is extensively damaged or deteriorated. It involves cutting and stripping the insulation from pipes (or other equipment) and substituting non-asbestos material. Plaster around elbows, valves, and flanges should also be replaced with non-asbestos materials. Removal of pipe and boiler insulation requires many of the same precautions and worker protection measures for removal as surfacing materials.

Repair may be considered where the insulation has minor damage. Repair involves patching the damaged insulation or covering it with a new jacket.

## 10.2 Surfacing Materials Sprayed-on and Troweled-on Such as Fireproofing

Use the factors described above to determine the current condition of the ACM and the potential for future disturbance, damage or erosion. Surfacing material in good condition may need no further action if potential for future disturbance, damage, or erosion is low. The material must be inspected regularly to assure that it remains in good condition. Further action is needed if the material is damaged or in poor condition, or if there is high potential for future disturbance or erosion.

## 10.3 Miscellaneous Materials Such As Floor Coverings and Other Types of ACM

Other asbestos-containing materials include vinyl asbestos floor tiles, acoustic tile mastic, transite panels and vents, drywall systems and various textile products such as some wall coverings. Use the factors described above to determine the current condition of the ACM and the potential for future disturbance, damage or erosion. The material must be inspected regularly to assure that it remains in good condition. Further action is needed if the material is damaged or in poor condition, or if there is high potential for future disturbance or erosion.

# ***Section 11***

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## 11.0 RECORD KEEPING

Documentation should be created (and retained) for the following:

- Bulk sampling and analysis of ACM (actual or presumed), and their locations;
- Semi-Annual building air sampling;
- All bulk and air sampling records should include the locations, dates, analytical methods used, number, duration, and results from the samples taken;
- Abatement job files, including location drawings for abated areas, asbestos notifications, the identity of the contractor(s) and consultants who were involved, close-out documentation and all other records relating to asbestos work at the 1000 S. Fremont commercial complex.
- Reports of all emergency incidents, including any serious employee exposures;
- Results of annual ACM re-inspections, and O&M Program audit;
- Medical Surveillance Records;
- Employee Training Certifications;
- Hazardous Waste Log and Shipment Records;
- Hazardous Waste Records/Waste Origin-Waste Disposal Forms/Landfill Receipts for disposal of asbestos-containing material;
- Employee Exposure Monitoring Results;
- All correspondence regarding ACM;
- All correspondence with any federal, state or local agencies regarding asbestos;
- Any tenant-related inquiries or correspondence relating to ACM;
- All other documents and records relating to asbestos.

## ***Section 12***

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## 12.0 CONTROL MEASURES

### 12.1 CONTROL STRATEGY

The identification and evaluation of ACM provides the basis for the control strategy.

- Identified ACM found to be in poor condition is to be removed. Highest priority is to be given to those areas where employee exposure risk is the greatest.
- ACM in fair condition is to be either removed or repaired.
- ACM in good and/or repaired condition is to be periodically inspected as part of the facility's Asbestos Operations and Maintenance Program until removed.
- Asbestos removal operations outside the scope of this O&M should be planned for, designed and performed by Cal/OSHA Certified Asbestos Consultant and a Licensed Asbestos Abatement Contractor, in conjunction with the APM and FC.

In general, the Operations & Maintenance Control Measures have been designed to manage the ACM until all of the material can eventually be removed from the building. This is accomplished by utilizing the following safety guidelines:

- Signage - Two types of signage shall be utilized for notification of the presence of, or work affecting ACM:

Asbestos warning sign - to be posted in, or outside (as appropriate), routine maintenance areas, such as Telephone Closets, Mechanical Rooms, Electrical Closets, etc., where ACM could be contacted:

CAUTION  
ASBESTOS  
CANCER AND LUNG DISEASE HAZARD  
DO NOT DISTURB WITHOUT  
PROPER TRAINING AND EQUIPMENT

CONTACT THE ASBESTOS PROGRAM MANAGER IN \_\_\_\_\_  
BEFORE PERFORMING ANY WORK

Sign for restricted asbestos work areas - to be posted outside work areas where asbestos materials are being disturbed for maintenance, repair or removal activities.

DANGER  
ASBESTOS  
CANCER AND LUNG DISEASE HAZARD  
AUTHORIZED PERSONNEL ONLY  
KEEP OUT  
RESPIRATORS AND PROTECTIVE CLOTHING  
ARE REQUIRED IN THIS AREA

CONTACT THE ASBESTOS PROGRAM MANAGER IN \_\_\_\_\_  
IF ACCESS IS REQUIRED

- No tenant, contractor or visitor will enter areas other than offices, meeting rooms, corridors, stairways, parking areas, restrooms or retail spaces known or suspected to contain ACM, without first obtaining proper authorization from the APM. This includes, but is not limited to, storage areas, custodial areas, mechanical equipment rooms, piping chases, duct chases and areas above drop ceilings.
- No tenant, contractor or visitor will disturb ACM or PACM in any area without first obtaining authorization from the APM.
- Any work performed by an outside contractor where an asbestos fiber release is possible or expected will be monitored by independent industrial hygienists experienced in air monitoring and project management. The air monitoring will be of sufficient volume to accurately show concentrations are maintained equal to or below 0.01 f/cc for large scale abatement; and of sufficient number of samples to prove the integrity of the containment. The PCM air volume shall be a minimum of 2,400 liters/sample to allow transmission electron microscopy (TEM) evaluation (of samples >0.01 f/cc) to determine the exact airborne asbestos fiber count, if required.
- The Building Maintenance staff is trained to recognize ACM, ascertain its condition with relation to potential health risk, and provide limited emergency response actions to contain and abate a small accidental asbestos fiber release.

- All planned operations where ACM could or will be disturbed shall be performed as set forth in the ensuing work practices. (See Section 13.0)

## 12.2 WORK PERMIT SYSTEM

Forms are found in Appendix II. Prior to any maintenance work being performed in areas where ACM is present, or may be disturbed, a **Job Request Form** is to be completed and submitted to the APM. The APM will then:

Review written records, building plans and specifications to determine whether ACM is present in the proposed work area. If ACM is present, but it is not anticipated that the material will be contacted, the Asbestos Program Manager should note the presence of the ACM on the **Maintenance Work Authorization Form** and provide additional instruction on the importance of not disturbing the ACM.

If ACM is both present and may be contacted, the APM should visit the site and determine what work practices should be established to minimize the release of asbestos fibers during the work.

This determination should be recorded on the **Maintenance Work Authorization Form**, which is then sent to the Facilities Coordinator to authorize the work.

A copy of both the request and the authorization forms should be permanently filed.

The APM, working with the FC, should ensure appropriate work practices and protective equipment are utilized for the job. Any deviation from standard work practices should be reported to the FC and APM, and remedied immediately.

The **Evaluation of Work Form** should be filled out upon inspection of the job site and filed in the permanent file.

## 12.3 EMERGENCY PROCEDURES

In the event of accidental damage to ACM due to water leaks, improper maintenance, fire, etc., maintenance personnel for 1000 S. Fremont shall:

1. If feasible, stop the cause of the contamination (renovation work, coring, jack-hammering, water leak, etc.)
2. Simultaneously to Item 1, inform the APM and the Consultant, who will determine if the services of an outside contractor are needed to perform clean-up, repair or removal.

3. The APM shall select an appropriate Work Practice for clean up and provide appropriate worker protection (respirators; Tyvek coveralls, etc.) for site maintenance personnel.
4. Maintenance staff shall shut down the HVAC system (if applicable) and if possible, seal all vents.
5. The area shall be isolated from other areas in the building and only approved, properly protected staff and/or contractor abatement personnel should be allowed to enter the area. As required, airtight seals should be constructed around doors, windows and other penetrations to the isolated area.
6. The Consultant may conduct air monitoring inside and outside the contaminated area to evaluate the airborne fiber concentration. The air handling system in the affected area will remain off until airborne fiber concentrations are determined. Based on these results, a determination will be made by the APM, management, and Campus 1000 Fremont, LLC as to the procedure for emergency abatement and clean-up of the area. Until the contaminated area has been checked and air monitoring indicates that the airborne fiber concentration is at or below a level acceptable to the Building Owner, no employee or tenant will enter the area. Only properly trained and protected (respiratory protection, protective clothing, including head covering, etc.) personnel will be allowed to enter the area in the interim.
7. APM will notify management and Campus 1000 Fremont, LLC for further action.

# ***Appendix I***

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**APPENDIX I**

**SUMMARY OF WHEN TO APPLY O&M WORK  
PRACTICES**

## LIKELIHOOD OF ACM CONTACT/DISTURBANCE

	<b>Contact Unlikely</b>	<b>Accidental Contact/Disturbance Possible</b>	<b>Disturbance Intended or Likely</b>
<b>Management Responsibilities</b>			
Need Pre-Work Approval from Asbestos Program Manager	Review by Program Manager	Yes Provide Specific Work Practice	Yes Provide Specific Work Practice
Special Scheduling or Access Control	No	Yes	Yes
Supervision Needed	No	Initial, at least	Yes
HVAC System Modification	Yes	As needed <sup>1</sup>	Shut Down <sup>1</sup>
Area Containment	Yes	Drop cloths, Mini-enclosures	Yes <sup>2</sup>
<b>Personal Protection</b>			
Respiratory Protection	Available for Use	Yes	Yes
Protective Clothing	None	Review by Asbestos Program Manager	Yes
<b>Work Practices</b>			
Use of Wet Methods	No	As Needed	Yes
Use of HEPA Vacuum	Available for Use	Available for Use	As Needed

1. in the area where work takes place

2. type of containment may vary. For example, some tasks may not require full containment

## ***Appendix II***

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**APPENDIX II**

**EPA ASBESTOS O&M FORMS**

**Job Request Form for Maintenance Work**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Telephone No. \_\_\_\_\_ Job Request No. \_\_\_\_\_

Requested starting date: \_\_\_\_\_ Anticipated finish date: \_\_\_\_\_

Address, building, and room number(s) (or description of area) where work is to be performed:

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Description of work:

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Description of any asbestos-containing material that might be affected, if known (include location and type):

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Name and telephone number of requester:

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Name and telephone number of supervisor:

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Submit this application to;

(The Asbestos Program Manager)

NOTE: An application must be submitted for all maintenance work whether or not asbestos-containing material might be affected. An authorization must then be received before any work can proceed.

- Granted (job Request No. \_\_\_\_\_)
- With conditions\*
- Denied

\*Conditions: \_\_\_\_\_

**AUTHORIZATION**

Authorization is given to proceed with the following maintenance work:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**PRESENCE OF ASBESTOS-CONTAINING MATERIALS**

\_\_\_\_\_ Asbestos-containing materials are not present in the vicinity of the maintenance work.

\_\_\_\_\_ ACM is present, but its disturbance is not anticipated; however, if conditions change, the Asbestos Program Manager will re-evaluate the work request prior to proceeding.

\_\_\_\_\_ ACM is present, and may be disturbed.

**Work Practices if Asbestos-Containing Materials Are Present**

The following work practices shall be employed to avoid or minimize disturbing asbestos:\*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Personal Protection if Asbestos-Containing Materials Are Present\*\***

The following equipment/clothes shall be used/worn during the work to protect workers:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(manuals on personal protection can be referenced)

**Special Practices and/or Equipment Required:**

\_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(Asbestos Program Manager)

**Evaluation of Work Affecting Asbestos-Containing Materials**

This evaluation covers the following maintenance work:

Location of work (address, building, room number(s), or general description):

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Date(s) of work: \_\_\_\_\_

Description of work; \_\_\_\_\_

Work approval form number: \_\_\_\_\_

Evaluation of work practices employed to minimize disturbance of asbestos:

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Evaluation of work practices employed to contain released fibers and to clean up the work area:

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Evaluation of equipment and procedures used to protect workers:

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Personal air monitoring results; (in-house worker or contract?)

Worker name \_\_\_\_\_ Results: \_\_\_\_\_

Worker name \_\_\_\_\_ Results: \_\_\_\_\_

Handling or storage of ACM waste: \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

(Asbestos Program Manager)

# ***Appendix III***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX III**

**REASSESSMENT OF ASBESTOS-CONTAINING  
MATERIALS**

**Reinspection of Asbestos-Containing Materials**

Location of asbestos-containing material (address, building, room, or general description):

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Type of asbestos-containing material(s):

1. Sprayed- or troweled-on ceilings or walls
2. Sprayed- or troweled-on structural members
3. Insulation on pipes, tanks, or boiler
4. Other (describe):

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**Abatement Status:**

1. The material has been encapsulated \_\_\_\_\_, enclosed \_\_\_\_\_, neither \_\_\_\_\_, removed \_\_\_\_\_.

**Assessment:**

1. Evidence of physical damage: \_\_\_\_\_

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2. Evidence of water damage: \_\_\_\_\_

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3. Evidence of delamination or other damage: \_\_\_\_\_

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4. Degree of accessibility of the material: \_\_\_\_\_

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5. Degree of activity near the material: \_\_\_\_\_

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6. Other observations (including the condition of the encapsulant or enclosure, if any): \_\_\_\_\_

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**Recommended action:** \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

# ***Appendix IV***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

## **APPENDIX IV**

### **SAMPLE NOTIFICATION LETTERS**

Following are several examples of letters which might be adapted for notification of tenants, contractors and employees of the commercial complex located at 1000 S. Fremont, Alhambra regarding the presence of asbestos and of the existence of and requirements related to the Asbestos O&M Program:

Date  
Tenant

Re: Asbestos Notification

Dear Tenant:

California law requires building owners to notify employees regarding the presence of materials containing asbestos in their building. This letter is to inform you about asbestos-containing materials (ACM) in the commercial complex located at 1000 S. Fremont, Alhambra, California.

Various surveys and inspections of the complex have been conducted by environmental consultants in order to determine the presence of ACM. Suspect materials were sampled and analyzed for asbestos content.

Several materials, including but not limited to flooring materials and associated mastics; roofing materials; drywall, joint compound and tape; ceiling tile mastics; thermal system insulation and fire doors tested positive for asbestos. As asbestos-containing materials, they should not be disturbed (damaged, i.e., such as scraped, removed, gouged, altered, cut, abraded, etc.) in order to prevent a release of asbestos fibers. Approval of the Asbestos Program Manager, (name), must be obtained prior to performing any work in the vicinity of these materials.

The company provides periodic air monitoring to determine the level of fibers, if any, in the air in the complex. The air monitoring results are available for your review, along with asbestos survey and bulk sampling data in the Property Manager's office during working hours.

The U.S. EPA has found that as long as asbestos-containing materials remain undisturbed and fibers are not released, exposure is unlikely and occupants should not be subject to asbestos-related health hazards. It is imperative that all necessary safety precautions be taken to ensure that the ACM in the complex are not disturbed. A formal Asbestos Operations and Management (O&M) Plan has been developed for this complex. It includes requirements for education and training for the maintenance staff, the establishment and enforcement of special cleaning and maintenance procedures to avoid any disturbance or damage to the ACM, routine inspection and monitoring of the ACM, and periodic air monitoring to ensure that fiber levels are below state and federal health action standards.

Your assistance in avoiding any disturbance of ACM in the complex is requested. The Property Manager must authorize any repair or renovation work done in the complex in order to ensure that ACM will not be disturbed. If ACM will be disturbed, the Property Manager will ensure that all measures necessary to protect health and safety and to comply with the law are taken. During any period when work is being done in areas containing ACM, the areas will be closed to all but those workers involved in the project. Please observe posted signs and comply with all instructions regarding access to the area.

Please contact the undersigned if you have any questions regarding this letter.

Sincerely,

**ACKNOWLEDGMENT OF RECEIPT**

I ACKNOWLEDGE THAT I HAVE RECEIVED AND READ THE ABOVE INFORMATION AND WILL INFORM MY EMPLOYEES OF SAME.

SIGNED: \_\_\_\_\_ DATE: \_\_\_\_\_

TITLE: \_\_\_\_\_

## EXAMPLE

MEMO TO: All Personnel

FROM: Property Management

RE: Notification of Asbestos Report

DATE: \_\_\_\_\_

All employees working in the commercial complex located at 1000 S. Fremont, Alhambra, California, are advised that Asbestos-Containing Materials (ACM) are present in the complex. It is important for employees to follow proper work practices to minimize the potential for disturbing ACM. Avoid touching asbestos materials. Do not drill holes, or otherwise disturb ACM. If you find ACM that has been damaged, report it to your supervisor. Do not disturb damaged asbestos material or asbestos debris. Only persons authorized and properly trained should perform any work which may disturb asbestos materials. Asbestos-containing materials pose no threat to your health unless asbestos fibers become airborne due to material aging, deterioration, or as the result of some damage. Asbestos conditions may vary, and the ACM identified in the subject property were generally in good condition, enclosed, encapsulated or of a type not likely to release fibers unless disturbed. Specific locations in the complex where ACM have been found are noted in documentation in the Property Manager's office. These materials are not to be disturbed.

Additional information is available in the Operations & Maintenance Program, located in the Property Manager's office. Become familiar with ACM locations in your area. Any employee may review the asbestos survey report or results of bulk sampling or air monitoring conducted in this complex. All asbestos-related data will be available during normal business hours at the Property Manager's office.

If you have any questions, contact the Property Manager for additional information.

**EXAMPLE**

To: Contractors

From:

Date: \_\_\_\_\_

All contractors whose personnel may engage in construction, demolition, renovation, installation, repair or related work in this complex are hereby notified that construction materials containing the hazardous, cancer-causing material known as asbestos were used in the construction of this complex and may be encountered on the job.

Specific types of material containing asbestos in the complex include, but are not limited to flooring materials and associated mastics; roofing materials; drywall, joint compound and tape; ceiling tile mastics; thermal system insulation and firedoors. Disturbance of these materials may cause a release of asbestos fibers. Approval of the Asbestos Program Manager must be obtained prior to performing any work in the vicinity of these materials.

You are hereby warned of the existence of this potential hazard, and are advised to take all necessary measures and precautions to prevent harmful exposure to your personnel as well as to Ratkovich personnel, the building maintenance staff, tenants, and the public and also to comply with all government regulations applicable to such potential exposure.

I HAVE READ AND HEREBY CERTIFY THAT I HAVE INFORMED ALL PERSONNEL WORKING ON THIS PROJECT OF THE ABOVE.

By: \_\_\_\_\_ For: \_\_\_\_\_  
Name Company

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## EXAMPLE

Date:

Dear:

As part of the asbestos management plan for the commercial complex located at 1000 S. Fremont, Alhambra, California, the ongoing Operations & Maintenance Program delineates methods used to ensure the safety of asbestos-related work performed in the complex.

One aspect of the plan calls for air monitoring to be performed in and around asbestos-related work areas. Identified asbestos-containing materials have been include flooring materials and associated mastics; roofing materials; drywall, joint compound and tape; ceiling tile mastics; thermal system insulation and firedoors found throughout the complex. Current law (Division 20 of the California Health and Safety Code, Chapter 10.4, Section 25915-24) requires us to notify you as to the availability of these air monitoring results. The air monitoring readings, as well as other information regarding asbestos (of which you have been previously notified), are available in the Property Manager's office during normal business hours.

For your information, all air monitoring results to date have been well within federal, state and local health standards. Please note, approval of the Asbestos Program Manager must be obtained prior to performing work in the vicinity of asbestos-containing materials.

Sincerely,

## EXAMPLE

To: All Tenants

From:

Date \_\_\_\_\_

In November 1986, the voters of California passed Proposition 65, a bill concerning exposure to certain chemicals which requires building owners to notify tenants of the presence of such chemicals.

In compliance with the requirements of Proposition 65, you are hereby advised that materials containing asbestos were used in the construction of this complex. Specifically, flooring materials and associated mastics; roofing materials; drywall, joint compound and tape; ceiling tile mastics; thermal system insulation and firedoors throughout the complex proved to contain asbestos. Disturbance of these materials may cause a release of asbestos fibers. Approval of the Asbestos Program Manager must be obtained prior to performing any work in the vicinity of these materials. Asbestos is a carcinogenic substance; exposure to asbestos fibers may be hazardous.

Notwithstanding the existence of such materials in the complex, air quality studies show that the level of airborne asbestos fibers in the complex is well below the permissible exposure levels in applicable federal guidelines.

We will continue to monitor the air in the complex (as we have done in the past) to keep abreast of any changes in air quality within the complex.

Please contact the Property Manager should you desire more information regarding this letter.

# ***Appendix V***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX V**

**LIST OF RECOMMENDED  
EQUIPMENT/VENDORS**

## **Operations And Maintenance Equipment, Tools And Materials List**

The following lists include the abatement equipment, tools and materials required for maintenance personnel to perform the O&M activities. This type of work must only be done by trained, competent personnel. It may be helpful to maintain an "O&M cart", containing the most commonly use equipment and supplies.

### Equipment & Tools List

- Wet/dry HEPA vacuum cleaners with attachments, including hose, floor sweep, and squeegee.
- Approved ladders, labeled for "Asbestos Use Only", easily cleaned of debris (Any good quality fiberglass or wooden carpenter's ladder).
- Approved rolling scaffolds.
- Asbestos mini-enclosures, such as a "Kontrol Kube".
- Mops and buckets for wet mopping of ACM debris.
- Hand pump garden sprayers - 1 1/2 - 2 1/2 gallon (Hudson or equivalent).
- Personal air monitoring pumps (low volume), cassettes and calibration equipment.
- Waterproof flashlights
- Razor Knives (retractable blade)
- Scrapers (large and small)
- Nylon bristle brushes
- Screw drivers
- Hand-powered drill
- Wire cutters/tin snips
- Pliers
- Utility knives
- Extension cords and adapters
- Temporary work lights
- Bone Saws

### Safety equipment

- Eye protection/Safety Glasses
- Hard hats
- Lockout tags
- Ground fault circuit interrupters (GFCIs)\*
- Half-face negative pressure respirators (such as North #7700 or 3M #7300).
- Rubber boots and gloves.
- Disposable suits with hood and boots (Dupont Tyvek)

## Abatement Materials List

- Spare HEPA filter and pre-filter cartridges for HEPA-vacuum cleaners.
- Spare respirator cartridges.
- Clean-and-wipe towelettes.
- Polyethylene clear plastic film, 4.0 mil or 6.0 mil, 20 x 100 foot (Visqueen, ACTI-POLY or equivalent).
- Polyethylene black plastic film, 6.0 mil, 20 x 100 foot (Visqueen, ACTI-POLY).
- Asbestos disposal bags with proper asbestos warning labels, per Cal/OSHA regulations.
- Barrier tape.
- Tape (2" poly and 3" duct).
- Spare mop heads.
- Spray glue (3M #77, or Act-Tak, or equivalent).
- Clean rags and sponges.
- Shaving cream
- Encapsulant, penetrating (Better Work Encapsulant 7500) or equivalent.
- Encapsulant, bridging (Better Work Encapsulant 5000) or equivalent.
- Wetting agent for asbestos (Asbestos Wet Surfactant Concentrate) or equivalent.
- Floor mastic remover.
- Non-ACM replacement insulation.(Pipe/Boiler)
- Non-ACM replacement flooring(VST/VFT).
- Non-ACM surfacing patching material.

\*GFCIs should be used on any electrical equipment or tools used in O&M work where water might be in use or present in the work area.

When not in use, this equipment shall be thoroughly decontaminated and stored in a locked, secure area with access limited to personnel trained in the proper use of the above equipment.

## **VENDOR LIST**

### **ASBESTOS REMOVAL AND SAFETY PRODUCTS**

#### **Abatix**

12316 Bell Ranch Road  
Santa Fe Springs, CA 90670  
800-952-2284  
310-944-3445

#### **Environmetrics**

1019 Bankton Drive  
Charleston, SC 29406  
phone: 800-255-8740  
phone: 803-740-1700

#### **Inline Distributing**

23669 Eichler Street, Unit B  
Hayward, CA 94545  
800-795-0933  
818-768-3333

#### **Reis**

1326 Ashby Road  
St. Louis, MO 63132  
314-426-5600

#### **Seaton Identification Products**

20 Thompson Road  
Branford, CT 06043  
800-243-6624

# ***Appendix VI***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX VI**

**RESPIRATORY PROTECTION PROGRAM**

# **RESPIRATORY PROTECTION PROGRAM**

## **1.0 POLICY STATEMENT AND INTRODUCTION**

Campus 1000 Fremont LLC may determine that while performing regular duties (e.g. routine repairs or remodeling work) some of their employees could encounter workplace conditions where airborne concentrations of contaminants may well exceed healthful levels. Campus 1000 Fremont LLC would then be required to implement a respiratory protection program to provide for the health and safety of its employees. This document would constitute Campus 1000 Fremont LLC's written respiratory protection program pursuant to 8 CCR 1531 and 5144 which mandates that the employer shall institute a respiratory program in accordance with 8 CCR 5144(f)(1).

### **1.1 Purpose**

This policy establishes standardized operating procedures required for an effective respiratory protection program which adequately protects employees exposed to breathing hazards that may exceed permissible exposure limits, short-term exposure limits, ceiling limits, and excursion limits. Respiratory protection equipment is not a permanent solution to the problem, but rather serves as a readily available interim measure while more permanent solutions by engineering controls can be utilized.

### **1.2 Scope**

In order to assure adequate protection for employees and to meet the requirements of 8 CCR 1531 and 5144(f)(1), Written Respiratory Protection Program, both the company and the employee must comply with this program. In addition to establishing standard operating procedures for proper selection, use and maintenance of respirators, this policy also establishes and sets forth responsibilities for supervisory and senior industrial hygiene personnel for administration of the program as well as important employee and consulting physician responsibilities.

The use of respirators may not always be required. In some situations respirators may be in use where employee exposures do not represent a health hazard. Whether by employee choice or management suggestion, an employee may wear a respirator to make a nuisance condition more comfortable. In such situations, where a health hazard has not been established, the use of respirators is not mandatory and need not be enforced. In other situations, however, the use of respirators will be required and then the use of respirators will be effectively enforced.

In any case, if respirators are used regardless of whether it is voluntary or mandatory, the same requirements for proper training, use, maintenance and storage as established in this program shall be followed.

## 2.0 GENERAL PROGRAM ADMINISTRATION

### 2.1 Responsibilities where respirators are used.

#### 2.1.1 Supervision

- A. The supervisor has first line responsibility to adopt, initiate, maintain, and enforce the requirements of this program.
- B. To be knowledgeable of the potential health hazards associated with the known air contaminants present in their projects.
- C. Be familiar with methods of engineering, administrative, and work practice controls currently used elsewhere in industry to deal with similar problem situations.
- D. Make the appropriate arrangements with the Administrative Coordinator to ensure that the employees are sent to the consulting physician to determine if they are medically fit to wear respiratory protection.
- E. Must assure that respirator wearers receive instruction (training) from the Senior Industrial Hygienist on the proper use, maintenance, care, and selection regarding those particular devices to be used.
- F. Establish a procedure to assure that respiratory protection devices are thoroughly cleaned, disinfected, inspected for serviceability and that any necessary repair work is accomplished.

#### 2.1.2 Senior Industrial Hygienist responsibilities

- A. Provide necessary program coordination and guidance for the company and provide supervisor(s) with advice and technical assistance needed for effective program implementation and operation.
- B. Make studies of operating conditions where it is suspected that employees are exposed to possible breathing hazards and/or determine if breathing hazards exist and make appropriate recommendations for respirator selection and use, and additionally make further recommendations for engineering controls, work practice controls, or administrative controls as needed.

- C. Make such inspections and observations as necessary to assess program effectiveness.
- D. Give initial instructions to respirator wearers on the proper use, maintenance, care and selection of the respirator.

#### 2.1.3. Consulting Physician responsibilities

Upon hire and annually thereafter, each employee will be evaluated by a licensed physician, knowledgeable in performing spirometry, to determine if the employee is physically able to perform the assigned work when using respiratory protection equipment.

#### 2.1.4. Employee Responsibility

- A. Use the respirator when required and do so in accordance with the instructions and training received.
- B. Report any malfunction of the respirator to the supervisor. If a malfunction is detected in an area immediately hazardous to life and health (IDLH), it is imperative the employee immediately vacate that area.
- C. Inspect respirators prior to and after each use for defects or malfunctions. Also, employees shall clean and properly store or return the respirator in accordance with the instructions received.
- D. Guard against loss or damage to company provided respiratory protection devices. Loss or damage to employee-owned devices are the responsibility of the employee.
- E. Check for proper facepiece fit and pressure test the respirator before wearing.
- F. Use only properly approved respirators.
- G. Be aware of the limitations and/or special work precautions associated with the specific respirator.
- H. Understand that excessive facial hair, which interferes with respirator facepiece seal, causes leakage and will not be permitted where respirators are required.

## 2.2 Program Enforcement

It must be understood that the best and most acceptable enforcement of this program would be to achieve total employee acceptance without the necessity of disciplinary action. Realistically, however, this may not always be possible. It is important, therefore, that a procedure be developed to handle anticipated problems with employee acceptance of his/her responsibilities as listed in Section 2.1.4 of this policy.

The enforcement procedure shall take the form of the established progressive disciplinary practice as described in the g/ja Injury and Illness Prevention Program (I2P2). Actions taken shall be recorded and maintained with the supervisor and a copy forwarded to "Responsible Person".

## 2.3 Program Interpretation

Any questions regarding interpretation, or meaning of any portion of this program shall be forwarded or communicated to the Senior Industrial Hygienist. A written record of any conclusions shall be added to this manual as supplementary information of changes.

## 2.4 Program Evaluation, Review and Revision

A procedure shall be established to incorporate recurring evaluation, review, and revision of this program to assure the provisions remain current and accurately reflect the program in actual practice.

## 3.0 STANDARD OPERATING PROCEDURES

### 3.1 Determination of Breathing Hazards and the Necessity for use of Respiratory Protection Devices.

3.1.1 Routine Operations: An industrial hygiene survey and evaluation shall be the method used for determining the necessity for required respirator use by exposed employees.

3.1.2 Non-Routine Operations: Where industrial hygiene data is not available, apply the two (2) elements described below to a given situation.

A. Has any previous injury or illness occurred to employees under similar circumstances? If so, provision of appropriate standby respiratory protection devices may be established.

- B. Consider chemical and physical characteristics of raw materials, intermediate products, and by-products of the given operation and applying agents the provision of standby respiratory protective devices may be established. Designated use may be prescribed for certain jobs such as emergency work or for rescue activity or both. Appropriate hazard data can be obtained by screening completed Material Safety Data Sheets.

Personnel authorized to establish the availability, prescribed uses and locations for standby respiratory protection devices shall include MOFO, the Senior Industrial Hygienist, and the Principals.

### 3.2 Selection of Respirators

- 3.2.1 Only respiratory protection equipment approved by the National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health administration (MSHA) shall be used. Selection shall be made according to the guidance of American National Standard Practices for Respiratory Protection: Z88.2-1969 and Z88.2-1980. The correct respirator shall be specified for each job.
- 3.2.2 Actual determination of specific respiratory protection equipment for specific jobs or areas will be made by the Senior Industrial Hygienist. Some factors to be considered are:
  - A. Industrial hygiene survey data.
  - B. The nature of the hazardous operation or process.
  - C. The type of air contaminant, including its physical properties, chemical properties, physiological effects on the body, and its concentration.
  - D. The period of time for which respiratory protection must be provided.
  - E. The location of the hazard area with respect to a source of uncontaminated respirable air.
  - F. The state of health of the personnel involved.
  - G. The functional and physical characteristics of respiratory protection equipment.

3.2.3 When specific respirator approval is made, appropriate limitations and work activity precaution information shall be related to supervisors where they shall in turn advise respirator wearers accordingly and make appropriate work procedure adjustments if necessary.

### 3.3 Issuance of Respirators

3.3.1 Management reserves the right to determine if a respirator is needed.

3.3.2 Air sampling data will be taken and shall be the determining factor in the case of a disagreement between the company and the employee on whether a respirator is needed.

3.3.3 Employees will be required to wear breathing zone sampling apparatus for periods of time when air sampling studies are being carried out. These studies will be done from time to time to ascertain whether a respirator is or is not necessary.

### 3.4 Training

Required prior to issuance of respiratory protection equipment.

3.4.1 In the selection, use, care, limitations, and cleaning and sanitation.

3.4.2 Employee training shall be conducted by the Senior Industrial Hygienist or a person who is knowledgeable of the applications and uses of respirators and the hazards associated with various air contaminants and oxygen deficiency.

The subject material, teaching methods, and types of respirators emphasized shall be oriented to the needs of the group taking the training.

3.4.3 In all cases the minimum information to be covered in training sessions for employees using respirators shall be as follows:

- A. An explanation of the need for a respirator including a discussion of the airborne contaminants for which respirator is to be utilized.
- B. The operating principle of the respirator including its basic construction, the limitations of the respirator, and why it was chosen for a particular application.

It should be especially noted that particulate filter respirators are of no value as protection against organic vapors, injurious gases, or lack of oxygen. Chemical cartridge respirators shall not be used where gas mask respirators shall not be used where gas masks are required or where atmosphere supporting or self-contained breathing units are necessary.

- C. The reasons for using the respirator shall include a discussion of the status of engineering control efforts at present and any plan for the future which might alleviate the need for the required use of respiratory protection. This discussion will include information of the problems faced in developing and/or introducing engineering controls if that is the case.
- D. The proper use and maintenance of the respirator including the application of various cartridges for air-purifying respirators will be reviewed if applicable to the needs of the group.
- E. As a part of the users maintenance responsibilities for simple air-purifying respirators, the employee will be taught how to check the respirator in the following fashion:
  - 1. Check inhalation and exhalation valves to see that they seat properly and are not out of shape.
  - 2. The body of the facepiece shall be inspected to see that it is in proper shape and has not been hardened by various air contaminants and that its inner surface is clean. Methods available to the user shall be demonstrated.
  - 3. If the respirator contains gaskets these must be shown to the user and shall be notified where replacement parts can be obtained.
  - 4. The specific filter or cartridge intended for use shall be shown to the employee, explained in detail, and shown how it can be assembled with the respirator.
- F. Since facial sizes vary within the work population, it may be impossible to fit all persons with a single style facepiece. It is necessary, therefore, to individually fit each person with several face-pieces to obtain the best fitting device. Two or three different respirator models should be available which can be tried out and the wearer must be aware of which respirator style provided the proper fit.

- G. Facepiece Fitting – Each wearer shall be tested to insure that he/she can obtain a good fit with the respirator he/she is issued. In some cases a number of respirator model(s) must be tried before an acceptable fit is obtained.

For all cartridges, filters, and/or combination cartridge/filter assemblies the simple fitting test described below are adequate (for contaminants not significantly more toxic than lead or for asbestos exposures).

1. Negative Pressure Test

The inlet opening of the air-purifying element is covered with the hand(s) and the user gently inhales so that the face-piece collapses slightly. The breath is held for ten (10) seconds and if the facepiece remains in its slightly collapsed condition the tightness of the respirator is satisfactory.

2. Positive Pressure Test

The exhalation valve is blocked off and the user exhales gently so that a slight positive pressure is built up in the facepiece. Again, if no outward leakage of air is noted at the facial area, the facepiece is satisfactory. (In some cases it is extremely difficult to use this test since the exhalation valve cover must be removed.)

3. A more critical fitting test will be used for respirators. The facepiece is equipped with a HEPA filter. In this procedure the wearer is exposed to an irritating aerosol generated by a smoke tube. The testes bathes the seal area in the smoke. If leakage does occur it is easily recognized by the wearer. This procedure can be used for all particulate type hazards as well as fit testing for supplied-air respirator and self-contained breathing apparatus. **(See Appendix A – Fit Testing Protocols)**
4. An isoamyl acetate test (banana oil) is used exclusively for chemical cartridge respirators equipped with an organic vapor cartridge. The face fit is checked by pouring a few drops of isoamyl acetate on a piece of cotton and passing it over the periphery of the facepiece. If facial seal leakage is noted, the wearer will become aware of the sweet odor of the isoamyl acetate. **(See Appendix B – Fit Testing Protocols)**

5. Quantitative fit testing shall be performed if exposure levels exceed ten (10) times the PEL and/or the Excursion Limit for Asbestos. An outside vendor shall be used for this level of testing.
- H. Training records shall be kept with the Senior Industrial Hygienist and Senior Project Manager. Original copies of these records shall be forwarded to the Administrative Coordinator.
- I. When new types of respirators are to be introduced complete training including fitting, pressure testing and qualitative fit testing are to be repeated. This shall be performed by the Senior Industrial Hygienist.
- J. Training sessions shall include explanatory information, demonstration, and employee participation exercises on proper cleaning and sanitation, inspection and maintenance.
- K. Any emergency or special instructions.

### 3.5 Respirator Maintenance

3.5.1 Particulate and chemical cartridge respirators (General Procedures). Conventional air purifying respirators in daily use shall be individually assigned to employees solely for their own use. Respirators issued to employees shall be labeled with an identification marking unique to the assignee.

#### A. Daily use

Employees routinely using respirators shall:

1. Perform a pre-operation inspection including a facepiece seal test before entering the area where the respirator is to be worn. The inspection shall include:
  - a. Check for tightness of connections and the condition of the facepiece.
  - b. Check of the headbands.
  - c. Check of the valves.
  - d. Check of the connecting tubes and canisters (if applicable).
  - e. Rubber or elastomer parts shall be checked for pliability and deterioration.

2. Before the end of the shift (after use) a post operation inspection is to be performed to verify the respirator is still functioning properly. Prior to leaving the work area the employee must clean the respirator, replace new cartridges (if necessary) and place the respirator in a clean container (such as a large plastic bag). This storage area must be protected against dust, sunlight, heat extreme cold, excessive moisture or damaging chemicals.

## B. Monthly Respirator Cleaning and Inspection

Monthly cleaning of the respirator shall be performed by each employee assigned a respirator. The cleaning shall be accomplished by using a bactericidal agent, following rinsing in clean, warm water, and air drying. The use of prepackaged cleaning wipes is not to be used for this purpose, they are to be used as the daily sanitation method only. As part of the monthly cleaning, the respirator shall be checked for torn or misplaced parts, proper form of the facepiece, serviceability of headbands and valve seating.

Rubber or elastomer parts shall be inspected for pliability and signs of deterioration. Any questions related to the adequacy of the respirator shall be directed to the Senior Industrial Hygienist. The procedure to be followed can be found in Appendix F. This procedure shall be periodically checked by the Senior Project Manager and/or the Senior Industrial Hygienist for compliance.

Respirators kept for emergency use shall be inspected before and after each use, at least monthly to assure that they are in satisfactory working condition.

A record shall be kept of inspection dates and findings for respirators maintained for emergency use.

An adequate monthly cleaning and inspection procedure shall include:

1. Remove filters, cartridges, canisters, headbands, and disassemble the major respirator parts.
2. Wash all respirator parts (except cartridges, filters, canisters, and elastic headbands) in cleaner-disinfectant solution at about 120 degrees F. Use a hand brush to facilitate removal of dirt.
3. Completely rinse in clean, warm water.

4. Dry respirator (prefer air drying) in a clean area.
5. Inspect all respirator valves, headstraps and other parts and replace with new parts if defective.
6. Reassemble the respirator and insert new filters, cartridges, or canisters and check for tightness.
7. Disinfect all facial contact areas by spraying the respirator with an approved type disinfectant.
8. Place the respirator in a new plastic bag and seal it for storage.

#### C. Repair of Respirators

1. Repair and replacement of respirator parts shall be done only by experienced persons with parts designed for the respirators.
2. No attempt shall be made to replace components or to make adjustments or repair beyond the manufacturer's recommendations.
3. Reducing or admission valves or regulators shall be returned to the manufacturer or a trained technician for adjustment or repair (Applies to supplied-air and self-contained breathing apparatus respirators)

#### 3.5.2 Gas Masks, Supplied-Air Respirators, and Self-Contained Breathing Apparatus

Devices of this type, if needed, will be located at strategic locations. Their issue will be generally based on advanced determination of potential breathing hazard and will be generally designated by the Senior Industrial Hygienist. At present, only the Senior Industrial Hygienist is adequately trained and knowledgeable in the use of these type of devices.

Where use is not routine, this equipment will be cleaned and inspected after each use. This shall be performed by the Senior Industrial Hygienist or his/her designee (if suitably qualified) and documented.

Emergency Standby equipment (if utilized) such as supplied-air respirators and self-contained breathing apparatus generally for use in non-routine situations will be inspected monthly. This inspection (if the equipment is utilized) shall be performed by the Senior Industrial Hygienist.

### 3.5.3 Respirator Storage

Respirators shall be stored in a clean dry area under conditions of continuous moderate temperature. Exposure in storage to heat, sunlight, extreme cold, excessive moisture (as in not being properly dried after cleaning) or damaging chemicals shall not be permitted. Respirators shall be packed or stored so that the facepiece and exhalation valve will not be impaired by the elastomer setting in an abnormal position. They shall not be placed or stored in such places as lockers or tool boxes unless they are in carrying cartons.

Respirators placed at stations and work areas for emergency use (if utilized) shall be stored in compartments built for that purpose, be quickly accessible at all times, and be clearly marked.

### 3.5.4 Inventory

- A. An inventory procedure will be established to assure that adequate stock levels are maintained for respirators and replacement parts.
- B. All components of air purifying devices such as filters, cartridges, and canisters are to be inspected for damage or defect prior to initial issue to employees.
- C. To be eligible to receive a replacement respirator that is employer provided, the employee must turn in previously issued respirator(s).

### 3.5.5 Toxic Atmospheres

- A. During normal operations (except asbestos and lead abatement) toxic atmospheres may not be present as long as established engineering controls and work practice procedures are being followed.
- B. In emergency situations where an atmosphere exists in which the wearer of the respirator could be overcome by a toxic or oxygen-deficient atmosphere, the following procedure shall be followed:
  - 1. Contact the Senior Industrial Hygienist immediately. The potential situation may present a Confined Space Hazard!
  - 2. Never enter a dangerous or unknown atmosphere without first obtaining the proper protective equipment and permission to enter from the Senior Industrial Hygienist.

3. Never enter a dangerous or unknown atmosphere without at least one additional person present. This person must remain in the safe atmosphere.
4. Communications (voice, visual, or signal line) must be maintained between both individuals or all present.
5. The persons remaining in the safe atmosphere must have the proper rescue equipment to enable them to aid the person(s) in the dangerous or unknown atmosphere if problems are encountered.

### 3.6 Surveillance

In order to maintain an effective respiratory protection program, control and feedback on how the program is functioning is necessary. In this manner, improvements can be made and deficiencies eliminated.

#### 3.6.1 Medical Surveillance

- A. Prior to an employee being issued a respirator for required use, that employee shall be examined by the consulting physician (especially for substance specific regulated health standards) to ensure that he/she is physically capable of wearing the respirator under working conditions to which he/she is to be assigned.
- B. A licensed physician shall determine what health and physical conditions are pertinent.
- C. In situations where an employee routinely uses a respirator for protection against a toxic contaminant, that employee's medical status shall be reviewed annually (especially for substance specific regulated health standards) to insure that he/she can continue to use the respirator effectively and to biologically assess if the employee's health has been impaired due to exposure to toxic contaminants.

#### 3.6.2 Respirator Practice at the Workplace

The Senior Industrial Hygienist and/or the Senior Project Manager shall hold monthly inspections where respirators are in use. A written report shall be made noting employees failing to use the devices correctly. This report shall be given to MOFO for potential disciplinary action. This report will be included in the evaluation of the program effectiveness.

### 3.6.3 Industrial Hygiene Surveillance

Industrial hygiene surveys of air contaminants shall be made in areas where respirator use is required. Survey data and related employee exposure information will permit evaluations determining whether or not breathing hazards or nuisance conditions are present. Surveys also will be made where practicable to evaluate effectiveness of engineering controls, work practice controls, and administrative controls.

### 3.6.4 Wearer Acceptance

1. Comfort.
2. Ability to breathe without objectionable effort.
3. Adequate visibility under all conditions.
4. Provisions for wearer prescription glasses.
5. Ability to perform all tasks without undue interference.
6. Confidence in the facepiece fit.

## 4.0 MANAGEMENT APPROVAL

\_\_\_\_\_  
Manager of Field Operations

\_\_\_\_\_  
Corporate Vice President

\_\_\_\_\_  
President

## **APPENDIX A**

# **QUALITATIVE FIT TEST PROTOCOL**

### III. Irritant Fume Protocol

#### A. Respirator selection.

Respirators shall be selected as described in section 1B above, except that each respirator shall be equipped with a high-efficiency cartridge.

#### B. Fit test.

1. The test subject shall be allowed to smell a weak concentration of the irritant smoke to familiarize the subject with the characteristic odor.
2. The test subject shall properly don the respirator selected as above, and wear it for at least 10 minutes before starting the fit test.
3. The test conductor shall review this protocol with the test subject before testing.
4. The test subject shall perform the conventional positive pressure and negative pressure fit checks (see ANSI A88.2 1980). Failure of either check shall be cause to select an alternate respirator.
5. Break both ends of a ventilation smoke tube containing stannic oxychloride, such as the MSA part #5645, or equivalent. Attach a short length of tubing to one end of the smoke tube. Attach the other end of the smoke tube to a low pressure air pump set to deliver 200 milliliters per minute.
6. Advise the test subject that the smoke can be irritating to the eyes and instruct the subject to keep the eyes closed while the test is performed.
7. The test conductor shall direct the stream of irritant smoke from the tube towards the faceal area of the test subject. The person conducting the test shall begin with the tube at least 12 inches from the facepiece and gradually move to within one inch, moving around the whole perimeter of the mask.
8. The test subject shall be instructed to do the following exercises while the respirator is being challenged by the smoke. Each exercise shall be performed for one minute.
  - i. Breathe normally.
  - ii. Breathe deeply. Be certain breaths are *deep and regular*.

- iii. Turn head all the way from one side to the other. Be certain movement is complete. Inhale on each side. Do not bump the respirator against the shoulders.
- iv. Nod head up-and-down. Be certain motions are complete and made every second. Inhale when head is in the full up position (looking toward the ceiling). Do not bump the respirator against the chest.
- v. Talking. Talk aloud and slowly for several minutes. The following paragraph is called the Rainbow Passage. Repeating it after the test conductor (keeping eyes closed) will result in a wide range of facial movements, and thus be useful to satisfy this requirement. Alternative passages which serve the same purpose may also be used.

#### Rainbow Passage

When the sunlight strikes raindrops in the air, they act like a prism and form a rainbow. The rainbow is a division of white light into many beautiful colors. These take the shape of a long round arch, with its path high above, and its two ends apparently beyond the horizon. There is, according to legend, a boiling pot of gold at one end. People look, but no one ever finds it. When a man looks for something beyond his reach, his friends say he is looking for the pot of gold at the end of the rainbow.

- vi. Jogging in Place.
  - vii. Breathe normally.
9. The test subject shall indicate to the test conductor if the irritant smoke is detected. If smoke is detected, the test conductor shall stop the test. In this case, the tested respirator is rejected and another respirator shall be selected.
  10. Each test subject passing the smoke test (i.e., without detecting the smoke) shall be given a sensitivity check of smoke from the same tube to determine if the test subject reacts to the smoke. Failure to evoke a response shall void the fit test.
  11. Steps B4, B9, B10 of this fit test protocol shall be performed in a location with exhaust ventilation sufficient to prevent general contamination of the testing area by the test agents.
  12. At least two facepieces shall be selected by the irritant fume test protocol. The test subject shall be given the opportunity to wear them for one week to choose the one which is more comfortable to wear.

13. Respirators successfully tested by the protocol may be used in contaminated atmospheres up to ten times the PEL of asbestos.
14. The test shall not be conducted if there is any hair growth between the skin and the facepiece sealing surface.
15. If hair growth or apparel interfere with a satisfactory fit, then they shall be altered or removed so as to eliminate interference and allow a satisfactory fit. If a satisfactory fit is still not attained, the test subject must use a positive pressure respirator such as powered air-purifying respirators, supplied-air respirator, or self-contained breathing apparatus.
16. If a test subject exhibits difficulty in breathing during the tests, she or he shall be referred to a physician trained in respirator diseases or pulmonary medicine to determine whether the test subject can wear a respirator while performing her or his duties.
17. Qualitative fit testing shall be repeated at least every six months.
18. In addition, because the sealing of the respirator may be affected, qualitative fit testing shall be repeated immediately when the test subject has a:
  - (1) Weight change of 20 pounds or more.
  - (2) Significant facial scarring in the area of the facepiece seal.
  - (3) Significant dental changes: i.e., multiple extractions without prosthesis, or acquiring dentures.
  - (4) Reconstructive or cosmetic surgery, or
  - (5) Any other condition that may interfere with facepiece sealing.

C. Recordkeeping.

A summary of all test results shall be maintained in each office for 3 years. The summary shall include:

- (1) Name of test subject.
- (2) Date of testing.
- (3) Name of test conductor.
- (4) Respirators selected (indicate manufacturer, model, size and approval number).
- (5) Testing agent

**APPENDIX B**

**QUANTITATIVE FIT TEST PROTOCOL**

## QUANTITATIVE FIT TEST PROCEDURES

### 1. General

- a. The method applies to the negative-pressure non-powered air purifying respirators only.
- b. The employer shall assign one individual who shall assume the full responsibility for implementing the respirator quantitative fit test program.

### 2. Definition

- a. "Quantitative Fit Test" means the measurement of the effectiveness of a respirator seal in excluding the ambient atmosphere. The test is performed by dividing the measured concentration of the challenge agent in a test chamber by the measured concentration of the challenge agent inside the respirator facepiece when the normal air purifying element has been replaced by a n essentially perfect purifying element.
- b. "Challenge Agent" means the air contaminant introduced into a test chamber so that its concentration inside and outside the respirator may be compared.
- c. "Test Subject" means the person wearing the respirator for quantitative fit testing.
- d. "Normal Standing Position" means standing erect and straight with arms down along the sides and looking straight ahead.
- e. "Fit Factor" means the ratio of challenge agent concentration outside with respect to the inside of a respirator inlet covering (facepiece or enclosure)

### 3. Apparatus

- a. Instrumentation. Corn oil, sodium chloride or other appropriate aerosol generation, dilution and measurement systems shall be used for quantitative fit test.
- b. Test chamber. The test chamber shall be large enough to permit all test subjects to freely perform all required exercises without distributing the challenge agent concentration or the measurement apparatus. The test chamber shall be equipped and constructed so that the challenge agent is effectively isolated from the ambient air, yet uniform in concentration throughout the chamber.

- c. When testing air-purifying respirators, the normal filter or cartridge element shall be replaced with a high-efficiency particulate filter supplied by the same manufacturer.
- d. The sampling instrument shall be selected so that a strip chart record may be made of the test showing the rise and fall of challenge agent concentration with each inspiration and expiration at fit factors of at least 2,000.
- e. The combination of substitute air-purifying elements (if any), challenge agent, and challenge agent concentration in the test chamber shall be such that the test subject is not exposed in excess of PEL to the challenge agent at any time during the testing process.
- f. The sampling port on the test specimen respirator shall be placed and constructed so that there is no detectable leak around the port, a free air flow is allowed into the sampling line at all times and so there is no interference with the fit or performance of the respirator.
- g. The test chamber and test set-up shall permit the person administering the test to observe one test subject inside the chamber during the test.
- h. The equipment generating the challenge atmosphere shall maintain the concentration of challenge agent constant within a 10 percent variation for the duration of the test.
- i. The time lag (interval between an event and its being recorded on the strip chart) of the instrumentation may not exceed 2 seconds.
- j. The tubing for the test chamber atmosphere and for the respirator sampling port shall be the same diameter, length and material. It shall be kept as short as possible. The smallest diameter tubing recommended by the manufacturer shall be used.
- k. The exhaust flow from the test chamber shall pass through a high-efficiency filter before release to the room.
- l. When sodium chloride aerosol is used, the relative humidity inside the test chamber shall not exceed 50 percent.

4. Procedural requirements.

- a. The fitting of half-mask respirators should be started with those having multiple sizes and a variety of interchangeable cartridges and canisters such as the MSA Comfo 11M, North M, Survivair M, A-O M or Scott-M. Use either of the tests outlined below to assure that the face piece is properly adjusted.
  - (1) Positive pressure test. With the exhaust port(s) blocked, the negative pressure of slight inhalation should remain constant for several seconds.
  - (2) Negative pressure test. With the intake port(s) blocked, the negative pressure of slight inhalation should remain constant for several seconds.
- b. After a facepiece is adjusted the test subject shall wear the facepiece for at least 5 minutes before conducting a qualitative test by using either of the methods described below and using the exercise regime described in 5.a., b., c., d. and e.
  - (1) Isoamyl acetate test. When using organic vapor cartridges, the test subject who can smell the odor should be unable to detect the odor isoamyl acetate squirted into the air near the most vulnerable portions of the facepiece seal. In a location which is separated from the test area, the test subject shall be instructed to close her/his eyes during the test period. A combination cartridge or canister with organic vapor high-efficiency filters shall be used when available for the particular mask being tested. The test subject shall be given all opportunity to smell the odor of isoamyl acetate before the test is conducted.
  - (2) Irritant fume test. When using high-efficiency filters, the test subject should be unable to detect the odor of irritant fume (stannic chloride or titanium tetrachloride ventilation smoke tubes) squirted into the air near the most vulnerable portions of the facepiece seal. The test subject shall be instructed to close her/his eyes during the test period.
- c. The test subject may enter the quantitative testing chamber only if she or he has obtained a satisfactory fit as stated in 4.b. of this Appendix.
- d. Before the subject enters the test chamber, a reasonably stable challenge agent concentration shall be measured in the test chamber.
- e. Immediately after the subject enters the test chamber, the challenge agent concentration inside the respirator shall be measured to ensure that the peak penetration does not exceed 5% for a half-mask and 1 percent for a full facepiece.

- f. A stable challenge agent concentration shall be obtained prior to the actual start of testing.
  - (1) Respirator restraining straps may not overtightened for testing. The straps shall be adjusted by the wearer to give a reasonably comfortable fit typical of normal use.
- 5. Exercise Regime. Prior to entering the test chamber, the test subject shall be given complete instructions as to her/his part in the test procedures. The test subject shall perform the following exercises, in the order given, for each independent test.
  - a. Normal Breathing (NB). In the normal standing position, without talking the subject shall breathe normal for at least one minute.
  - b. Deep Breathing (DB). In the normal standing position, the subject shall do deep breathing for at least one minute pausing so as not to hyperventilate.
  - c. Turning head side to side (SS). Standing in place the subject shall slowly turn his/her head from side between extreme positions to each side. The head shall be held at each extreme position for at least 5 seconds. Perform at least three complete cycles.
  - d. Moving head up and down (UD). Standing in place, the subject shall slowly move his/her head up and down between the extreme position straight up and the extreme position straight down. The head shall be held at each extreme position for at least 5 seconds.
  - e. Reading (R). The test subject (keeping eyes closed) shall repeat after the test conductor the "rainbow passage" at the end of this section. The subject shall talk slowly and aloud so as to be heard clearly by the test conductor or monitor.
  - f. Grimace. (G). The test subject shall grimace, smile, frown and generally contort the face using the facial muscles. Continue for at least 15 seconds.
  - g. Bend over and touch toes (B). The test subject shall bend at the waist and touch toes and return to upright position. Repeat for at least 30 seconds.
  - h. Jogging in place (J). The test subject shall perform jog in place for at least 30 seconds.
  - i. Normal Breathing (NB). Same as exercise a.

## Rainbow Passage

When the sunlight strikes raindrops in the air, they act like a prism and form a rainbow. The rainbow is a division of white light into many beautiful colors. These take the shape of a long round arch, with its path high above, and its two ends apparently beyond the horizon. There is, according to legend, a boiling pot of gold at one end. People look, but no one ever finds it. When a man looks for something beyond his reach, his friends say he is looking for the pot of gold at the end of the rainbow.

6. The test shall be terminated whenever any single peak penetration exceeds 5 percent for half-masks and 1 percent for full facepieces. The test subject may be refitted and retested. If two of the three required tests are terminated, the fit shall be deemed inadequate.
7. Calculation of Fit Factors.
  - a. The fit factor determined by the quantitative fit test equals the average concentration inside the respirator.
  - b. The average test chamber concentration is the arithmetic average of the test chamber concentration at the beginning of and the end of the test.
  - c. The average peak concentration of the challenge agent inside the respirator shall be the arithmetic average of peak concentrations for each of the nine exercises of the test which are computed as the arithmetic average of the peak concentrations found for each breath during the exercise.
  - d. The average peak concentration for an exercise may be determined graphically if there is not a great variation in the peak concentrations during a single exercise.
8. Interpretation of Test Results. The fit factor measured by quantitative fit testing shall be the lowest of the three protection factors resulting from three protection factors resulting from three independent tests.

9. Other Requirements.

- a. The test subject shall not be permitted to wear a half-mask or full facepiece mask if the minimum fit factor of 100 or 1,000 respectively, cannot be obtained. If hair growth or apparel interfere with a satisfactory fit, then they shall be altered or removed so as to eliminate interference and allow a satisfactory fit. If a satisfactory fit is still not attained, the test subject must use a positive-pressure respirator such as powered air-purifying respirators, supplied air respirator, or self-contained breathing apparatus.
- b. The test shall not be conducted if there is any hair growth between the skin and the facepiece sealing surface.
- c. If a test subject exhibits difficulty in breathing during the tests, she or he shall be referred to a physician trained in respirator diseases or pulmonary medicine to determine whether the test subject can wear a respirator while performing her or his duties.
- d. The test subject shall be given the opportunity to wear the assigned respirator for one week. If the respirator does not provide a satisfactory fit during actual use, the test subject may request another QNFT which shall be performed immediately.
- e. A respirator fit factor card shall be issued to the test subject with the following information:
  - (1) Name
  - (2) Date of fit test.
  - (3) Protection factors obtained through each manufacturer, model and approval number of respirator tested.
  - (4) Name and signature of the person that conducted the test.
- f. Filters used for qualitative or quantitative fit testing shall be replaced weekly, whenever increased breathing resistance is encountered, or when the test agent has altered the integrity of the filter media. Organic vapor cartridges/canisters shall be replaced daily or sooner if there is any indication of breakthrough by the test agent.

10. In addition, because the sealing of the respirator may be affected, quantitative fit testing shall be repeated immediately when the test subject has a:
  - (1) Weight change of 20 pounds or more.
  - (2) Significant facial scarring in the area of the facepiece sealing.
  - (3) Significant dental changes; i.e. multiple extractions without prosthesis or acquiring dentures.
  - (4) Reconstructive or cosmetic surgery.
  - (5) Any other condition that may interfere with facepiece sealing.
  
11. Recordkeeping. A summary of all test results shall be maintained for 3 years. The summary shall include:
  - (1) Name of test subject
  - (2) Date of testing.
  - (3) Name of the test conductor
  - (4) Fit factors obtained from every respirator tested (indicate manufacturer, model, size and approval number.

**APPENDIX C**

**RESPIRATORY PROGRAM EVALUATION  
CHECKLIST**

## RESPIRATORY PROTECTION PROGRAM CHECKLIST

### I. Program Administration

- \_\_\_\_\_ 1. Is there a written policy which acknowledges employer responsibility for providing a safe and healthful workplace, and assigns program responsibility, accountability, and authority?
- \_\_\_\_\_ 2. Is program responsibility vested in one individual who is knowledgeable and who can coordinate all aspects of the program at the job site?
- \_\_\_\_\_ 3. Can feasible engineering controls or work practice controls eliminate the need for respirators?
- \_\_\_\_\_ 4. Are these written procedures/statements covering the various aspects of the respirator program, including:
- \_\_\_\_\_ designation of an administrator?
  - \_\_\_\_\_ respirator selection?
  - \_\_\_\_\_ purchase of approved equipment?
  - \_\_\_\_\_ medical aspects of respirator use?
  - \_\_\_\_\_ issuance of equipment?
  - \_\_\_\_\_ fitting?
  - \_\_\_\_\_ training?
  - \_\_\_\_\_ maintenance, storage, and repair?
  - \_\_\_\_\_ inspection?
  - \_\_\_\_\_ use under special conditions?
  - \_\_\_\_\_ work area surveillance?

### II. Equipment Selection

- \_\_\_\_\_ 5. Are work area conditions and worker exposures properly surveyed?
- \_\_\_\_\_ 6. Are respirators selected on the basis of hazards to which the worker is exposed?
- \_\_\_\_\_ 7. Are selections made by individuals knowledgeable of proper selection procedures?
- \_\_\_\_\_ 8. Are only approved respirators purchased and used: do they provide adequate protection for the specific hazards and concentrations of contaminant?

- \_\_\_\_\_ 9. Has medical evaluation of the prospective user been made to determine physical and physiological ability to wear the selected respiratory protective equipment?
10. Where practical, have respirators been issued to the users for their exclusive use, and are there records covering issuance?

### **III. Respiratory Protective Fitting**

- \_\_\_\_\_ 11. Are the users given the opportunity to try on several respirators to determine whether the respirator they will subsequently be wearing is the best fitting one?
- \_\_\_\_\_ 12. Is the fit tested at appropriate intervals?
- \_\_\_\_\_ 13. Are those users who require corrective lenses properly fitted?
- \_\_\_\_\_ 14. Are users prohibited from wearing contacted lenses when using respirators?
- \_\_\_\_\_ 15. Is the facepiece-to-face seal tested in a test atmosphere?
16. Are workers prohibited from entering contaminated work areas when they have facial hair or other characteristics which prohibit the use of tight-fitting facepieces?

### **IV. Respirators in the work area**

17. Are respirators being worn correctly (i.e., head covering over respirator straps, top straps worn over the crown of the head)?
- \_\_\_\_\_ 18. Are workers keeping respirators on all the time while in the work area?
19. Are workers wearing respirators into the shower without disturbing the face seal (asbestos exposures)?

### **V. Cleaning, Disinfecting, and Storage**

20. Are respirators cleaned and disinfected after each use when different people use the same device, or as frequently as necessary for devices issued to individual users?
- \_\_\_\_\_ 21. Are proper methods of cleaning and disinfecting used?

22. Are respirators stored in a manner so as to protect them from dust, sunlight, heat, moisture, excessive cold, or damaging chemicals?
23. Are respirators stored properly in a storage facility so as to prevent them from deforming?
24. Is storage in lockers and tool boxes permitted only if the respirator is in a carrying case or carton?

#### **VI. Inspection and Repair**

- \_\_\_\_\_ 25. Are respirators inspected before and after each use and during cleaning?
- \_\_\_\_\_ 26. Are qualified individuals/users instructed in inspection techniques?
27. Is respiratory protective equipment designated as "emergency use" inspected at least monthly (in addition to after each use)?
- \_\_\_\_\_ 28. Is a record kept of the inspection of "emergency use" equipment?
29. Are replacement parts used in repair of those of the manufacturer of the respirator?
30. Are repairs made by manufacturers or manufacturer-trained individuals?

#### **VII. Special Use Conditions and Training**

- \_\_\_\_\_ 31. Is a procedure developed for respiratory protective equipment in use in IDLH atmospheres?
- \_\_\_\_\_ 32. Is a procedure developed for equipment use for entry into confined spaces?
- \_\_\_\_\_ 33. Are users trained in proper respirator use, cleaning, and inspection?
- \_\_\_\_\_ 34. Are users trained in the basis for selection of respirators?
35. Are users evaluated, using competency-based evaluation, before and after training?

# ***Appendix VII***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX VII**

**RECOMMENDED**

**CONTRACTORS/IH FIRM/DISPOSAL SITES**

**RECOMMENDED INDUSTRIAL HYGIENE FIRM**

gale/jordan associates, inc.  
1650 S. Pacific Coast Hwy. Suite 201  
Redondo Beach, CA 90277-5613  
(310) 316-4377

## RECOMMENDED ASBESTOS ABATEMENT CONTRACTORS

Asbestos abatement contractors must be licensed by the California State Contractors License Board, and registered by Cal/OSHA.

Marcor  
12940 Sunnyside Place  
Santa Fe Springs, CA 90670  
(562) 921-2733

CST Environmental  
404 North Berry Street  
Brea, CA 92821  
(714) 672-3500

Tri-State Restorations  
591 South State College Boulevard  
Fullerton, CA 92831  
(714) 680-3805

## **RECOMMENDED HAZARDOUS WASTE LANDFILLS**

To be determined after approval by Campus 1000 Fremont, LLC and consultant.

# ***Appendix VIII***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX VIII**

**SEMI-ANNUAL AIR SAMPLING SCHEDULE**

### **Semi-Annual Air Sampling Schedule**

June 2000

December 2000

June 2001

December 2001

June 2002

December 2002

June 2003

December 2003

# ***Appendix IX***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX IX**  
**GLOSSARY OF TERMS**

## **GLOSSARY OF TERMS**

**Actinolite** - one of six naturally occurring asbestos minerals. It is not normally used commercially.

**Addenda** - changes made to working drawings and specifications for a building before the work is bid.

**AHERA** - Asbestos Hazard Emergency Response Act.

**Algorithm** - a formal numerical procedure for assessing suspect material; results are given a numerical score.

**Amosite** - (brown asbestos) an asbestiform mineral of the amphibole group. It is the second most commonly used form of asbestos in the United States.

**Amphibole** - one of the two major groups of minerals from which the asbestiform minerals are derived - distinguished by their chain-like crystal structure and chemical composition. Amosite and Crocidolite are examples of amphibole minerals.

**Anthophyllite** - one of six naturally occurring asbestos minerals. It is of limited commercial value.

**As-built drawings** - drawings and specifications which reflect the way a building was actually constructed.

**Asbestos** - a generic name given to a number of naturally occurring hydrated mineral silicates that possess unique crystalline structure, are incombustible in air, and are separable into fibers. Asbestos includes the asbestiform varieties of chrysotile (serpentine), crocidolite (riebeckite), amosite (cummingtonite grunerite), anthophyllite, actinolite, and tremolite.

**Asbestos-Containing Material - (ACM)** - asbestos or any material containing more than one percent (1%) asbestos by weight, including particulate asbestos material.

**Asbestos Abatement Project** - any demolition, renovation, repair, construction or maintenance activity of any public or private facility that involves the repair, enclosure, encapsulation, removal, salvage, handling or disposal of any material with the potential of released in asbestos fibers from asbestos-containing a material into the air. Emergency fire fighting is not an asbestos abatement project.

**Asbestos bodies** - coated asbestos fibers often seen in the lungs of asbestos-exposure victims.

**Asbestos-containing material (ACM)** - any material or product which contains more than 1 percent asbestos (AHERA definition)

**Asbestosis** - a scarring of the lungs caused by exposure to asbestos. Continued exposure may lead to degeneration of lung function and death.

**Asbestos Waste Shipment Record** - the shipment document required to be originated and signed by the asbestos waste generator; used to track and substantiate the disposition of asbestos-containing material.

**ASHARA (Asbestos School Hazard Abatement Reauthorization Act)** - re-authorizes AHERA (Asbestos Hazard Emergency Response Act). Although AHERA was directed only at schools, ASHARA policies are directed at public and commercial buildings as well. "Public and Commercial" buildings include all buildings other than schools and apartment buildings of fewer than 4 units. The EPA interprets this term to exclude single-family homes.

**Breeching** - a duct which transports combustion gases from a boiler or heater to a chimney or stack. Also called a flue.

**Bulk samples** - samples of bulk material, in the case of asbestos, suspect material.

**Chain-of-custody** - formal procedures for tracking samples and insuring their integrity.

**Change order** - a change to construction documents after a contract for construction has been signed.

**Chrysotile** - (white asbestos) a serpentine consisting of alternate sheets of magnesia and silica. Chrysotile is the most abundant and widely used type of asbestos.

**Competent person** - one who is capable of identifying existing asbestos hazards in the workplace and selecting the appropriate control strategy for asbestos exposure, who has the authority to take prompt corrective measures to eliminate them, as specified in 29 CFR 1926.32 (f), and (for FIC) who is trained as an AHERA "Contractor/Supervisor".

**Damaged or significantly damaged thermal system insulation** - thermal system insulation on pipes, boilers, tanks, ducts and other thermal insulation equipment in which the insulation has lost its structural integrity, or its covering, in whole or in part, is crushed, water-stained, gouged, punctured, missing, or not intact such that it is not able to contain fibers. Damage may be further illustrated by occasional punctures, gouges, or other signs of physical injury to ACM; occasional water damage on the protective coverings/jackets; or exposed ACM ends or joints. Asbestos debris, originating from the ACM in question may also indicate damage (AHERA definition).

**Dose-response effect** - the relationship between the amount of pollutant a person is exposed to (dose) and the increased risk of disease (effect). Usually the greater the dose the greater the effect.

**Electrical systems** - the system of wires, lights, power generation equipment, and related facilities to produce, convey, and utilize electrical power in a building.

**Encapsulation** - the use of an agent to seal the surface (bridging encapsulant) or penetrate the bulk (penetrating encapsulant) of ACM.

**Enclosure** - a resilient structure, built (or sprayed) around ACM designed to prevent disturbance and contain released fibers.

**Environmental consultant** - one who performs environmental assessments and can recommend and, in some cases perform, compliance, oversight and remediation services based on industrial hygiene principles and regulatory health and safety-related requirements.

**Epidemiology** - the study of causes, occurrence and distribution of disease throughout a population.

**Fireproofing** - spray or trowel-applied fire resistant materials.

**Friable** - material that can be crumbled or reduced to powder by human hand pressure.

**Functional spaces** - Spatially distinct units within a building which contain identifiable populations of building occupants.

**Heating, ventilation and air conditioning (HVAC) system** - the system of pipes, ducts, and equipment (air conditioners, chillers, heaters, boilers, pumps, fans) used to heat cool, move, and filter air in a building.

**High efficiency particulate air (or absolute), (HEPA) filter** - a type of filter which is 99.97% efficient when challenged with particles 0.3 micrometers in diameter.

**Homogeneous areas** - an area which appears similar throughout in terms of color, texture, and date of material application.

**Industrial hygienist** - one who specializes in the measurement and control of workplace health and safety issues including the design and implementation of those mandated by legal requirements.

**Latency period** - the time between first exposure to a disease-causing agent and the appearance of the disease.

**Lung cancer** - a malignant growth of tissue in the lungs. Specifically of the bronchi covering.

**Mesothelioma** - a rare cancer of the lining around the lungs (pleura) or the abdomen (peritoneum).

**MSHA** - Mine Safety and Health Administration.

**Miscellaneous ACM** - interior building material on structural components, structural members or fixtures, such as floor and ceiling tiles, which does not include surfacing material or thermal insulation.

**Negative pressure respirators** - respirators which function by the wearer breathing in air through a filter.

**Negative pressure respirator check** - a form of qualitative fit testing in which the wearer covers the filters of a negative pressure, air-purifying respirator to check for leaks around the face seal.

**NIOSH** - National Institute of Occupational Safety and Health.

**Permissible Exposure Level (PEL)** - a level of airborne fibers specified by OSHA as an occupational exposure standard for asbestos. It is 0.1 fibers per cubic centimeter of air, 8-hour time-weighted average, as measured by phase contrast microscopy.

**Phase Contrast Microscopy (PCM)** - a method of analyzing air samples for fibers using a light microscope.

**Physical assessment** - assessing suspect material to determine the current condition of the material and the potential for future disturbance.

**Plenum** - a horizontal space designed to transport air in a building. Plenums are commonly the space between a dropped ceiling and the floor above.

**Plumbing system** - the system of pipes, valves, fittings and related components designed to convey liquid or gas fluids throughout a building. Some piping may also be part of the HVAC system.

**Polarized Light Microscopy (PLM)** - a method of analyzing bulk samples for asbestos in which the sample is illuminated with polarized light (light which vibrates in only one plane) and viewed under a light microscope.

**Positive pressure respirators** - respirators which function by blowing air or providing pressurized air to the wearer.

**Positive pressure respirator check** - a form of qualitative fit testing in which the wearer covers the exhalation valve of a negative pressure, air-purifying respirator and exhales to check for leaks around the face seal.

**Presumed Asbestos Containing Material - (PACM)** - Any thermal system insulation or surfacing material is considered a Presumed Asbestos Containing Material (PACM) until certified by competent testing under the EPA/AHERA bulk sampling protocol to be non-ACM.

**Protection factor (PF)** - a number which reflects the degree of protection provided by a respirator. It is calculated by dividing the concentration of contaminant outside the mask by the concentration inside the mask.

**Qualitative fit testing** - a program for collecting and analyzing additional samples of suspect material to check on the reliability of procedures.

**Quantitative fit testing** - testing the fit of a respirator by calculating concentrations of contaminants inside and outside the mask. This requires the use of instruments.

**Rales** - crackling sounds in the lower half of the lung, symptomatic of progressing asbestosis.

**Regulated areas** - areas where fiber levels can exceed OSHA's permissible exposure limit.

**Respiration** - the exchange of gases in the lungs.

**Respiratory-protection Program** -a set of procedures and equipment required by OSHA for employees to wear respirators if fibers levels could exceed the PEL.

**Respiratory tract** - the organs of the body which convey air to the blood, allow exchange of gases, and remove carbon dioxide.

**Serpentine** - one of the two major groups of mineral from which the asbestiform mineral are derived -- distinguished by their tubular structure and chemical composition. Chrysotile is a serpentine mineral.

**Shop drawings** - detailed drawings of selected items used in the construction of a building.

**Significantly damaged friable surfacing material** - friable surfacing ACM in a functional space where damage is extensive and severe.

**Specification** - a written set of standards, procedures, and materials for the construction of a building.

**Surfacing material** - material in a building that is sprayed-on, troweled-on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members.

**Synergistic** - the combination of two effects which is greater than the sum of the two independent effects.

**Thermal System Insulation** - means material applied to pipes, fittings, boilers, breeching, tanks, ducts or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes.

**Transite** - a trade name for asbestos cement wallboard and pipe.

**Transmission Electron Microscopy (TEM)** - a method of analyzing air samples for asbestos fibers using a transmission electron microscopy and possibly associated instruments for further identifying asbestos.

**Tremolite** - one of six naturally occurring asbestos minerals. Tremolite has few commercial uses.

**Working drawings** - a set of drawings which reflect the intended construction and appearance of the building. Also known as building plans.

# ***Appendix X***

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BLASLAND, BOUCK & LEE, INC.  
*engineers & scientists*

**APPENDIX X**  
**REGULATIONS**

## 12.3 GOVERNMENT REGULATIONS

This section lists those standards established by government regulations applicable to asbestos management and abatement in commercial buildings.

These standards include regulations of US EPA, Fed OSHA, Cal/OSHA, California Department of Health Services, and the South Coast Air Quality Management District.

Federal, state and local regulatory agencies have created standards to be followed when working with asbestos. Following is a brief synopsis of some of the relevant regulations.

### 40 CFR 61 Subpart M, US EPA National Emission Standard for Asbestos

In 40 CFR 61 Subpart M, U.S. EPA establishes standards for emission of asbestos fibers to the environment from a demolition or renovation project. The standards include notification requirements, procedures for emission control, and waste disposal procedures.

### Title 8, California Code of Regulations, Section 1529, Cal/OSHA Construction Industry Safety Orders for Asbestos

In Section 1529, Cal/OSHA establishes standards for asbestos in the construction workplace. The standard addresses permissible exposure limits, work methods and practices, waste disposal, personal protective equipment including respiratory protection, monitoring, record keeping, warning signs and labels, medical surveillance, reporting notification requirements, and employee information and training.

### Title 8, California Code of Regulations, Section 5208, Cal/OSHA General Industry Safety Order for Asbestos

In Section 5208, Cal/OSHA establishes standards for asbestos in the workplace. The standard considers permissible exposure limits, work methods and practices, waste disposal personal protective equipment including respiratory protection, monitoring, record keeping, warning signs and labels, medical surveillance, reporting requirements, and employee information and training.

Title 8 California Code of Regulations, Section 341, Cal/OSHA Registration for Asbestos Related Work

In Section 341, Cal/OSHA establishes registration requirements for contractors who perform asbestos-related work, greater than 100 square feet, requirements for notifying Cal/OSHA of impending asbestos-related work, and posting of warning signs.

Regulation X, South Coast Air Quality Management District's (SCAQMD) Emission Standards for Hazardous Air Pollutants

SCAQMD, which is the local air pollution regulatory agency, also enforces 40 CFR 61 Subpart M (National Emission Standards for Asbestos). In Regulation X, SCAQMD adopts 40 CFR 61 Subpart M in toto.

Rule 1403, South Coast Air Quality Management District's (SCAQMD) Emission Standards For Hazardous Air Pollutants

This is intended to limit asbestos emissions from demolition or renovation activities and the associated disturbance of asbestos-containing material, as well as the storage and disposal of asbestos-containing waste material generated or handled by these activities. The general requirements for demolition or renovation operators include District notification, techniques for asbestos-containing material, clean-up procedures, and waste storage and disposal requirements. All operators are required to keep records and use appropriate labeling and public warning signs. Rule 1403 incorporates many of the requirements of 40 CFR 763, the Asbestos Hazard Emergency Response Act (AHERA).

Title 22 California Code of Regulations, Chapter 3, Sections 12101 - 12103, the California Safe Drinking Water and Toxic Enforcement Act of 1986 (enacted as Proposition 65)

Proposition 65 establish asbestos standards of 100 fibers per day inhaled and 140 million fibers per day ingested as significant risk levels. It does indicate that asbestos is known by the State of California to be a carcinogen and prohibits a business from knowingly exposing anyone to detectable amounts of such chemicals without first giving "clear and reasonable warning". In addition to the warning requirement, the statute contains a prohibition against discharge into water or land where asbestos can pass into a source of drinking water.

California Business and Professions Code, Section 7058.5 (AB 2999)

This requires a contractor to be certified for asbestos related work by the Contractor's State License Board before performing asbestos abatement.

California Business and Professions Code, Chapter 1003, Section 7030.6 (AB 2999)

This requires that an asbestos abatement contractor be registered with Cal/OSHA.

California Health and Safety Code, Section 25915 et. seq.

This requires that an owner or employer notify building employees (including those of a contractor) of the presence of asbestos-containing materials within a facility, its location, potential health risk, and precautions required to minimize exposure.

Amendments (AB 1940)

Supplemental notice is required within a 90-day period if new asbestos-related information is required. The 90-day period starts when the notice is first provided, and runs continually thereafter.

California Health and Safety Code, Section 25359.7 (SB 245)

This requires that any owner of nonresidential real property must disclose the presence of hazardous substances prior to the sale, lease or rental to a buyer of that property. Additionally, a lessee is required to notify the owner of the presence of any hazardous substance.

California Health and Safety Code, Chapter 948 (AB 1564)

This requires that the AB 3713 notifications include a summary of inspection results and that all existing asbestos survey and monitoring data be placed in the building or another building which is leased or also owned by the owner, located on the same property as the building, and accessible and convenient to the employer.

California Health and Safety Code, Section 19827.5 (AB 2791)

This prohibits the issuance of a demolition permit as to any building or other structure except upon the receipt from the permit applicant of a copy of each written asbestos notification regarding the building that has been required to be submitted to the U.S. Environmental Protection Agency.

Business and Professions Code, Section 10084.1 (AB 983)

This requires the Department of Real Estate to seek the advice and assistance of the Department of Health Services to develop a booklet on common environmental hazards that effect real property. It requires the Department of Health Services to publish and distribute the booklet to the public for a fee.

California Labor Code Chapter 599 (AB 1545)

This authorizes the Division of Occupational Health and Safety in the Department of Industrial Relations to impose civil penalties upon employers pursuant to specified provisions. It would increase, as specified, the amount of civil penalties which may be assessed.

Health and Safety Code, Chapter 789 (AB 1639)

Asbestos-related work not described in a bid or original contract requires a separate written contract. A contractor who discovers materials believed to be asbestos must stop work in that particular area and notify the owner or owner's representative in writing. Work may continue in areas unaffected by the hazard. A non-certified asbestos contractor may bid on a job involving asbestos removal as long as the removal is performed by a registered, licensed asbestos contractor.

Business and Professions Code, Chapter 1255 (SB 732)

This bill establishes a certification process for asbestos consultants and site surveillance technicians. These consultants or technicians are prohibited from having a financial interest in any asbestos abatement contractor hired on the same project. It is illegal for a building owner to contract with uncertified personnel.

Anthony v. Blech, 760 Fed. Supplement 832 (C.D. Cal. 1991)

A tenant in a commercial building cannot sue the owner under the Comprehensive Environmental Response, Compensating and Liability Act (CERCLA) for the cost of removal of asbestos in the building

Fed/OSHA Construction Asbestos Standard 29 CFR 1926.1101

CFR Part 763 Friable Asbestos-Containing Materials in Schools; Identification and Notification (1982) - AHERA; PL 98-377 Asbestos School Hazard Abatement Act (1984), Reauthorization (1990) (ASHARA), Requires AHERA accreditation for all work done after 11/28/92; 40 CFR Part 763 Friable Asbestos-Containing Materials in Schools; Final Rule and Model Accreditation Plan - AHERA 1987.

AHERA defines certification requirements for asbestos-related work; bulk sampling protocol; and clearance air monitoring levels. It defines a hazard ranking of ACM, based on potential for disturbance and condition. AHERA was originally designed to identify, and abate as required, ACM in school facilities. ASHARA extends AHERA standards for training, inspection and certain procedures to commercial properties.

**APPENDIX D**  
**PROFESSIONAL QUALIFICATIONS**

### **Summary of Experience**

Ms. Perkins is a Senior Scientist at EBI Consulting with over 15 years of experience in the environmental consulting industry. Ms. Perkins specializes in phase I environmental site assessments (ESAS), subsurface investigations and remediation activities, national environmental policy act (NEPA) assessments, limited compliance audits. She also completes radon, lead, asbestos, moisture intrusion, and mold sampling assessments.

### **Relevant Project Experience**

Ms. Perkins has performed, managed, and provided review/technical guidance for phase I ESAS on hundreds of properties throughout the United States in conformance with ASTM and/or specific lender or equity requirements. These properties have included multi-family residential, commercial, mining, light industrial, heavy industrial and manufacturing facilities, undeveloped and agricultural tracts, and telecommunication facilities. She has performed limited compliance audits as part of phase I ESAS on industrial and manufacturing properties. Duties included site observations, permit review, interviews, and local, state, and federal regulation review. Ms. Perkins has performed limited asbestos, lead-based paint, mold and moisture intrusion, and radon sampling assessments in conjunction with phase I ESAS. Additionally, Ms. Perkins has prepared sampling reports and operations & maintenance programs, as well as performed oversight for abatement activities.

Ms. Perkins has conducted subsurface investigation and remediation activities on various properties and prepared reports for various clients and state regulatory agencies. Specific duties included the development and implementation of site health and safety plans, the advancement and sampling of soil borings, the installation and development of groundwater monitoring wells, groundwater sampling, groundwater monitoring well abandonment, enhanced fluid recovery oversight, vapor intrusion sampling, and hazardous material/waste characterization and disposal.

### **Education**

B. A. Biology, North Central College, Naperville, Illinois, 2000

### **Professional Registrations/Certifications**

40-Hour OSHA HazMat/HazWaste Site Worker

AHERA Certified Building Inspector

Colorado Certified Asbestos Building Inspector Certificate #13063

**APPENDIX E**  
**REGULATORY DATABASE REPORT**

**The Alhambra**

1000 & 1127-1131 South Fremont Avenue  
Alhambra, CA 91803

Inquiry Number: 04720581.2r  
September 07, 2016

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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

1000 & 1127-1131 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

#### COORDINATES

Latitude (North): 34.0820270 - 34° 4' 55.29"  
Longitude (West): 118.1500290 - 118° 9' 0.10"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 393894.4  
UTM Y (Meters): 3771653.0  
Elevation: 466 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630795 LOS ANGELES, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
1000 & 1127-1131 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SANTA FE INTERNATION	1000 S FREMONT AVE	SWEEPS UST, HIST FTTS		TP
A2		1000 S FREMONT AVE	EDR Hist Cleaner		TP
A3	SFIC PROPERTIES INC	1000 S FREMONT AVE	LOS ANGELES CO. HMS		TP
A4	GLOBAL ELECTRIC	1000 S FREMONT AVE	HAZNET		TP
A5	AT&T MESSAGING - E19	1000 S FREMONT AVE #	FINDS, ECHO		TP
A6	SANTA FE (US HOLDING	1000 SOUTH FREMONT	HAZNET		TP
A7	SANTA FE INTERNATION	1000 S FREMONT AVE	FTTS		TP
A8	FRACTIONATION RESEAR	1000 SOUTH FREMONT	RCRA NonGen / NLR		TP
A9	LOS ANGELES COUNTY S	1000 S FREMONT AVE B	HAZNET		TP
A10	BROWN&ROOT BRAUN-ALH	1000 S FREEMONT AVE	HAZNET		TP
A11	CAMPUS ONE THOUSAND	1000 S FREMONT AVE	HAZNET		TP
A12	C F BRAUN AND CO	1000 S FREMONT AVE	HIST UST, CA FID UST, EMI, WIP		TP
A13	SANTA FE INTERNATION	1000 SOUTH FREMONT A	FINDS, ECHO		TP
A14	THE ALHAMBRA	1000 S FREMONT AVE	HAZNET		TP
A15	BRAUN C F & CO RESEA	1000 S FREMONT AVE	RCRA-SQG, FINDS, ECHO		TP
A16	THE ALHAMBRA	1000 SOUTH FREMONT A	SLIC, CHMIRS, ENF, NPDES		TP
A17	BRAUN, C F & CO RESE	1000 S FREMONT AVE	HAZNET		TP
A18	THE ALHAMBRA OFFICE	1000 S FREMONT AVE U	HAZNET		TP
A19	HEATH & COMPANY	1000 S FREMONT AVE	HAZNET		TP
Reg	SAN GABRIEL VALLEY (	MAIN ST & GAFIELD AV	NPL, SEMS, PRP	Same	1 ft.
B20	A-1 SIGNAL DIVISION	635 S DATE AVE	SLIC, EMI, LOS ANGELES CO. HMS, WIP	Higher	1 ft.
B21		701 S DATE AVE	EDR Hist Auto	Higher	1 ft.
B22	THE WITTEMAN CO.	705 S DATE AVE	SLIC, WIP	Higher	1 ft.
C23	BALANCE PLATING CO.	2204 W. ORANGE ST.	SLIC, WIP	Higher	6, 0.001, NNE
C24	DICKINSON INK CORP.	625 DATE AVE.	SLIC, WIP	Higher	13, 0.002, NE
D25	FORREST CORP.	829 DATE AVE	WIP	Higher	19, 0.004, East
D26	J. E. ENGINEERING CO	825 DATE AVE	WIP	Higher	19, 0.004, East
D27	PAGE SCREW MACHINE P	823 DATE AVE	WIP	Higher	19, 0.004, East
D28	CROWN PATTERN WORKS	815 DATE AVE.	SLIC, WIP	Higher	19, 0.004, East
C29	BOWSER, INC.	2217 W ORANGE ST	SLIC, WIP	Higher	45, 0.009, NNE
C30	UNIVERSAL METAL PROD	2311 W. ORANGE ST.	SLIC, WIP	Higher	46, 0.009, North
B31	STEED BROTHERS CONST	714 DATE	HIST CORTESE	Higher	48, 0.009, ENE
B32	STEED BROTHERS CONST	714 DATE AVE S	LUST, SWEEPS UST	Higher	48, 0.009, ENE
C33	FABRY W. H. MFG. CO.	620 DATE AVE	SLIC, WIP	Higher	56, 0.011, NE
D34	IDEAL WIRE WORKS	820 SOUTH DATE AVENU	ENF, HIST CORTESE	Higher	60, 0.011, East
D35	AVALON PLATING CO.	816 DATE AVE	WIP	Higher	60, 0.011, East
D36	TEMPO MACHINE CO.	806 DATE AVE	WIP	Higher	60, 0.011, East
E37	ALHAMBRA SAVE-ON GAS	2601 MISSION RD W	LUST, HIST CORTESE	Lower	66, 0.013, SSW
D38	IDEAL WIRE WORKS	820 S DATE AVE	SLIC, WIP	Higher	85, 0.016, ESE

MAPPED SITES SUMMARY

Target Property Address:  
1000 & 1127-1131 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F39	ALLMETAL ENGINEERING	1003 DATE AVE	WIP	Higher	86, 0.016, SE
B40	VIRCO RECORDING	700 S DATE AVE	SLIC, WIP	Higher	92, 0.017, ENE
B41	HERITAGE DISPOSAL	704 S. DATE	SWF/LF, SLIC, WIP	Higher	97, 0.018, ENE
B42	JONES EXCAVATING	704 S DATE AVE	RCRA-SQG, LUST, SWEEPS UST, FINDS, HAZNET, HIST...	Higher	97, 0.018, ENE
C43	COPY-RITE PRESS INC	614 S DATE AVENUE	RCRA-SQG, SLIC, FINDS, HAZNET, WIP, ECHO	Higher	100, 0.019, NE
G44	ADVANCE ENVELOPE MAN	1025 S FREMONT AVE	WIP	Lower	102, 0.019, WNW
G45	LINSEED OIL PRODUCTS	1107 S FREMONT AVE	WIP	Lower	102, 0.019, WNW
G46	ALHAMBRA COACHWORKS	1007 S. FREMONT AVE.	SLIC, EMI, WIP	Higher	102, 0.019, NW
G47		1007 S FREMONT AVE	EDR Hist Auto	Higher	102, 0.019, NW
D48	AVALON PLATING CO IN	816 S DATE AVE	RCRA-SQG, FINDS, ECHO	Higher	102, 0.019, ESE
G49	K-T ENTERPRISES	1033 S. FREMONT AVE.	SLIC, WIP	Lower	105, 0.020, West
G50	BAKER ENGINEERING CO	1011 S FREMONT AVE	RCRA-SQG, FINDS, ECHO	Lower	119, 0.023, WNW
G51	Q C GROUP	1011 S FREMONT NO 12	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	119, 0.023, WNW
G52	ZHE JIAN MACHINERY &	1011 S. FREMONT AVE.	SLIC, WIP	Lower	119, 0.023, WNW
53	LAWSON TIME MANUFACT	1109 S FREMONT AVE	WIP	Lower	119, 0.023, WSW
G54	STANDARD CRYSTAL CO.	1105 S FREMONT ST	WIP	Lower	119, 0.023, West
H55	ARRIVA BUSINESS PROD	919 S FREMONT AVE	WIP	Higher	126, 0.024, NW
H56		919 S FREMONT AVE	EDR Hist Auto	Higher	126, 0.024, NW
C57	CAF TECHNOLOGY INC.	600 S DATE AVE	SLIC, WIP	Higher	134, 0.025, NE
I58	CHARTER COMMUNICATIO	2215 W. MISSION RD.	SLIC	Lower	134, 0.025, SSE
I59	THE CORNER COMPANY	2215 WEST MISSION RD	RCRA-SQG	Lower	134, 0.025, SSE
I60	CHARTER COMMUNICATIO	2215 W MISSION RD	WIP	Lower	134, 0.025, SSE
I61	NARDON MFG CO INC	2215-25 W MISSION RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	134, 0.025, SSE
J62	MORAN COMPANY	2121 ORANGE ST	LUST, SWEEPS UST, WIP	Higher	204, 0.039, NE
J63	MORAN COMPANY MAIN O	2121 ORANGE STREET	HIST UST, CA FID UST	Higher	204, 0.039, NE
J64	HEATH AND COMPANY	2121 ORANGE ST.	LUST, SLIC, HIST CORTESE	Higher	204, 0.039, NE
D65	AD-TECH INTERNATIONAL	2116 CHESTNUT ST	WIP	Higher	259, 0.049, East
K66	LA CO., DEPT OF PUBL	900 S FREMONT AVE	LUST, SWEEPS UST, EMI, LOS ANGELES CO. HMS, WIP	Higher	299, 0.057, NNW
K67	LA CO DPW HQ	900 S FREMONT AVE	UST, LOS ANGELES CO. HMS	Higher	299, 0.057, NNW
L68	INTERTATE BATTERY OF	2112 W CHESTNUT ST	WIP	Higher	316, 0.060, East
L69	INTERSTATE BATTERY O	2112 W. CHESTNUT ST.	SLIC	Higher	316, 0.060, East
J70	WESTERN COATING CO.	516 S DATE AVE	WIP	Higher	319, 0.060, NNE
E71	ALHAMBRA SAVE-ON GAS	2601 W MISSION RD	SWEEPS UST, LOS ANGELES CO. HMS, WIP	Lower	323, 0.061, SW
E72	MICKEY'S GEO W UNION	2601 W MISSION BLVD	EDR Hist Auto	Lower	323, 0.061, SW
E73	MICKEY GEORGE W RICH	2601 W MISSION RD	EDR Hist Auto	Lower	323, 0.061, SW
J74	WAGNER FRANK & SONS	2108 W ORANGE	RCRA NonGen / NLR, FINDS, ECHO	Higher	328, 0.062, NE
J75	FRANK WAGNER & SON	2108 ORANGE ST.	SLIC, WIP	Higher	328, 0.062, NE
F76	CHINA PRESS	2121 W. MISSION RD.	SLIC, WIP	Lower	342, 0.065, SE
J77	SAN GABRIEL VALLEY L	506 S DATE AVE	WIP	Higher	347, 0.066, NNE

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F78	NARDON MFG CO.	2125 W MISSION RD	WIP	Lower	349, 0.066, SE
L79	VIN POWER	817 SOUTH PALM AVE.	SLIC	Higher	378, 0.072, ESE
L80	VINPOWER	817 S PALM AVE.	WIP	Higher	378, 0.072, ESE
M81	UNIQUE COSMETICS	709 S. PALM AVE.	SLIC, WIP	Higher	435, 0.082, ENE
N82	U-STOR-IT	2101 W MISSION RD	WIP	Lower	435, 0.082, ESE
N83	U-STOR IT	2101 WEST MISSION RO	SLIC, ENF	Lower	435, 0.082, ESE
O84	KERSTING MANUFACTURI	504 DATE AVE	WIP	Higher	439, 0.083, NNE
M85	H & H ZAMORA BROTHER	703 S. PALM AVE.	SLIC, WIP	Higher	461, 0.087, ENE
L86	GP PLASTICS	801 S PALM AVE	WIP	Higher	461, 0.087, East
M87	GENE'S GUNDRILLING	701 S PALM AVE	SLIC, WIP	Higher	461, 0.087, ENE
P88	WAGNER FRANK & SON	605 S. PALM AVE.	SLIC, WIP	Higher	462, 0.087, ENE
P89	QUALITY CUSTOM MOLDE	617 S. PALM AVE.	SLIC, WIP	Higher	477, 0.090, ENE
M90		633 S PALM AVE	EDR Hist Cleaner	Higher	477, 0.090, ENE
M91	OPTIMUM TECHNOLOGY C	633 S PALM AVE	WIP	Higher	477, 0.090, ENE
M92	OPTIMUM TECHNOLOGY C	633 S. PALM AVE.	SLIC	Higher	477, 0.090, ENE
L93	THYCO ELECTRICAL PRO	803 S PALM AVE	WIP	Higher	478, 0.091, East
M94	PLANET PRODUCTS	627 S. PALM AVE.	SLIC, WIP	Higher	478, 0.091, ENE
L95	G-P PLASTICS	809 S PALM AVE	WIP	Higher	478, 0.091, ESE
J96	FISCHBACHER ENGINEER	515 S PALM AVE	WIP	Higher	487, 0.092, NE
Q97	FRITO-LAY INC	741 S FREMONT AVE	SWEEPS UST, HIST UST, WIP	Higher	515, 0.098, NNW
Q98	ANGEO GRAPHIC SUPPLY	741 S FREMONT ST	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	515, 0.098, NNW
O99	CNC PRECISION	420 S. DATE ST.	SLIC, WIP	Higher	517, 0.098, NNE
P100	EMPIRE MAINTENANCE C	624 S PALM AVE	LOS ANGELES CO. HMS, WIP	Higher	530, 0.100, ENE
P101	EMPIRE MAINTENANCE C	624 S. PALM AVE.	SLIC	Higher	530, 0.100, ENE
P102	FRY REGLET CORP.	625 S PALM AVE	SLIC, WIP	Higher	530, 0.100, ENE
R103	HAWKINSON MOLD ENGIN	507 S PALM AVE	WIP	Higher	540, 0.102, NE
R104	KELLY TOOL & MANUFAC	503 S PALM AVE	WIP	Higher	568, 0.108, NE
M105	ABM FABRICATORS	710 S. PALM AVE.	SLIC, WIP	Higher	575, 0.109, East
M106	ALHAMBRA MACHINE & T	708 S PALM AVE	SLIC, WIP	Higher	575, 0.109, East
M107	PRECISION MOLD & DEV	706 S. PALM AVE.	SLIC, WIP	Higher	576, 0.109, ENE
P108	DIECRAFT CORP.	522 S PALM AVE	WIP	Higher	590, 0.112, NE
M109	M & H PLASTICS CO.	700 S. PALM AVE.	SLIC, WIP	Higher	592, 0.112, ENE
P110	ELECTRICAL MACHINING	612 S PALM AVE	WIP	Higher	592, 0.112, ENE
P111	ALHAMBRA USD MAINTEN	608 S PALM AVE	RCRA-SQG, FINDS, LOS ANGELES CO. HMS, ECHO	Higher	592, 0.112, ENE
P112	MAINTENANCE-OPERATIO	608 S PALM AVE	SWEEPS UST, HIST UST, EMI	Higher	592, 0.112, ENE
M113	EVERGREEN SEAFOOD CO	622 S PALM AVE	WIP	Higher	592, 0.112, ENE
M114	EVERGREEN SEAFOOD CO	622 S. PALM AVE.	SLIC, EMI	Higher	592, 0.112, ENE
M115	SODERBERG MFG CO., D	628 S. PALM AVE.	SLIC, WIP	Higher	592, 0.112, ENE
S116	SYSTEMS MACHINING CO	800 S PALM AVE	SLIC, WIP	Higher	594, 0.112, ESE

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R117	KELLY TOOL & MFG. CO	433 S PALM AVE	SLIC, WIP	Higher	599, 0.113, NE
R118	FINE ART BRONZE FOUN	512 S PALM AVE	WIP	Higher	607, 0.115, NE
T119	CAL-TUF GLASS CORPOR	1100 MERIDIAN AVE	WIP	Lower	607, 0.115, West
T120	CROWN PATTERN WORKS	1106 MERIDIAN AVE	WIP	Lower	608, 0.115, West
U121	CROWN PATTERN WORKS	1050 MERIDIAN AVE	WIP	Lower	609, 0.115, WNW
122	ST. JOHNS KNIT	990 MERIDIAN	WIP	Lower	618, 0.117, WNW
R123	STANDARD SCREW PRODU	506 S PALM ST	WIP	Higher	628, 0.119, NE
O124	PLANIT ENGINEERING C	415 S DATE ST	WIP	Higher	638, 0.121, NNE
V125	ALHAMBRA FOUNDRY CO.	1147 MERUDUAN AVE	WDS, WIP	Lower	644, 0.122, WSW
V126	ALHAMBRA FOUNDRY	1147 S MERIDIAN AVE	SWEEPS UST, CA FID UST, EMI, LOS ANGELES CO. HMS,...	Lower	644, 0.122, WSW
V127	ALHAMBRA FOUNDRY	1147 MERIDIAN AVENUE	SLIC, HIST UST, EMI	Lower	644, 0.122, WSW
W128	EXCEL PROPERTY MANAG	1000 S MERIDIAN AVE	SLIC, EMI, LOS ANGELES CO. HMS	Lower	646, 0.122, SW
W129	INTERNATIONAL ALUMIN	1000 S MERIDIAN AVE	UST, LOS ANGELES CO. HMS	Lower	646, 0.122, SW
W130	INTERNATIONAL EXTRUS	1000 MERIDIAN AVENUE	ENVIROSTOR, CHMIRS, EMI	Lower	646, 0.122, SW
W131	INTERNATIOANL EXTRUS	1000 MERIDIAN AVENUE	RCRA-LQG, SWEEPS UST, HIST UST, CA FID UST, US...	Lower	646, 0.122, SW
W132	INTERNATIONAL EXTRUS	1000 MERIDIAN AVE	WDS, WIP	Lower	646, 0.122, SW
R133	CARE BROTHERS, INC	429 S PALM AVE	SWEEPS UST, HIST UST	Higher	649, 0.123, NE
U134	KAY-BRUNNER STEEL PR	999 MERIDIAN AVE	SLIC, SWEEPS UST, WIP	Lower	649, 0.123, WNW
U135	M A TECHNOLOGY	955 S MERIDIAN AVE	WIP	Lower	680, 0.129, WNW
T136	ROD'S UNFINISHED FUR	1121 S MERIDIAN AVE	WIP	Lower	693, 0.131, WSW
Q137	HI QUALITY AUTO CENT	723 S FREMONT AVE	RCRA-SQG, FINDS, EMI, HAZNET, ECHO	Higher	710, 0.134, NNW
Q138	HI-QUALITY AUTO BODY	723 S FREMONT ST	WIP	Higher	710, 0.134, NNW
O139	DATABYTE TECHNOLOGY,	400 S DATE AVE	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	714, 0.135, NNE
X140	CLARY MFG CO.	421 DATE AVE	WIP	Higher	725, 0.137, NNE
X141	MEZA TOLL & DIE	418 DATE AVE	WIP	Higher	747, 0.141, NNE
R142	VISION PLUS IMAGE	430 S PALM AVE	WIP	Higher	763, 0.145, NE
Y143	TORNOS BECHLER US CO	2620 CONCORD AVE	WIP	Higher	769, 0.146, NNW
Y144	ANKO INTERNATIONAL I	2620 CONCORD AVE	RCRA-SQG	Higher	769, 0.146, NNW
S145	MEEDER EQUIPMENT CO.	2007 W MISSION RD	WIP	Higher	770, 0.146, ESE
R146	ELECTRIC MOTORS SALE	426 S PALM AVE	RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, EMI, LOS...	Higher	778, 0.147, NE
R147	MULTI-CABLE INC.	424 S PALM AVE	WIP	Higher	789, 0.149, NE
X148	CHI HSIN IMPEX INC.	400 DATE AVE	WIP	Higher	811, 0.154, NNE
Z149	CE DAN MOLD & DIE	2019 ORANGE ST	WIP	Higher	812, 0.154, ENE
AA150	LOVELY NAILS	2437 W. VALLEY BLVD.	SLIC, WIP	Lower	834, 0.158, South
Z151	RICHARDSON X-RAY, IN	503 S RAYMOND AVE	WIP	Higher	840, 0.159, NE
Z152	COSTELLO BROTHERS LI	500 S. PALM AVE.	SLIC, EMI, WIP	Higher	840, 0.159, NE
Z153	JG ENGINE DYNAMICS I	431 S RAYMOND. AVE	WIP	Higher	840, 0.159, NE
Z154	ETERNAL COLOUR GPAPH	431 S RAYMOND AVE	WIP	Higher	840, 0.159, NE
Z155	JMF MOLDS	2013 ORANGE ST	WIP	Higher	843, 0.160, ENE

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Z156	MICRO DEVELOPMENT IN	2013 W ORANGE	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	843, 0.160, ENE
AB157	CONCOURSE DESIGN INC	412 S PALM AVE	WIP	Higher	866, 0.164, NE
AB158	CONCOURSE DESIGN INC	412 S. PALM AVE. #F	SLIC	Higher	866, 0.164, NE
AB159	ADVANCED URETHANE TE	410 S PALM AVE	WIP	Higher	873, 0.165, NE
T160	COMMERCIAL ELECTRIC	1101 SO MERIDIAN AVE	RCRA-SQG, SLIC, FINDS, ECHO	Lower	881, 0.167, West
T161	MILITARY FAMILY HOUS	1101 MERIDIAN	HIST CORTESE	Lower	881, 0.167, West
T162	ELECTRIC MOTORS	1101 S MERIDIAN AVE	WIP	Lower	881, 0.167, West
AA163	LUCKY SERVICES GAS S	2401 VALLEY BLVD W	LUST	Lower	882, 0.167, South
AA164	TEXACO	2401 W VALLEY BLVD	SWEEPS UST, HIST UST	Lower	882, 0.167, South
AC165	FRED W PLOTTE	701 S RAYMOND AVE	SLIC, LOS ANGELES CO. HMS, WIP	Higher	889, 0.168, East
AA166	VINH HAIR SALON	2425 W VALLEY BLVD	WIP	Lower	892, 0.169, South
AD167	VALLEY CLEANERS	2619 W VALLEY BLVD	RCRA-SQG, FINDS, WIP, ECHO	Lower	899, 0.170, SSW
AD168	VALLEY CLEANERS & DY	2619 W VALLEY BL	SLIC, DRYCLEANERS, EMI	Lower	899, 0.170, SSW
AE169	BACK-UP LITHO	821 RAYMOND AVE	SLIC, WIP	Higher	902, 0.171, ESE
AA170	FREMONT SERVICE INC	2529 W VALLEY BLVD	SWEEPS UST, HIST UST, CA FID UST, LOS ANGELES CO....	Lower	902, 0.171, SSW
AA171	UNION OIL SERVICE ST	2529 W VALLEY BLVD	HIST UST	Lower	902, 0.171, SSW
AF172	SEARS ROEBUCK AND CO	2500 W COMMONWEALTH	HIST UST	Higher	904, 0.171, North
AF173	SEARS - ALHAMBRA #14	2500 COMMONWEALTH AV	RCRA-SQG, SWEEPS UST, CA FID UST, FINDS, HAZNET,...	Higher	904, 0.171, North
AF174	SEARS SERVICE CENTER	2500 COMMONWEALTH AV	LUST	Higher	904, 0.171, North
AG175	DAVID LAW	2233 W VALLEY BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Lower	907, 0.172, SSE
AG176	HAINES MAZDA SPECIAL	2233 W VALLEY BLVD	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	907, 0.172, SSE
AC177	AGERE SYSTEMS, A WHO	2015 WEST CHESTNUT S	RCRA-SQG, FINDS, ECHO	Higher	910, 0.172, East
AC178	ORTEL, A DIVISION OF	2015 W CHESTNUT ST	RCRA-LQG, ENVIROSTOR, WIP	Higher	910, 0.172, East
AC179	EMCORE	2015 W CHESTNUT ST	SLIC, HAZNET	Higher	910, 0.172, East
X180	PEMACO METAL PROCESS	2125 LEMON ST.	RCRA-SQG, ENVIROSTOR, SLIC, FINDS, EMI, HAZNET,...	Higher	912, 0.173, NNE
AC181	SPATRON INC.	715 S. RAYMOND AVE.	SLIC, WIP	Higher	918, 0.174, East
AE182	PAGE SCREW MACHINE P	823 S RAYMOND AVE	WIP	Higher	919, 0.174, ESE
AE183	PACIFIC CAST PRODUCT	819 S RAYMOND AVE	WIP	Higher	920, 0.174, ESE
AB184	ALLOV FABRICATORS	404 S PALM AVE	SLIC, WIP	Higher	921, 0.174, NE
Z185	CROWNGIBRAITAR GRAPH	615 SOUTH RAYMOND AV	RCRA-SQG, FINDS, ECHO	Higher	929, 0.176, ENE
Z186	CROWN GIBRALTER	615 S RAYMOND AVE	LOS ANGELES CO. HMS, WIP	Higher	929, 0.176, ENE
AE187	MADOL IMPORTS	801 S RAYMOND AVE	WIP	Higher	930, 0.176, East
AD188	CVS PHARMACY #9791	2532 W VALLEY BLVD	RCRA-LQG, FINDS, ECHO	Lower	942, 0.178, SSW
Z189	CHEN MACHINE SHOP	511 S RAYMOND AVE	SLIC, WIP	Higher	959, 0.182, ENE
AB190	CROWN BRASS MFG. CO.	400 S PALM ST	WIP	Higher	961, 0.182, NE
AB191	CROWN BRASS	400 SOUTH PALM AVENU	RCRA-SQG, ENVIROSTOR, EMI	Higher	961, 0.182, NE
Z192	FORMER MONTEREY GLAS	617 S. RAYMOND AVE.	SLIC	Higher	975, 0.185, ENE
Z193	RICHARDSON X RAY INC	617 SOUTH RAYMOND AV	RCRA-SQG, FINDS, ECHO	Higher	975, 0.185, ENE
Z194	MONTEREY GLASS CO.	617 S RAYMOND AVE	WIP	Higher	975, 0.185, ENE

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<a href="#">AA195</a>	DRAGON PRODUCTS CO.	2424 W VALLEY BLVD	WIP	Lower	1006, 0.191, South
<a href="#">AA196</a>	FORMER DRAGON PRODUC	2424 WEST VALLEY BLV	SLIC	Lower	1006, 0.191, South
<a href="#">AD197</a>	CHEVRON STATION 9 24	2600 W VALLEY	RCRA-LQG, LUST, FINDS, HAZNET, HIST CORTESE, ECHO	Lower	1014, 0.192, SSW
<a href="#">AD198</a>	92400	2600 W VALLEY	SWEEPS UST, HIST UST, WIP	Lower	1014, 0.192, SSW
<a href="#">AD199</a>	CHEVRON USA SS 09240	2600 W VALLEY BLVD	UST	Lower	1014, 0.192, SSW
<a href="#">AH200</a>	SANDOR LEWIS	433 S RAYMOND AVE	SLIC, WIP	Higher	1018, 0.193, NE
<a href="#">AI201</a>	KENNEDY PLASTICS COR	335 S DATE AVE	WIP	Higher	1022, 0.194, NNE
<a href="#">AJ202</a>	UNIVERSAL FILTRATION	914 WESTMINSTER AVEN	SLIC, WIP	Lower	1028, 0.195, WNW
<a href="#">AK203</a>	TRUMBLE MANUFACTURIN	335 S PALM AVE	WIP	Higher	1029, 0.195, NNE
<a href="#">AI204</a>	TYRE MANUFACTURING C	322 S DATE ST	SWEEPS UST, LOS ANGELES CO. HMS	Higher	1047, 0.198, NNE
<a href="#">AH205</a>	ALHAMBRA WELDED PROD	425 S RAYMOND AVE	WIP	Higher	1051, 0.199, NE
<a href="#">AB206</a>	ANDERSON INDUSTRIES	328 S PALM ST	WIP	Higher	1062, 0.201, NE
<a href="#">AH207</a>	GOLDEN SUN	417 S RAYMOND AVE	WIP	Higher	1102, 0.209, NE
<a href="#">AH208</a>	ANDY'S WELDING SERVI	421 S PALM AVE	SLIC, WIP	Higher	1108, 0.210, NE
<a href="#">AH209</a>	PALM IND INC.	428 S PALM AVE	WIP	Higher	1108, 0.210, NE
<a href="#">AL210</a>	HENRY'S TOWING	1100 WESTMINSTER AVE	LUST, SLIC, HIST CORTESE	Lower	1131, 0.214, West
<a href="#">AL211</a>	TRENCOR-JETCO	1100 WESTMINSTER AVE	CA FID UST	Lower	1131, 0.214, West
<a href="#">AL212</a>	TRENCOR-JETCO	1100 WESTMINSTER AVE	LUST, SWEEPS UST, HIST UST, WIP	Lower	1131, 0.214, West
<a href="#">AL213</a>	CHIN-SAN TSA PARTNER	1112 WESTMINSTER AVE	SWEEPS UST	Lower	1131, 0.214, West
<a href="#">AK214</a>	UNIVERSAL FILTRATION	340 S PALM AVE	WIP	Higher	1136, 0.215, NNE
<a href="#">AM215</a>	MARK DANEKAS TRANS I	2101 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO	Lower	1136, 0.215, SSE
<a href="#">AM216</a>	CHANG SERVICE CENTER	2101 W VALLEY BLVD	SWEEPS UST	Lower	1136, 0.215, SSE
<a href="#">AM217</a>	CSC TIRE & AUTO SERV	2101 W VALLEY BLVD	UST, LOS ANGELES CO. HMS	Lower	1136, 0.215, SSE
<a href="#">AD218</a>	ANDY'S GARAGE	2620 W VALLEY BLVD	SLIC, WIP	Lower	1137, 0.215, SSW
<a href="#">AJ219</a>	WORTHINGTON CORP.	1024 WESTMINSTER AVE	SLIC, WIP	Lower	1147, 0.217, WNW
<a href="#">AL220</a>	WELLS W.A. CO.	1116 WESTMINSTER AVE	SLIC, WIP	Lower	1147, 0.217, West
<a href="#">AJ221</a>	AFTER 4 FLEET SERVIC	906 S WESTMINSTER AV	SLIC, WIP	Lower	1149, 0.218, WNW
<a href="#">AK222</a>	NORDIC CLAY PRODUCTS	332 S PALM AVE	SLIC, WIP	Higher	1156, 0.219, NNE
<a href="#">AH223</a>	FORMER T.W. FOODS IN	409,413,417 SOUTH RA	SLIC	Higher	1158, 0.219, NE
<a href="#">AH224</a>	STANDARD PLASTIC CO	419 SO RAYMOND AVE	RCRA-SQG, FINDS, ECHO	Higher	1158, 0.219, NE
<a href="#">AH225</a>	ZOLA JOHN C LAB	409 S RAYMOND AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1158, 0.219, NE
<a href="#">AH226</a>	T.W. FOOD, INC.	409 S RAYMOND AVE	WIP	Higher	1158, 0.219, NE
<a href="#">AK227</a>	PUST HAROLD E. CO.	2017 W LEMON ST	WIP	Higher	1176, 0.223, NE
<a href="#">AL228</a>	SATIN CALIFORNIA	1028 WESTMINSTER AV	SLIC, WIP	Lower	1183, 0.224, West
<a href="#">AN229</a>	ALHAMBRA WESTMINSTER	1133 WESTMINSTER AVE	RCRA NonGen / NLR, HAZNET	Lower	1189, 0.225, WSW
<a href="#">AH230</a>	PLANIT ENTERPRISES	329 S RAYMOND AVE	WIP	Higher	1203, 0.228, NE
<a href="#">AM231</a>	GRACE W. CHU	2120 W VALLEY BLVD	WIP	Lower	1204, 0.228, SSE
<a href="#">AO232</a>	ULTRAMAR SS #753 (FA	401 RAYMOND	HIST CORTESE	Higher	1205, 0.228, NE
<a href="#">AO233</a>	COAST TO COAST METAL	401 S RAYMOND AVE	SLIC, EMI, WIP	Higher	1205, 0.228, NE

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<a href="#">AK234</a>	INTERSTATE BATTERIES	324 S. PALM AVE.	SLIC, WIP	Higher	1221, 0.231, NNE
<a href="#">AI235</a>	CALVEX	307 S DATE AVE	SLIC, WIP	Higher	1240, 0.235, NNE
<a href="#">AN236</a>	YUE SHING INC.	1117 WESTMINSTER AVE	SLIC, WIP	Lower	1245, 0.236, WSW
<a href="#">AN237</a>	JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	SLIC	Lower	1246, 0.236, WSW
<a href="#">AN238</a>	JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	WIP	Lower	1246, 0.236, WSW
<a href="#">AN239</a>	PONT INC.	1143 WESTMINSTER AVE	SLIC	Lower	1246, 0.236, WSW
<a href="#">AN240</a>	PONT INC.	1143 WESTMINSTER AVE	WIP	Lower	1246, 0.236, WSW
<a href="#">AN241</a>	MCKAY CO.	1123 WESTMINSTER AVE	SLIC, WIP	Lower	1246, 0.236, WSW
<a href="#">AN242</a>	WELLS W.A. CO.	1115 WESTMINSTER AVE	SLIC, WIP	Lower	1246, 0.236, West
<a href="#">AN243</a>	ABESTCO STORAGE COMP	1119 WESTMINSTER AVE	SLIC, WIP	Lower	1262, 0.239, WSW
<a href="#">AM244</a>	PARK SIERRA SYSTEMS	2015 W. VALLEY BLVD.	SLIC, WIP	Lower	1271, 0.241, SE
<a href="#">AP245</a>	VALLEY SERVICE	2810 W. VALLEY BLVD.	SLIC, WIP	Lower	1291, 0.245, SSW
<a href="#">AP246</a>	OWEN TYPEWRITER CO.	2814 W VALLEY BLVD	WIP	Lower	1309, 0.248, SSW
<a href="#">AK247</a>	MICRO PEENING INC.	318 S. PALM AVE.	SLIC, WIP	Higher	1310, 0.248, NNE
<a href="#">AO248</a>	BROWN VALVE & MANUFA	400 S RAYMOND AVE	WIP	Higher	1316, 0.249, NE
<a href="#">AK249</a>	SCIENTIFIC HARD CHRO	316 S PALM AV	SLIC, EMI, WIP	Higher	1317, 0.249, NNE
<a href="#">250</a>	SEARS SERVICE CENTER	2500 COMMONWEALTH	HIST CORTESE	Higher	1409, 0.267, North
<a href="#">AP251</a>	ELI PRINTING	2832 W. VALLEY BLVD.	SLIC, WIP	Lower	1414, 0.268, SW
<a href="#">AQ252</a>	ONE STOP ELECTRICAL	312 S PALM AVE	SLIC, WIP	Higher	1416, 0.268, NNE
<a href="#">AR253</a>	AL'S TOWING	905 WESTMINSTER AVE.	SLIC, WIP	Lower	1423, 0.270, West
<a href="#">AR254</a>	SAM'S ORNAMENTAL IRO	919 WESTMINSTER AVE.	SLIC, WIP	Lower	1423, 0.270, West
<a href="#">AR255</a>	J W AUTO	1025 WESTMINSTER AVE	SLIC, WIP	Lower	1423, 0.270, West
<a href="#">AQ256</a>	PALM SUPER SERVICE	300 S. PALM AVE.	SLIC, WIP	Higher	1454, 0.275, NNE
<a href="#">AS257</a>	YEN CHEN HAO ALHAMBR	2000 W VALLEY BLVD	LUST, SWEEPS UST, HIST UST, EMI, HAZNET, HIST...	Lower	1466, 0.278, SE
<a href="#">AS258</a>	DONNA B.P. NAKAYAMA	1928 W VALLEY BLVD	SLIC, WIP	Lower	1580, 0.299, SE
<a href="#">259</a>	CHEVRON #9-5463	532 FREMONT AVE S	LUST, HIST CORTESE, LOS ANGELES CO. HMS	Higher	1600, 0.303, NNW
<a href="#">AT260</a>	ELCO COMPUTERS WAREH	215 S. RAYMOND AVE.	SLIC, WIP	Higher	1633, 0.309, NE
<a href="#">AS261</a>	DOUGLASS MUFFLER MFG	1916 W. VALLEY BLVD.	SLIC, WIP	Lower	1635, 0.310, SE
<a href="#">AU262</a>		3033 S. MISSION ROAD	Notify 65	Lower	1648, 0.312, WSW
<a href="#">AU263</a>	A-AMERICAN ENVIRONME	3033 W MISSION RD	SEMS, PRP, LEAD SMELTERS	Lower	1648, 0.312, WSW
<a href="#">AU264</a>	A AMERICAN ENVIRONME	3033 W MISSION RD	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, 2020 COR...	Lower	1648, 0.312, WSW
<a href="#">AU265</a>	AMERICAN ENVIRONMENT	3033 W MISSION RD	ENVIROSTOR, SLIC, HIST UST, DEED, EMI, LOS ANGELES...	Lower	1648, 0.312, WSW
<a href="#">266</a>	LOY FRANK & ASSOCIAT	2890 W. VALLEY BLVD.	SLIC, WIP	Lower	1712, 0.324, SW
<a href="#">AV267</a>	SO CAL EDISON CO	501 S MARENGO AV	LUST, SWEEPS UST, HIST UST, CA FID UST, EMI, HIST...	Higher	1836, 0.348, ENE
<a href="#">AV268</a>	EDISON/ALHAMBRA	501 S MARENGO AVE	RESPONSE, ENVIROSTOR	Higher	1836, 0.348, ENE
<a href="#">AV269</a>	EDISON/ALHAMBRA	501 S MARENGO AVE	HIST Cal-Sites	Higher	1836, 0.348, ENE
<a href="#">AT270</a>	QUALITY PRINTING	200 S. RAYMOND AVE.	SLIC	Higher	1851, 0.351, NE
<a href="#">AV271</a>	KCK PAYPHONE	610 S. MARENGO AVE.	SLIC, WIP	Higher	1953, 0.370, ENE
<a href="#">AW272</a>	AUNTIE M CREATIVE CO	128 S. PALM AVE.	SLIC, WIP	Higher	1992, 0.377, NNE

MAPPED SITES SUMMARY

Target Property Address:  
1000 & 1127-1131 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">AX273</a>	CAMPBELL INSTRUMENTS	434 S MARENGO AVE	SLIC, WIP	Higher	2002, 0.379, ENE
<a href="#">AY274</a>	COSTCO WHOLESale	2207 W. COMMON WEALT	SLIC	Higher	2007, 0.380, North
<a href="#">AY275</a>	COSTCO/PRICE CLUB	2207 COMMONWEALTH AV	LUST, HIST CORTESE	Higher	2007, 0.380, North
<a href="#">AY276</a>	COSTCO WHOLESale NO	2207 W COMMONWEALTH	RCRA-LQG, ENVIROSTOR, CHMIRS, FINDS, HAZNET, ECHO	Higher	2007, 0.380, North
<a href="#">AX277</a>	OVERSTROM & SONS INC	424 S. MARENGO AVE.	SLIC, WIP	Higher	2026, 0.384, ENE
<a href="#">278</a>	Y TIRE SALES	2969 VALLEY BLVD W	LUST, HAULERS, HIST CORTESE, LOS ANGELES CO. HMS	Lower	2039, 0.386, SW
<a href="#">AW279</a>	SLEEP SHOP	124 S PALM AVE	SLIC, WIP	Higher	2071, 0.392, NNE
<a href="#">AW280</a>	AMERICAN STEEL PIPE	115 S. PALM ST.	SLIC	Higher	2114, 0.400, NNE
<a href="#">281</a>	WONDRIES COLLISION C	328 S MARENGO AVE	SLIC, EMI, WIP	Higher	2167, 0.410, NE
<a href="#">AZ282</a>	MERCURY DYE AND CONT	3201 W MISSION RD	SEMS-ARCHIVE, RCRA-SQG	Lower	2231, 0.423, WSW
<a href="#">283</a>	THE HOME DEPOT #6610	500 S. MARENGO AVE.	SLIC, WIP	Higher	2262, 0.428, ENE
<a href="#">AZ284</a>	SUNCLIPSE	3201 W MISSION RD	ENVIROSTOR, SLIC, SWEEPS UST, EMI, LOS ANGELES CO.	Lower	2273, 0.430, WSW
<a href="#">AZ285</a>	MERCURY DIE & CONTAI	3201 MISSION RD W	LUST, HIST CORTESE	Lower	2273, 0.430, WSW
<a href="#">286</a>	RIEDON	300 CYPRESS AVE.	SLIC, WIP	Higher	2287, 0.433, North
<a href="#">BA287</a>	LYNWOOD CLEANERS & D	1607 W. ORANGE ST.	SLIC, WIP	Higher	2294, 0.434, ENE
<a href="#">288</a>	M & R FORMING CO.	1603 W. CHESTNUT ST.	SLIC, WIP	Lower	2297, 0.435, East
<a href="#">289</a>	PASSINO DISTRIBUTING	1515 W MISSION RD	SLIC, UST, SWEEPS UST, LOS ANGELES CO. HMS, NPDES,	Lower	2297, 0.435, East
<a href="#">BA290</a>	ADVANCED VENDING	1604 ORANGE ST	SLIC, WIP	Higher	2298, 0.435, ENE
<a href="#">BA291</a>	ACME RECYCLING	1600 W. ORANGE ST.	SLIC, WIP	Higher	2301, 0.436, ENE
<a href="#">292</a>	FORMER CONTEMPORARY	1673 WEST VALLEY BLV	SLIC	Lower	2317, 0.439, ESE
<a href="#">BB293</a>	SOUTHERN CALIF CHINE	3000 W. VALLEY BLVD.	SLIC, WIP	Lower	2388, 0.452, SW
<a href="#">294</a>	SUNBELT STORES(FORME	15 PALM AVE S	LUST, ENF, HIST CORTESE	Higher	2544, 0.482, NNE
<a href="#">BB295</a>	PALERMO BAKERY	3036 W. VALLEY BLVD.	SLIC, WIP	Lower	2584, 0.489, SW
<a href="#">296</a>	MOISTURE REGISTER CO	1510 W. CHESTNUT ST.	SLIC, WIP	Lower	2598, 0.492, East
<a href="#">297</a>	CENTURY HIGH SCHOOL	20 S. MARENGO AVENUE	ENVIROSTOR, SCH	Higher	2970, 0.562, NE
<a href="#">298</a>	ANDY'S SHELL STATION	3200 WEST VALLEY	Notify 65	Lower	3043, 0.576, SW
<a href="#">BC299</a>	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	EDR MGP	Lower	3576, 0.677, East
<a href="#">BC300</a>	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Lower	3576, 0.677, East
<a href="#">301</a>	CHANGS SERVICE STATI	1148 MAIN	ENVIROSTOR, HIST CORTESE	Higher	4742, 0.898, NE
<a href="#">302</a>	MISSION PLATING	5416 ALHAMBRA AVENUE	SEMS, RCRA-SQG, PRP, ICIS, CONSENT, FINDS, ECHO	Lower	4826, 0.914, WSW

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
SANTA FE INTERNATION 1000 S FREMONT AVE ALHAMBRA, CA 91802	SWEEPS UST Status: A Tank Status: A Comp Number: 9219  HIST FTTS Database: HIST FTTS INSP, Date of Government Version: 10/19/2006	N/A
1000 S FREMONT AVE 1000 S FREMONT AVE ALHAMBRA, CA 91803	EDR Hist Cleaner	N/A
SFIC PROPERTIES INC 1000 S FREMONT AVE ALHAMBRA, CA 91803	LOS ANGELES CO. HMS Facility ID: 009412-009219	N/A
GLOBAL ELECTRIC 1000 S FREMONT AVE ALHAMBRA, CA 91803	HAZNET GEPaid: CAC000774752	N/A
AT&T MESSAGING - E19 1000 S FREMONT AVE # ALHAMBRA, CA 91803	FINDS Registry ID:: 110055885127  ECHO	N/A
SANTA FE (US HOLDING 1000 SOUTH FREMONT ALHAMBRA, CA 91803	HAZNET GEPaid: CAL000130569	N/A
SANTA FE INTERNATION 1000 S FREMONT AVE ALHAMBRA, CA 91802	FTTS Database: FTTS INSP, Date of Government Version: 04/09/2009	N/A
FRACTIONATION RESEAR 1000 SOUTH FREMONT ALHAMBRA, CA 91802	RCRA NonGen / NLR EPA ID:: CAD982400939	CAD982400939
LOS ANGELES COUNTY S 1000 S FREMONT AVE B ALHAMBRA, CA 91803	HAZNET GEPaid: CAC002517015	N/A
BROWN&ROOT BRAUN-ALH 1000 S FREEMONT AVE ALHAMBRA, CA 91802	HAZNET	N/A

## EXECUTIVE SUMMARY

	GEPaid: CAL000068518	
<p>CAMPUS ONE THOUSAND 1000 S FREMONT AVE ALHAMBRA, CA 91803</p>	<p>HAZNET GEPaid: CAL000215419</p>	<p>N/A</p>
<p>C F BRAUN AND CO 1000 S FREMONT AVE ALHAMBRA, CA 91802</p>	<p>HIST UST CA FID UST Facility Id: 19011055 Status: A</p> <p>EMI Facility Id: 23429</p> <p>WIP Facility Status: Active</p>	<p>N/A</p>
<p>SANTA FE INTERNATION 1000 SOUTH FREMONT A ALHAMBRA, CA 91803</p>	<p>FINDS Registry ID:: 110011660657</p> <p>ECHO</p>	<p>N/A</p>
<p>THE ALHAMBRA 1000 S FREMONT AVE ALHAMBRA, CA 91803</p>	<p>HAZNET GEPaid: CAC002651933</p>	<p>N/A</p>
<p>BRAUN C F &amp; CO RESEA 1000 S FREMONT AVE ALHAMBRA, CA 91802</p>	<p>RCRA-SQG EPA ID:: CAD006903876</p> <p>FINDS Registry ID:: 110009528136</p> <p>ECHO</p>	<p>CAD006903876</p>
<p>THE ALHAMBRA 1000 SOUTH FREMONT A ALHAMBRA, CA 91803</p>	<p>SLIC Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Open - Site Assessment Global Id: T10000001005</p> <p>CHMIRS OES Incident Number: 803575 Date Completed: 01-NOV-88</p> <p>ENF Status: Historical Facility Id: 643682</p> <p>NPDES Facility Status: Active</p>	<p>N/A</p>
<p>BRAUN, C F &amp; CO RESE 1000 S FREMONT AVE ALHAMBRA, CA 91802</p>	<p>HAZNET</p>	<p>N/A</p>

## EXECUTIVE SUMMARY

GEPaid: CAD006903876

THE ALHAMBRA OFFICE  
1000 S FREMONT AVE U  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAL000318447

N/A

HEATH & COMPANY  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803

HAZNET  
GEPaid: CAL000140856

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***

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

#### ***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

# EXECUTIVE SUMMARY

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

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

FEMA UST..... Underground Storage Tank Listing  
AST..... Aboveground Petroleum Storage Tank Facilities  
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 Brownfields 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***

AOCONCERN..... San Gabriel Valley Areas of Concern  
US HIST CDL..... Delisted National Clandestine Laboratory Register  
SCH..... School Property Evaluation Program  
CDL..... Clandestine Drug Labs  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
US CDL..... National Clandestine Laboratory Register

### ***Local Land Records***

LIENS..... Environmental Liens Listing  
LIENS 2..... CERCLA Lien Information

### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing

## EXECUTIVE SUMMARY

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  
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  
DOT OPS..... Incident and Accident Data  
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  
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  
Financial Assurance..... Financial Assurance Information Listing  
HWT..... Registered Hazardous Waste Transporter Database  
MINES..... Mines Site Location Listing  
MWMP..... Medical Waste Management Program Listing  
PEST LIC..... Pesticide Regulation Licenses Listing  
PROC..... Certified Processors Database  
LA Co. Site Mitigation..... Site Mitigation List  
UIC..... UIC Listing  
WASTEWATER PITS..... Oil Wastewater Pits Listing  
WDS..... Waste Discharge System  
FUELS PROGRAM..... EPA Fuels Program Registered Listing

### **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

# EXECUTIVE SUMMARY

## 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 NPL site list***

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SAN GABRIEL VALLEY (</i></b>	<b><i>MAIN ST &amp; GAFIELD AV</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>0</i></b>	<b><i>31</i></b>

### ***Federal CERCLIS list***

SEMS: 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 known 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.

A review of the SEMS list, as provided by EDR, and dated 03/07/2016 has revealed that there are 2 SEMS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SAN GABRIEL VALLEY (</i></b>	<b><i>MAIN ST &amp; GAFIELD AV</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>0</i></b>	<b><i>31</i></b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>A-AMERICAN ENVIRONME</i></b>	<b><i>3033 W MISSION RD</i></b>	<b><i>WSW 1/4 - 1/2 (0.312 mi.)</i></b>	<b><i>AU263</i></b>	<b><i>327</i></b>

## EXECUTIVE SUMMARY

### ***Federal CERCLIS NFRAP site list***

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MERCURY DYE AND CONT</b>	<b>3201 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.423 mi.)</b>	<b>AZ282</b>	<b>453</b>

### ***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 06/27/2016 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A AMERICAN ENVIRONME</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU264</b>	<b>330</b>

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

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 06/21/2016 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A AMERICAN ENVIRONME</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU264</b>	<b>330</b>

## EXECUTIVE SUMMARY

### ***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 06/21/2016 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ORTEL, A DIVISION OF</b>	<b>2015 W CHESTNUT ST</b>	<b>E 1/8 - 1/4 (0.172 mi.)</b>	<b>AC178</b>	<b>221</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>INTERNATIOANL EXTRUS</b>	<b>1000 MERIDIAN AVENUE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W131</b>	<b>144</b>
<b>CVS PHARMACY #9791</b>	<b>2532 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.178 mi.)</b>	<b>AD188</b>	<b>251</b>
<b>CHEVRON STATION 9 24</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AD197</b>	<b>265</b>

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 06/21/2016 has revealed that there are 24 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>JONES EXCAVATING</b>	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B42</b>	<b>63</b>
<b>COPY-RITE PRESS INC</b>	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>C43</b>	<b>69</b>
<b>AVALON PLATING CO IN</b>	<b>816 S DATE AVE</b>	<b>ESE 0 - 1/8 (0.019 mi.)</b>	<b>D48</b>	<b>76</b>
<b>ANGEO GRAPHIC SUPPLY</b>	<b>741 S FREMONT ST</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>Q98</b>	<b>113</b>
<b>ALHAMBRA USD MAINTEN</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P111</b>	<b>120</b>
<b>HI QUALITY AUTO CENT</b>	<b>723 S FREMONT AVE</b>	<b>NNW 1/8 - 1/4 (0.134 mi.)</b>	<b>Q137</b>	<b>171</b>
<b>DATABYTE TECHNOLOGY,</b>	<b>400 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.135 mi.)</b>	<b>O139</b>	<b>176</b>
<b>ANKO INTERNATIONAL I</b>	<b>2620 CONCORD AVE</b>	<b>NNW 1/8 - 1/4 (0.146 mi.)</b>	<b>Y144</b>	<b>180</b>
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>R146</b>	<b>182</b>
<b>MICRO DEVELOPMENT IN</b>	<b>2013 W ORANGE</b>	<b>ENE 1/8 - 1/4 (0.160 mi.)</b>	<b>Z156</b>	<b>192</b>
<b>SEARS - ALHAMBRA #14</b>	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AF173</b>	<b>210</b>
<b>AGERE SYSTEMS, A WHO</b>	<b>2015 WEST CHESTNUT S</b>	<b>E 1/8 - 1/4 (0.172 mi.)</b>	<b>AC177</b>	<b>219</b>
<b>PEMACO METAL PROCESS</b>	<b>2125 LEMON ST.</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>X180</b>	<b>232</b>
<b>CROWNGIBRAITAR GRAPH</b>	<b>615 SOUTH RAYMOND AV</b>	<b>ENE 1/8 - 1/4 (0.176 mi.)</b>	<b>Z185</b>	<b>249</b>
<b>CROWN BRASS</b>	<b>400 SOUTH PALM AVENU</b>	<b>NE 1/8 - 1/4 (0.182 mi.)</b>	<b>AB191</b>	<b>258</b>
<b>RICHARDSON X RAY INC</b>	<b>617 SOUTH RAYMOND AV</b>	<b>ENE 1/8 - 1/4 (0.185 mi.)</b>	<b>Z193</b>	<b>262</b>
<b>STANDARD PLASTIC CO</b>	<b>419 SO RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AH224</b>	<b>290</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BAKER ENGINEERING CO</b>	<b>1011 S FREMONT AVE</b>	<b>WNW 0 - 1/8 (0.023 mi.)</b>	<b>G50</b>	<b>78</b>
<b>Q C GROUP</b>	<b>1011 S FREMONT NO 12</b>	<b>WNW 0 - 1/8 (0.023 mi.)</b>	<b>G51</b>	<b>79</b>
<b>THE CORNER COMPANY</b>	<b>2215 WEST MISSION RD</b>	<b>SSE 0 - 1/8 (0.025 mi.)</b>	<b>I59</b>	<b>84</b>
<b>COMMERCIAL ELECTRIC</b>	<b>1101 SO MERIDIAN AVE</b>	<b>W 1/8 - 1/4 (0.167 mi.)</b>	<b>T160</b>	<b>196</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALLEY CLEANERS</b>	<b>2619 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>AD167</b>	<b>203</b>
<b>HAINES MAZDA SPECIAL</b>	<b>2233 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.172 mi.)</b>	<b>AG176</b>	<b>217</b>
<b>MARK DANEKAS TRANS I</b>	<b>2101 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.215 mi.)</b>	<b>AM215</b>	<b>284</b>

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

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 2 RESPONSE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EDISON/ALHAMBRA</b> Database: RESPONSE, Date of Government Version: 05/02/2016 Status: Active Facility Id: 19490201	<b>501 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV268</b>	<b>416</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SO CAL GAS/ALHAMBRA</b> Database: RESPONSE, Date of Government Version: 05/02/2016 Status: Certified Facility Id: 19490229	<b>FRONT ST. AND EDITH</b>	<b>E 1/2 - 1 (0.677 mi.)</b>	<b>BC300</b>	<b>496</b>

### **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 identifies 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 05/02/2016 has revealed that there are 11 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ORTEL, A DIVISION OF</b> Facility Id: 71002358 Status: Refer: Other Agency	<b>2015 W CHESTNUT ST</b>	<b>E 1/8 - 1/4 (0.172 mi.)</b>	<b>AC178</b>	<b>221</b>
<b>PEMACO METAL PROCESS</b> Facility Id: 71002443	<b>2125 LEMON ST.</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>X180</b>	<b>232</b>



## EXECUTIVE SUMMARY

### **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, has revealed that there are 18 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STEED BROTHERS CONST</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 4, Date of Government Version: 09/07/2004 Status: Completed - Case Closed Facility Id: R-09772 Status: Case Closed Global Id: T0603704861 Global ID: T0603704861	<b>714 DATE AVE S</b>	<b>ENE 0 - 1/8 (0.009 mi.)</b>	<b>B32</b>	<b>53</b>
<b>JONES EXCAVATING</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 4, Date of Government Version: 09/07/2004 Status: Completed - Case Closed Facility Id: I-14418 Status: Case Closed Global Id: T0603704165 Global ID: T0603704165	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B42</b>	<b>63</b>
<b>MORAN COMPANY</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: I-09692 Status: Case Closed Global ID: T0603703471	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J62</b>	<b>87</b>
<b>HEATH AND COMPANY</b> Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0603703471	<b>2121 ORANGE ST.</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J64</b>	<b>90</b>
<b>LA CO., DEPT OF PUBL</b> Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0603799355	<b>900 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.057 mi.)</b>	<b>K66</b>	<b>92</b>
<b>SEARS SERVICE CENTER</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 4, Date of Government Version: 09/07/2004 Status: Completed - Case Closed Facility Id: I-09557 Status: Case Closed Global Id: T0603703448 Global ID: T0603703448	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AF174</b>	<b>214</b>
<b>CHEVRON #9-5463</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 4, Date of Government Version: 09/07/2004 Status: Completed - Case Closed Facility Id: I-09882	<b>532 FREMONT AVE S</b>	<b>NNW 1/4 - 1/2 (0.303 mi.)</b>	<b>259</b>	<b>322</b>



## EXECUTIVE SUMMARY

Global Id: T0603703359

**TRENCOR-JETCO** **1100 WESTMINSTER AVE** **W 1/8 - 1/4 (0.214 mi.)** **AL212** **280**

Database: LUST REG 4, Date of Government Version: 09/07/2004

Facility Id: I-09229

Status: Case Closed

Global ID: T0603703359

**YEN CHEN HAO ALHAMBR** **2000 W VALLEY BLVD** **SE 1/4 - 1/2 (0.278 mi.)** **AS257** **313**

Database: LUST, Date of Government Version: 06/13/2016

Database: LUST REG 4, Date of Government Version: 09/07/2004

Status: Completed - Case Closed

Facility Id: R-10102

Status: Case Closed

Global Id: T0603704905

Global ID: T0603704905

**Y TIRE SALES** **2969 VALLEY BLVD W** **SW 1/4 - 1/2 (0.386 mi.)** **278** **448**

Database: LUST, Date of Government Version: 06/13/2016

Database: LUST REG 4, Date of Government Version: 09/07/2004

Status: Completed - Case Closed

Facility Id: R-20487

Status: Case Closed

Global Id: T0603705308

Global ID: T0603705308

**MERCURY DIE & CONTAI** **3201 MISSION RD W** **WSW 1/4 - 1/2 (0.430 mi.)** **AZ285** **462**

Database: LUST, Date of Government Version: 06/13/2016

Database: LUST REG 4, Date of Government Version: 09/07/2004

Status: Completed - Case Closed

Facility Id: R-09777

Status: Case Closed

Global Id: T0603704862

Global ID: T0603704862

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, has revealed that there are 114 SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A-1 SIGNAL DIVISION</b> Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Open - Inactive Global Id: SL603799147	<b>635 S DATE AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B20</b>	<b>46</b>
<b>THE WITTEMAN CO.</b> Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Completed - Case Closed Global Id: SL603799518	<b>705 S DATE AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B22</b>	<b>48</b>
<b>BALANCE PLATING CO.</b> Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Open - Inactive Global Id: SL603799361	<b>2204 W. ORANGE ST.</b>	<b>NNE 0 - 1/8 (0.001 mi.)</b>	<b>C23</b>	<b>49</b>
<b>DICKINSON INK CORP.</b> Database: SLIC, Date of Government Version: 06/13/2016	<b>625 DATE AVE.</b>	<b>NE 0 - 1/8 (0.002 mi.)</b>	<b>C24</b>	<b>49</b>

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive  
Global Id: SL603799396

<b>CROWN PATTERN WORKS</b>	<b>815 DATE AVE.</b>	<b>E 0 - 1/8 (0.004 mi.)</b>	<b>D28</b>	<b>51</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799394				
<b>BOWSER, INC.</b>	<b>2217 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.009 mi.)</b>	<b>C29</b>	<b>51</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799369				
<b>UNIVERSAL METAL PROD</b>	<b>2311 W. ORANGE ST.</b>	<b>N 0 - 1/8 (0.009 mi.)</b>	<b>C30</b>	<b>52</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799530				
<b>FABRY W. H. MFG. CO.</b>	<b>620 DATE AVE</b>	<b>NE 0 - 1/8 (0.011 mi.)</b>	<b>C33</b>	<b>55</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799406				
<b>IDEAL WIRE WORKS</b>	<b>820 S DATE AVE</b>	<b>ESE 0 - 1/8 (0.016 mi.)</b>	<b>D38</b>	<b>61</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799177				
<b>VIRCO RECORDING</b>	<b>700 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.017 mi.)</b>	<b>B40</b>	<b>62</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799534				
<b>HERITAGE DISPOSAL</b>	<b>704 S. DATE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B41</b>	<b>62</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799203				
<b>COPY-RITE PRESS INC</b>	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>C43</b>	<b>69</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799189				
<b>ALHAMBRA COACHWORKS</b>	<b>1007 S. FREMONT AVE.</b>	<b>NW 0 - 1/8 (0.019 mi.)</b>	<b>G46</b>	<b>73</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799198				
<b>CAF TECHNOLOGY INC.</b>	<b>600 S DATE AVE</b>	<b>NE 0 - 1/8 (0.025 mi.)</b>	<b>C57</b>	<b>83</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799374				
<b>HEATH AND COMPANY</b>	<b>2121 ORANGE ST.</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J64</b>	<b>90</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799204				
<b>INTERSTATE BATTERY O</b>	<b>2112 W. CHESTNUT ST.</b>	<b>E 0 - 1/8 (0.060 mi.)</b>	<b>L69</b>	<b>97</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799200				
<b>FRANK WAGNER &amp; SON</b>	<b>2108 ORANGE ST.</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>J75</b>	<b>101</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive				
Global Id: SL603799415				
VIN POWER	817 SOUTH PALM AVE.	ESE 0 - 1/8 (0.072 mi.)	L79	103
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Site Assessment				
Global Id: T10000001622				
<b>UNIQUE COSMETICS</b>	<b>709 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.082 mi.)</b>	<b>M81</b>	<b>104</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799302				
<b>H &amp; H ZAMORA BROTHER</b>	<b>703 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>M85</b>	<b>107</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799301				
<b>GENE'S GUNDRILLING</b>	<b>701 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>M87</b>	<b>108</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799300				
<b>WAGNER FRANK &amp; SON</b>	<b>605 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>P88</b>	<b>108</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799535				
<b>QUALITY CUSTOM MOLDE</b>	<b>617 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.090 mi.)</b>	<b>P89</b>	<b>109</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799492				
OPTIMUM TECHNOLOGY C	633 S. PALM AVE.	ENE 0 - 1/8 (0.090 mi.)	M92	110
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799468				
<b>PLANET PRODUCTS</b>	<b>627 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.091 mi.)</b>	<b>M94</b>	<b>111</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799484				
<b>CNC PRECISION</b>	<b>420 S. DATE ST.</b>	<b>NNE 0 - 1/8 (0.098 mi.)</b>	<b>O99</b>	<b>115</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799385				
EMPIRE MAINTENANCE C	624 S. PALM AVE.	ENE 0 - 1/8 (0.100 mi.)	P101	116
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799299				
<b>FRY REGLET CORP.</b>	<b>625 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.100 mi.)</b>	<b>P102</b>	<b>116</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799166				
<b>ABM FABRICATORS</b>	<b>710 S. PALM AVE.</b>	<b>E 0 - 1/8 (0.109 mi.)</b>	<b>M105</b>	<b>117</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799322				
<b>ALHAMBRA MACHINE &amp; T</b>	<b>708 S PALM AVE</b>	<b>E 0 - 1/8 (0.109 mi.)</b>	<b>M106</b>	<b>118</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive  
Global Id: SL603799337

<b>PRECISION MOLD &amp; DEV</b>	<b>706 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>M107</b>	<b>118</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799486				
<b>M &amp; H PLASTICS CO.</b>	<b>700 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>M109</b>	<b>119</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799448				
<b>EVERGREEN SEAFOOD CO</b>	<b>622 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>M114</b>	<b>124</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799298				
<b>SODERBERG MFG CO., D</b>	<b>628 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>M115</b>	<b>125</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799503				
<b>SYSTEMS MACHINING CO</b>	<b>800 S PALM AVE</b>	<b>ESE 0 - 1/8 (0.112 mi.)</b>	<b>S116</b>	<b>125</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799513				
<b>KELLY TOOL &amp; MFG. CO</b>	<b>433 S PALM AVE</b>	<b>NE 0 - 1/8 (0.113 mi.)</b>	<b>R117</b>	<b>126</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799195				
<b>COSTELLO BROTHERS LI</b>	<b>500 S. PALM AVE.</b>	<b>NE 1/8 - 1/4 (0.159 mi.)</b>	<b>Z152</b>	<b>186</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799167				
<b>CONCOURSE DESIGN INC</b>	<b>412 S. PALM AVE. #F</b>	<b>NE 1/8 - 1/4 (0.164 mi.)</b>	<b>AB158</b>	<b>195</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799231				
<b>FRED W PLOTTE</b>	<b>701 S RAYMOND AVE</b>	<b>E 1/8 - 1/4 (0.168 mi.)</b>	<b>AC165</b>	<b>202</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799312				
<b>BACK-UP LITHO</b>	<b>821 RAYMOND AVE</b>	<b>ESE 1/8 - 1/4 (0.171 mi.)</b>	<b>AE169</b>	<b>206</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799360				
<b>EMCORE</b>	<b>2015 W CHESTNUT ST</b>	<b>E 1/8 - 1/4 (0.172 mi.)</b>	<b>AC179</b>	<b>230</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Site Assessment				
Global Id: SL603799139				
<b>PEMACO METAL PROCESS</b>	<b>2125 LEMON ST.</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>X180</b>	<b>232</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799182				
<b>SPATRON INC.</b>	<b>715 S. RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.174 mi.)</b>	<b>AC181</b>	<b>247</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Open - Inactive				
Global Id: SL603799505				
<b>ALLOV FABRICATORS</b>	<b>404 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.174 mi.)</b>	<b>AB184</b>	<b>248</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799346				
<b>CHEN MACHINE SHOP</b>	<b>511 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.182 mi.)</b>	<b>Z189</b>	<b>257</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799380				
<b>FORMER MONTEREY GLAS</b>	<b>617 S. RAYMOND AVE.</b>	<b>ENE 1/8 - 1/4 (0.185 mi.)</b>	<b>Z192</b>	<b>262</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799196				
<b>SANDOR LEWIS</b>	<b>433 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.193 mi.)</b>	<b>AH200</b>	<b>274</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799501				
<b>ANDY'S WELDING SERVI</b>	<b>421 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.210 mi.)</b>	<b>AH208</b>	<b>278</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799353				
<b>NORDIC CLAY PRODUCTS</b>	<b>332 S PALM AVE</b>	<b>NNE 1/8 - 1/4 (0.219 mi.)</b>	<b>AK222</b>	<b>288</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799467				
<b>FORMER T.W. FOODS IN</b>	<b>409,413,417 SOUTH RA</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AH223</b>	<b>289</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: T10000003108				
<b>COAST TO COAST METAL</b>	<b>401 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.228 mi.)</b>	<b>AO233</b>	<b>296</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799308				
<b>INTERSTATE BATTERIES</b>	<b>324 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>AK234</b>	<b>301</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799425				
<b>CALVEX</b>	<b>307 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.235 mi.)</b>	<b>AI235</b>	<b>301</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799376				
<b>MICRO PEENING INC.</b>	<b>318 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>AK247</b>	<b>307</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799459				
<b>SCIENTIFIC HARD CHRO</b>	<b>316 S PALM AV</b>	<b>NNE 1/8 - 1/4 (0.249 mi.)</b>	<b>AK249</b>	<b>308</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799502				
<b>ONE STOP ELECTRICAL</b>	<b>312 S PALM AVE</b>	<b>NNE 1/4 - 1/2 (0.268 mi.)</b>	<b>AQ252</b>	<b>310</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed				
Global Id: SL603799242				
<b>PALM SUPER SERVICE</b>	<b>300 S. PALM AVE.</b>	<b>NNE 1/4 - 1/2 (0.275 mi.)</b>	<b>AQ256</b>	<b>312</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799478				
<b>ELCO COMPUTERS WAREH</b>	<b>215 S. RAYMOND AVE.</b>	<b>NE 1/4 - 1/2 (0.309 mi.)</b>	<b>AT260</b>	<b>325</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799402				
QUALITY PRINTING	200 S. RAYMOND AVE.	NE 1/4 - 1/2 (0.351 mi.)	AT270	432
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799305				
<b>KCK PAYPHONE</b>	<b>610 S. MARENGO AVE.</b>	<b>ENE 1/4 - 1/2 (0.370 mi.)</b>	<b>AV271</b>	<b>433</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799238				
<b>AUNTIE M CREATIVE CO</b>	<b>128 S. PALM AVE.</b>	<b>NNE 1/4 - 1/2 (0.377 mi.)</b>	<b>AW272</b>	<b>433</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799241				
<b>CAMPBELL INSTRUMENTS</b>	<b>434 S MARENGO AVE</b>	<b>ENE 1/4 - 1/2 (0.379 mi.)</b>	<b>AX273</b>	<b>434</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799377				
COSTCO WHOLESALE	2207 W. COMMON WEALT	N 1/4 - 1/2 (0.380 mi.)	AY274	434
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799201				
<b>OVERSTROM &amp; SONS INC</b>	<b>424 S. MARENGO AVE.</b>	<b>ENE 1/4 - 1/2 (0.384 mi.)</b>	<b>AX277</b>	<b>448</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799469				
<b>SLEEP SHOP</b>	<b>124 S PALM AVE</b>	<b>NNE 1/4 - 1/2 (0.392 mi.)</b>	<b>AW279</b>	<b>451</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799240				
AMERICAN STEEL PIPE	115 S. PALM ST.	NNE 1/4 - 1/2 (0.400 mi.)	AW280	452
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799350				
<b>WONDRIES COLLISION C</b>	<b>328 S MARENGO AVE</b>	<b>NE 1/4 - 1/2 (0.410 mi.)</b>	<b>281</b>	<b>452</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799146				
<b>THE HOME DEPOT #6610</b>	<b>500 S. MARENGO AVE.</b>	<b>ENE 1/4 - 1/2 (0.428 mi.)</b>	<b>283</b>	<b>455</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799152				
Global Id: T10000001831				
<b>RIEDON</b>	<b>300 CYPRESS AVE.</b>	<b>N 1/4 - 1/2 (0.433 mi.)</b>	<b>286</b>	<b>465</b>
Database: SLIC, Date of Government Version: 06/13/2016				



## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed				
Global Id: SL603799474				
<b>COMMERCIAL ELECTRIC</b>	<b>1101 SO MERIDIAN AVE</b>	<b>W 1/8 - 1/4 (0.167 mi.)</b>	<b>T160</b>	<b>196</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799197				
<b>VALLEY CLEANERS &amp; DY</b>	<b>2619 W VALLEY BL</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>AD168</b>	<b>205</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Remediation				
Global Id: SL603799162				
<b>FORMER DRAGON PRODUC</b>	<b>2424 WEST VALLEY BLV</b>	<b>S 1/8 - 1/4 (0.191 mi.)</b>	<b>AA196</b>	<b>264</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: T10000003107				
<b>UNIVERSAL FILTRATION</b>	<b>914 WESTMINSTER AVEN</b>	<b>WNW 1/8 - 1/4 (0.195 mi.)</b>	<b>AJ202</b>	<b>275</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799138				
Global Id: SL603799217				
<b>HENRY'S TOWING</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL210</b>	<b>278</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799290				
<b>ANDY'S GARAGE</b>	<b>2620 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.215 mi.)</b>	<b>AD218</b>	<b>286</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799352				
<b>WORTHINGTON CORP.</b>	<b>1024 WESTMINSTER AVE</b>	<b>WNW 1/8 - 1/4 (0.217 mi.)</b>	<b>AJ219</b>	<b>287</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799567				
<b>WELLS W.A. CO.</b>	<b>1116 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.217 mi.)</b>	<b>AL220</b>	<b>287</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799564				
<b>AFTER 4 FLEET SERVIC</b>	<b>906 S WESTMINSTER AV</b>	<b>WNW 1/8 - 1/4 (0.218 mi.)</b>	<b>AJ221</b>	<b>288</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799561				
<b>SATIN CALIFORNIA</b>	<b>1028 WESTMINSTER AV</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>AL228</b>	<b>293</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799556				
<b>YUE SHING INC.</b>	<b>1117 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN236</b>	<b>302</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799214				
<b>JOHN TSE COMPUTERS</b>	<b>1141 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN237</b>	<b>303</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799291				
<b>PONT INC.</b>	<b>1143 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN239</b>	<b>303</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed  
Global Id: SL603799215

<b>MCKAY CO.</b>	<b>1123 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN241</b>	<b>304</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799455				
<b>WELLS W.A. CO.</b>	<b>1115 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN242</b>	<b>305</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799565				
<b>ABESTCO STORAGE COMP</b>	<b>1119 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.239 mi.)</b>	<b>AN243</b>	<b>305</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799216				
<b>PARK SIERRA SYSTEMS</b>	<b>2015 W. VALLEY BLVD.</b>	<b>SE 1/8 - 1/4 (0.241 mi.)</b>	<b>AM244</b>	<b>306</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799480				
<b>VALLEY SERVICE</b>	<b>2810 W. VALLEY BLVD.</b>	<b>SSW 1/8 - 1/4 (0.245 mi.)</b>	<b>AP245</b>	<b>306</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799494				
<b>ELI PRINTING</b>	<b>2832 W. VALLEY BLVD.</b>	<b>SW 1/4 - 1/2 (0.268 mi.)</b>	<b>AP251</b>	<b>309</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799464				
<b>AL'S TOWING</b>	<b>905 WESTMINSTER AVE.</b>	<b>W 1/4 - 1/2 (0.270 mi.)</b>	<b>AR253</b>	<b>310</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799218				
<b>SAM'S ORNAMENTAL IRO</b>	<b>919 WESTMINSTER AVE.</b>	<b>W 1/4 - 1/2 (0.270 mi.)</b>	<b>AR254</b>	<b>311</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Site Assessment				
Global Id: SL603799288				
<b>J W AUTO</b>	<b>1025 WESTMINSTER AVE</b>	<b>W 1/4 - 1/2 (0.270 mi.)</b>	<b>AR255</b>	<b>312</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Site Assessment				
Global Id: SL603799427				
<b>DONNA B.P. NAKAYAMA</b>	<b>1928 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.299 mi.)</b>	<b>AS258</b>	<b>322</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799398				
<b>DOUGLASS MUFFLER MFG</b>	<b>1916 W. VALLEY BLVD.</b>	<b>SE 1/4 - 1/2 (0.310 mi.)</b>	<b>AS261</b>	<b>326</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799399				
<b>AMERICAN ENVIRONMENT</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU265</b>	<b>392</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799191				
<b>LOY FRANK &amp; ASSOCIAT</b>	<b>2890 W. VALLEY BLVD.</b>	<b>SW 1/4 - 1/2 (0.324 mi.)</b>	<b>266</b>	<b>401</b>
Database: SLIC, Date of Government Version: 06/13/2016				

## EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed  
Global Id: SL603799446

<b>SUNCLIPSE</b>	<b>3201 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.430 mi.)</b>	<b>AZ284</b>	<b>456</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799192				
<b>M &amp; R FORMING CO.</b>	<b>1603 W. CHESTNUT ST.</b>	<b>E 1/4 - 1/2 (0.435 mi.)</b>	<b>288</b>	<b>466</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Open - Inactive				
Global Id: SL603799450				
<b>PASSINO DISTRIBUTING</b>	<b>1515 W MISSION RD</b>	<b>E 1/4 - 1/2 (0.435 mi.)</b>	<b>289</b>	<b>467</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799481				
Global Id: SL603799482				
<b>FORMER CONTEMPORARY</b>	<b>1673 WEST VALLEY BLV</b>	<b>ESE 1/4 - 1/2 (0.439 mi.)</b>	<b>292</b>	<b>474</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: T10000003109				
<b>SOUTHERN CALIF CHINE</b>	<b>3000 W. VALLEY BLVD.</b>	<b>SW 1/4 - 1/2 (0.452 mi.)</b>	<b>BB293</b>	<b>474</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799511				
<b>PALERMO BAKERY</b>	<b>3036 W. VALLEY BLVD.</b>	<b>SW 1/4 - 1/2 (0.489 mi.)</b>	<b>BB295</b>	<b>489</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799477				
<b>MOISTURE REGISTER CO</b>	<b>1510 W. CHESTNUT ST.</b>	<b>E 1/4 - 1/2 (0.492 mi.)</b>	<b>296</b>	<b>489</b>
Database: SLIC, Date of Government Version: 06/13/2016				
Facility Status: Completed - Case Closed				
Global Id: SL603799462				

### **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 4 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LA CO DPW HQ</b>	<b>900 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.057 mi.)</b>	<b>K67</b>	<b>96</b>
Database: UST, Date of Government Version: 06/13/2016				
Facility Id: 14600				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>INTERNATIONAL ALUMIN</b>	<b>1000 S MERIDIAN AVE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W129</b>	<b>141</b>
Database: UST, Date of Government Version: 06/13/2016				



## EXECUTIVE SUMMARY

Status: A Tank Status: A Comp Number: 14600				
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>Q97</b>	<b>112</b>
Status: A Comp Number: 14414				
<b>MAINTENANCE-OPERATIO</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P112</b>	<b>122</b>
Status: A Tank Status: A Comp Number: 10626				
<b>CARE BROTHERS, INC</b>	<b>429 S PALM AVE</b>	<b>NE 0 - 1/8 (0.123 mi.)</b>	<b>R133</b>	<b>169</b>
Status: A Comp Number: 9730				
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>R146</b>	<b>182</b>
Status: A Tank Status: A Comp Number: 16837				
<b>SEARS - ALHAMBRA #14</b>	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AF173</b>	<b>210</b>
Status: A Comp Number: 9557				
<b>TYRE MANUFACTURING C</b>	<b>322 S DATE ST</b>	<b>NNE 1/8 - 1/4 (0.198 mi.)</b>	<b>AI204</b>	<b>276</b>
Status: A Comp Number: 14015				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>ALHAMBRA SAVE-ON GAS</b>	<b>2601 W MISSION RD</b>	<b>SW 0 - 1/8 (0.061 mi.)</b>	<b>E71</b>	<b>98</b>
Comp Number: 10972				
<b>ALHAMBRA FOUNDRY</b>	<b>1147 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V126</b>	<b>129</b>
Status: A Comp Number: 9728				
<b>INTERNATIOANL EXTRUS</b>	<b>1000 MERIDIAN AVENUE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W131</b>	<b>144</b>
Status: A Tank Status: A Comp Number: 11310				
<b>KAY-BRUNNER STEEL PR</b>	<b>999 MERIDIAN AVE</b>	<b>WNW 0 - 1/8 (0.123 mi.)</b>	<b>U134</b>	<b>170</b>
Status: A Comp Number: 10453				
<b>TEXACO</b>	<b>2401 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.167 mi.)</b>	<b>AA164</b>	<b>200</b>
Comp Number: 9725				
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>AA170</b>	<b>207</b>
Status: A Tank Status: A Comp Number: 10009				
<b>DAVID LAW</b>	<b>2233 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.172 mi.)</b>	<b>AG175</b>	<b>217</b>
Status: A Comp Number: 11953				
<b>92400</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AD198</b>	<b>271</b>
Status: A Tank Status: A				

## EXECUTIVE SUMMARY

Comp Number: 9885				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL212</b>	<b>280</b>
Status: A				
Tank Status: A				
Comp Number: 9229				
<b>CHIN-SAN TSA PARTNER</b>	<b>1112 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL213</b>	<b>283</b>
Status: A				
Comp Number: 14373				
<b>CHANG SERVICE CENTER</b>	<b>2101 W VALLEY BLVD</b>	<b>SSE 1/8 - 1/4 (0.215 mi.)</b>	<b>AM216</b>	<b>285</b>
Status: A				
Tank Status: A				
Comp Number: 14680				

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 12 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MORAN COMPANY MAIN O</b>	<b>2121 ORANGE STREET</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J63</b>	<b>89</b>
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>Q97</b>	<b>112</b>
Facility Id: 00000000570				
<b>MAINTENANCE-OPERATIO</b>	<b>608 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>P112</b>	<b>122</b>
Facility Id: 00000065913				
<b>CARE BROTHERS, INC</b>	<b>429 S PALM AVE</b>	<b>NE 0 - 1/8 (0.123 mi.)</b>	<b>R133</b>	<b>169</b>
Facility Id: 00000064137				
<b>SEARS ROEBUCK AND CO</b>	<b>2500 W COMMONWEALTH</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AF172</b>	<b>210</b>
Facility Id: 00000007599				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA FOUNDRY</b>	<b>1147 MERIDIAN AVENUE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V127</b>	<b>136</b>
<b>INTERNATIOANL EXTRUS</b>	<b>1000 MERIDIAN AVENUE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W131</b>	<b>144</b>
<b>TEXACO</b>	<b>2401 W VALLEY BLVD</b>	<b>S 1/8 - 1/4 (0.167 mi.)</b>	<b>AA164</b>	<b>200</b>
Facility Id: 00000020673				
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>AA170</b>	<b>207</b>
<b>UNION OIL SERVICE ST</b>	<b>2529 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>AA171</b>	<b>209</b>
Facility Id: 00000055743				
<b>92400</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AD198</b>	<b>271</b>
Facility Id: 00000062253				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL212</b>	<b>280</b>
Facility Id: 00000047310				

## EXECUTIVE SUMMARY

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MORAN COMPANY MAIN O</b> Facility Id: 19002444 Status: A	<b>2121 ORANGE STREET</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J63</b>	<b>89</b>
<b>ELECTRIC MOTORS SALE</b> Facility Id: 19017621 Status: A	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>R146</b>	<b>182</b>
<b>SEARS - ALHAMBRA #14</b> Facility Id: 19020542 Status: A	<b>2500 COMMONWEALTH AV</b>	<b>N 1/8 - 1/4 (0.171 mi.)</b>	<b>AF173</b>	<b>210</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ALHAMBRA FOUNDRY</b> Facility Id: 19049407 Status: A	<b>1147 S MERIDIAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V126</b>	<b>129</b>
<b>INTERNATIOANL EXTRUS</b> Facility Id: 19054940 Status: A	<b>1000 MERIDIAN AVENUE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W131</b>	<b>144</b>
<b>FREMONT SERVICE INC</b> Facility Id: 19023165 Status: A	<b>2529 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>AA170</b>	<b>207</b>
<b>TRENCOR-JETCO</b> Facility Id: 19007129 Status: A	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL211</b>	<b>280</b>

### Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 06/06/2016 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN ENVIRONMENT</b> Status: ACTIVE Status: CLOSED Envirostor ID: 80001704 Envirostor ID: CAD089446710	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU265</b>	<b>392</b>

## EXECUTIVE SUMMARY

### **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 06/21/2016 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WAGNER FRANK &amp; SONS</b>	<b>2108 W ORANGE</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>J74</b>	<b>100</b>
<b>ZOLA JOHN C LAB</b>	<b>409 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.219 mi.)</b>	<b>AH225</b>	<b>291</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NARDON MFG CO INC</b>	<b>2215-25 W MISSION RD</b>	<b>SSE 0 - 1/8 (0.025 mi.)</b>	<b>I61</b>	<b>86</b>
<b>ALHAMBRA WESTMINSTER</b>	<b>1133 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.225 mi.)</b>	<b>AN229</b>	<b>294</b>

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/31/2015 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION PLATING</b>	<b>5416 ALHAMBRA AVENUE</b>	<b>WSW 1/2 - 1 (0.914 mi.)</b>	<b>302</b>	<b>510</b>

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 06/02/2016 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALLEY CLEANERS &amp; DY</b> EPA Id: CAL000351994	<b>2619 W VALLEY BL</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>AD168</b>	<b>205</b>

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 [CALSTATES]. 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 17 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>STEED BROTHERS CONST</b>	<b>714 DATE</b>	<b>ENE 0 - 1/8 (0.009 mi.)</b>	<b>B31</b>	<b>52</b>

## EXECUTIVE SUMMARY

Reg Id: R-09772				
<b>IDEAL WIRE WORKS</b>	<b>820 SOUTH DATE AVENU</b>	<b>E 0 - 1/8 (0.011 mi.)</b>	<b>D34</b>	<b>56</b>
Reg Id: 2653				
<b>JONES EXCAVATING</b>	<b>704 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B42</b>	<b>63</b>
Reg Id: I-14418				
<b>HEATH AND COMPANY</b>	<b>2121 ORANGE ST.</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J64</b>	<b>90</b>
Reg Id: I-09692				
ULTRAMAR SS #753 (FA	401 RAYMOND	NE 1/8 - 1/4 (0.228 mi.)	AO232	296
Reg Id: 3089				
SEARS SERVICE CENTER	2500 COMMONWEALTH	N 1/4 - 1/2 (0.267 mi.)	250	309
Reg Id: I-09557				
<b>CHEVRON #9-5463</b>	<b>532 FREMONT AVE S</b>	<b>NNW 1/4 - 1/2 (0.303 mi.)</b>	<b>259</b>	<b>322</b>
Reg Id: I-09882				
<b>SO CAL EDISON CO</b>	<b>501 S MARENGO AV</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV267</b>	<b>402</b>
Reg Id: 19490201				
Reg Id: 918020016				
<b>COSTCO/PRICE CLUB</b>	<b>2207 COMMONWEALTH AV</b>	<b>N 1/4 - 1/2 (0.380 mi.)</b>	<b>AY275</b>	<b>435</b>
Reg Id: R-13666				
<b>SUNBELT STORES(FORME</b>	<b>15 PALM AVE S</b>	<b>NNE 1/4 - 1/2 (0.482 mi.)</b>	<b>294</b>	<b>475</b>
Reg Id: I-14648				
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
<b>ALHAMBRA SAVE-ON GAS</b>	<b>2601 MISSION RD W</b>	<b>SSW 0 - 1/8 (0.013 mi.)</b>	<b>E37</b>	<b>58</b>
Reg Id: I-10972				
MILITARY FAMILY HOUS	1101 MERIDIAN	W 1/8 - 1/4 (0.167 mi.)	T161	198
Reg Id: 2732				
<b>CHEVRON STATION 9 24</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AD197</b>	<b>265</b>
Reg Id: R-09885				
<b>HENRY'S TOWING</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL210</b>	<b>278</b>
Reg Id: I-09229				
<b>YEN CHEN HAO ALHAMBR</b>	<b>2000 W VALLEY BLVD</b>	<b>SE 1/4 - 1/2 (0.278 mi.)</b>	<b>AS257</b>	<b>313</b>
Reg Id: R-10102				
<b>Y TIRE SALES</b>	<b>2969 VALLEY BLVD W</b>	<b>SW 1/4 - 1/2 (0.386 mi.)</b>	<b>278</b>	<b>448</b>
Reg Id: R-20487				
<b>MERCURY DIE &amp; CONTAI</b>	<b>3201 MISSION RD W</b>	<b>WSW 1/4 - 1/2 (0.430 mi.)</b>	<b>AZ285</b>	<b>462</b>
Reg Id: R-09777				

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 05/23/2016 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
<b>SO CAL EDISON CO</b>	<b>501 S MARENGO AV</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV267</b>	<b>402</b>
EPA Id: CAD045530821				

## EXECUTIVE SUMMARY

Cleanup Status: CLOSED

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN ENVIRONMENT</b> EPA Id: CAD089446710 Cleanup Status: CLOSED	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU265</b>	<b>392</b>

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 09/10/2015 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3033 S. MISSION ROAD	WSW 1/4 - 1/2 (0.312 mi.)	AU262	326
ANDY'S SHELL STATION	3200 WEST VALLEY	SW 1/2 - 1 (0.576 mi.)	298	496

WIP: Well Investigation Program case in the San Gabriel and San Fernando Valley area.

A review of the WIP list, as provided by EDR, and dated 07/03/2009 has revealed that there are 153 WIP sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A-1 SIGNAL DIVISION</b> Facility Status: Active	<b>635 S DATE AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B20</b>	<b>46</b>
<b>THE WITTEMAN CO.</b> Facility Status: Backlog	<b>705 S DATE AVE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B22</b>	<b>48</b>
<b>BALANCE PLATING CO.</b> Facility Status: Backlog	<b>2204 W. ORANGE ST.</b>	<b>NNE 0 - 1/8 (0.001 mi.)</b>	<b>C23</b>	<b>49</b>
<b>DICKINSON INK CORP.</b> Facility Status: Backlog	<b>625 DATE AVE.</b>	<b>NE 0 - 1/8 (0.002 mi.)</b>	<b>C24</b>	<b>49</b>
FORREST CORP. Facility Status: Backlog	829 DATE AVE	E 0 - 1/8 (0.004 mi.)	D25	50
J. E. ENGINEERING CO Facility Status: Backlog	825 DATE AVE	E 0 - 1/8 (0.004 mi.)	D26	50
PAGE SCREW MACHINE P Facility Status: Backlog	823 DATE AVE	E 0 - 1/8 (0.004 mi.)	D27	50
<b>CROWN PATTERN WORKS</b> Facility Status: Backlog	<b>815 DATE AVE.</b>	<b>E 0 - 1/8 (0.004 mi.)</b>	<b>D28</b>	<b>51</b>
<b>BOWSER, INC.</b> Facility Status: Backlog	<b>2217 W ORANGE ST</b>	<b>NNE 0 - 1/8 (0.009 mi.)</b>	<b>C29</b>	<b>51</b>
<b>UNIVERSAL METAL PROD</b> Facility Status: Backlog	<b>2311 W. ORANGE ST.</b>	<b>N 0 - 1/8 (0.009 mi.)</b>	<b>C30</b>	<b>52</b>
<b>FABRY W. H. MFG. CO.</b> Facility Status: Backlog	<b>620 DATE AVE</b>	<b>NE 0 - 1/8 (0.011 mi.)</b>	<b>C33</b>	<b>55</b>
AVALON PLATING CO.	816 DATE AVE	E 0 - 1/8 (0.011 mi.)	D35	58

## EXECUTIVE SUMMARY

Facility Status: Backlog				
TEMPO MACHINE CO. Facility Status: Backlog	806 DATE AVE	E 0 - 1/8 (0.011 mi.)	D36	58
<b>IDEAL WIRE WORKS</b> Facility Status: Active	<b>820 S DATE AVE</b>	<b>ESE 0 - 1/8 (0.016 mi.)</b>	<b>D38</b>	<b>61</b>
ALLMETAL ENGINEERING Facility Status: Backlog	1003 DATE AVE	SE 0 - 1/8 (0.016 mi.)	F39	61
<b>VIRCO RECORDING</b> Facility Status: Backlog	<b>700 S DATE AVE</b>	<b>ENE 0 - 1/8 (0.017 mi.)</b>	<b>B40</b>	<b>62</b>
<b>HERITAGE DISPOSAL</b> Facility Status: Backlog	<b>704 S. DATE</b>	<b>ENE 0 - 1/8 (0.018 mi.)</b>	<b>B41</b>	<b>62</b>
<b>COPY-RITE PRESS INC</b> Facility Status: Active	<b>614 S DATE AVENUE</b>	<b>NE 0 - 1/8 (0.019 mi.)</b>	<b>C43</b>	<b>69</b>
<b>ALHAMBRA COACHWORKS</b> Facility Status: Backlog	<b>1007 S. FREMONT AVE.</b>	<b>NW 0 - 1/8 (0.019 mi.)</b>	<b>G46</b>	<b>73</b>
ARRIVA BUSINESS PROD Facility Status: Backlog	919 S FREMONT AVE	NW 0 - 1/8 (0.024 mi.)	H55	82
<b>CAF TECHNOLOGY INC.</b> Facility Status: Backlog	<b>600 S DATE AVE</b>	<b>NE 0 - 1/8 (0.025 mi.)</b>	<b>C57</b>	<b>83</b>
<b>MORAN COMPANY</b> Facility Status: Backlog	<b>2121 ORANGE ST</b>	<b>NE 0 - 1/8 (0.039 mi.)</b>	<b>J62</b>	<b>87</b>
AD-TECH INTERNATIONA Facility Status: Backlog	2116 CHESTNUT ST	E 0 - 1/8 (0.049 mi.)	D65	92
<b>LA CO., DEPT OF PUBL</b> Facility Status: Backlog	<b>900 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.057 mi.)</b>	<b>K66</b>	<b>92</b>
INTERTATE BATTERY OF Facility Status: Backlog	2112 W CHESTNUT ST	E 0 - 1/8 (0.060 mi.)	L68	97
WESTERN COATING CO. Facility Status: Backlog	516 S DATE AVE	NNE 0 - 1/8 (0.060 mi.)	J70	98
<b>FRANK WAGNER &amp; SON</b> Facility Status: Backlog	<b>2108 ORANGE ST.</b>	<b>NE 0 - 1/8 (0.062 mi.)</b>	<b>J75</b>	<b>101</b>
SAN GABRIEL VALLEY L Facility Status: Backlog	506 S DATE AVE	NNE 0 - 1/8 (0.066 mi.)	J77	103
VINPOWER Facility Status: Active	817 S PALM AVE.	ESE 0 - 1/8 (0.072 mi.)	L80	104
<b>UNIQUE COSMETICS</b> Facility Status: Backlog	<b>709 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.082 mi.)</b>	<b>M81</b>	<b>104</b>
KERSTING MANUFACTURI Facility Status: Backlog	504 DATE AVE	NNE 0 - 1/8 (0.083 mi.)	O84	107
<b>H &amp; H ZAMORA BROTHER</b> Facility Status: Backlog	<b>703 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>M85</b>	<b>107</b>
GP PLASTICS Facility Status: Backlog	801 S PALM AVE	E 0 - 1/8 (0.087 mi.)	L86	107
<b>GENE'S GUNDRILLING</b> Facility Status: Backlog	<b>701 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>M87</b>	<b>108</b>
<b>WAGNER FRANK &amp; SON</b>	<b>605 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.087 mi.)</b>	<b>P88</b>	<b>108</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>QUALITY CUSTOM MOLDE</b>	<b>617 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.090 mi.)</b>	<b>P89</b>	<b>109</b>
Facility Status: Backlog				
OPTIMUM TECHNOLOGY C	633 S PALM AVE	ENE 0 - 1/8 (0.090 mi.)	M91	110
Facility Status: Backlog				
THYCO ELECTRICAL PRO	803 S PALM AVE	E 0 - 1/8 (0.091 mi.)	L93	111
Facility Status: Backlog				
<b>PLANET PRODUCTS</b>	<b>627 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.091 mi.)</b>	<b>M94</b>	<b>111</b>
Facility Status: Backlog				
G-P PLASTICS	809 S PALM AVE	ESE 0 - 1/8 (0.091 mi.)	L95	111
Facility Status: Backlog				
FISCHBACHER ENGINEER	515 S PALM AVE	NE 0 - 1/8 (0.092 mi.)	J96	112
Facility Status: Backlog				
<b>FRITO-LAY INC</b>	<b>741 S FREMONT AVE</b>	<b>NNW 0 - 1/8 (0.098 mi.)</b>	<b>Q97</b>	<b>112</b>
Facility Status: Backlog				
<b>CNC PRECISION</b>	<b>420 S. DATE ST.</b>	<b>NNE 0 - 1/8 (0.098 mi.)</b>	<b>O99</b>	<b>115</b>
Facility Status: Backlog				
<b>EMPIRE MAINTENANCE C</b>	<b>624 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.100 mi.)</b>	<b>P100</b>	<b>115</b>
Facility Status: Backlog				
<b>FRY REGLET CORP.</b>	<b>625 S PALM AVE</b>	<b>ENE 0 - 1/8 (0.100 mi.)</b>	<b>P102</b>	<b>116</b>
Facility Status: Historical				
HAWKINSON MOLD ENGIN	507 S PALM AVE	NE 0 - 1/8 (0.102 mi.)	R103	117
Facility Status: Backlog				
KELLY TOOL & MANUFAC	503 S PALM AVE	NE 0 - 1/8 (0.108 mi.)	R104	117
Facility Status: Backlog				
<b>ABM FABRICATORS</b>	<b>710 S. PALM AVE.</b>	<b>E 0 - 1/8 (0.109 mi.)</b>	<b>M105</b>	<b>117</b>
Facility Status: Backlog				
<b>ALHAMBRA MACHINE &amp; T</b>	<b>708 S PALM AVE</b>	<b>E 0 - 1/8 (0.109 mi.)</b>	<b>M106</b>	<b>118</b>
Facility Status: Backlog				
<b>PRECISION MOLD &amp; DEV</b>	<b>706 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.109 mi.)</b>	<b>M107</b>	<b>118</b>
Facility Status: Backlog				
DIECRAFT CORP.	522 S PALM AVE	NE 0 - 1/8 (0.112 mi.)	P108	119
Facility Status: Backlog				
<b>M &amp; H PLASTICS CO.</b>	<b>700 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>M109</b>	<b>119</b>
Facility Status: Backlog				
ELECTRICAL MACHINING	612 S PALM AVE	ENE 0 - 1/8 (0.112 mi.)	P110	120
Facility Status: Backlog				
EVERGREEN SEAFOOD CO	622 S PALM AVE	ENE 0 - 1/8 (0.112 mi.)	M113	124
Facility Status: Backlog				
<b>SODERBERG MFG CO., D</b>	<b>628 S. PALM AVE.</b>	<b>ENE 0 - 1/8 (0.112 mi.)</b>	<b>M115</b>	<b>125</b>
Facility Status: Backlog				
<b>SYSTEMS MACHINING CO</b>	<b>800 S PALM AVE</b>	<b>ESE 0 - 1/8 (0.112 mi.)</b>	<b>S116</b>	<b>125</b>
Facility Status: Backlog				
<b>KELLY TOOL &amp; MFG. CO</b>	<b>433 S PALM AVE</b>	<b>NE 0 - 1/8 (0.113 mi.)</b>	<b>R117</b>	<b>126</b>
Facility Status: Historical				
FINE ART BRONZE FOUN	512 S PALM AVE	NE 0 - 1/8 (0.115 mi.)	R118	126

## EXECUTIVE SUMMARY

Facility Status: Backlog					
STANDARD SCREW PRODU	506 S PALM ST	NE 0 - 1/8 (0.119 mi.)	R123	128	
Facility Status: Backlog					
PLANIT ENGINEERING C	415 S DATE ST	NNE 0 - 1/8 (0.121 mi.)	O124	128	
Facility Status: Backlog					
HI-QUALITY AUTO BODY	723 S FREMONT ST	NNW 1/8 - 1/4 (0.134 mi.)	Q138	176	
Facility Status: Historical					
CLARY MFG CO.	421 DATE AVE	NNE 1/8 - 1/4 (0.137 mi.)	X140	179	
Facility Status: Backlog					
MEZA TOLL & DIE	418 DATE AVE	NNE 1/8 - 1/4 (0.141 mi.)	X141	179	
Facility Status: Backlog					
VISION PLUS IMAGE	430 S PALM AVE	NE 1/8 - 1/4 (0.145 mi.)	R142	180	
Facility Status: Backlog					
TORNOS BECHLER US CO	2620 CONCORD AVE	NNW 1/8 - 1/4 (0.146 mi.)	Y143	180	
Facility Status: Backlog					
MEEDER EQUIPMENT CO.	2007 W MISSION RD	ESE 1/8 - 1/4 (0.146 mi.)	S145	182	
Facility Status: Backlog					
<b>ELECTRIC MOTORS SALE</b>	<b>426 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.147 mi.)</b>	<b>R146</b>	<b>182</b>	
Facility Status: Backlog					
MULTI-CABLE INC.	424 S PALM AVE	NE 1/8 - 1/4 (0.149 mi.)	R147	185	
Facility Status: Backlog					
CHI HSIN IMPEX INC.	400 DATE AVE	NNE 1/8 - 1/4 (0.154 mi.)	X148	185	
Facility Status: Backlog					
CE DAN MOLD & DIE	2019 ORANGE ST	ENE 1/8 - 1/4 (0.154 mi.)	Z149	185	
Facility Status: Backlog					
RICHARDSON X-RAY, IN	503 S RAYMOND AVE	NE 1/8 - 1/4 (0.159 mi.)	Z151	186	
Facility Status: Backlog					
<b>COSTELLO BROTHERS LI</b>	<b>500 S. PALM AVE.</b>	<b>NE 1/8 - 1/4 (0.159 mi.)</b>	<b>Z152</b>	<b>186</b>	
Facility Status: Backlog					
JG ENGINE DYNAMICS I	431 S RAYMOND. AVE	NE 1/8 - 1/4 (0.159 mi.)	Z153	192	
ETERNAL COLOUR GPAPH	431 S RAYMOND AVE	NE 1/8 - 1/4 (0.159 mi.)	Z154	192	
Facility Status: Backlog					
JMF MOLDS	2013 ORANGE ST	ENE 1/8 - 1/4 (0.160 mi.)	Z155	192	
Facility Status: Backlog					
CONCOURSE DESIGN INC	412 S PALM AVE	NE 1/8 - 1/4 (0.164 mi.)	AB157	195	
Facility Status: Backlog					
ADVANCED URETHANE TE	410 S PALM AVE	NE 1/8 - 1/4 (0.165 mi.)	AB159	196	
Facility Status: Backlog					
<b>FRED W PLOTTE</b>	<b>701 S RAYMOND AVE</b>	<b>E 1/8 - 1/4 (0.168 mi.)</b>	<b>AC165</b>	<b>202</b>	
Facility Status: Backlog					
<b>BACK-UP LITHO</b>	<b>821 RAYMOND AVE</b>	<b>ESE 1/8 - 1/4 (0.171 mi.)</b>	<b>AE169</b>	<b>206</b>	
Facility Status: Backlog					
<b>ORTEL, A DIVISION OF</b>	<b>2015 W CHESTNUT ST</b>	<b>E 1/8 - 1/4 (0.172 mi.)</b>	<b>AC178</b>	<b>221</b>	
Facility Status: Active					
<b>PEMACO METAL PROCESS</b>	<b>2125 LEMON ST.</b>	<b>NNE 1/8 - 1/4 (0.173 mi.)</b>	<b>X180</b>	<b>232</b>	
Facility Status: Active					
<b>SPATRON INC.</b>	<b>715 S. RAYMOND AVE.</b>	<b>E 1/8 - 1/4 (0.174 mi.)</b>	<b>AC181</b>	<b>247</b>	

## EXECUTIVE SUMMARY

Facility Status: Backlog				
PAGE SCREW MACHINE P Facility Status: Backlog	823 S RAYMOND AVE	ESE 1/8 - 1/4 (0.174 mi.)	AE182	248
PACIFIC CAST PRODUCT Facility Status: Backlog	819 S RAYMOND AVE	ESE 1/8 - 1/4 (0.174 mi.)	AE183	248
<b>ALLOV FABRICATORS</b> Facility Status: Backlog	<b>404 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.174 mi.)</b>	<b>AB184</b>	<b>248</b>
<b>CROWN GIBRALTER</b> Facility Status: Backlog	<b>615 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.176 mi.)</b>	<b>Z186</b>	<b>250</b>
MADOL IMPORTS Facility Status: Backlog	801 S RAYMOND AVE	E 1/8 - 1/4 (0.176 mi.)	AE187	251
<b>CHEN MACHINE SHOP</b> Facility Status: Backlog	<b>511 S RAYMOND AVE</b>	<b>ENE 1/8 - 1/4 (0.182 mi.)</b>	<b>Z189</b>	<b>257</b>
CROWN BRASS MFG. CO. Facility Status: Historical	400 S PALM ST	NE 1/8 - 1/4 (0.182 mi.)	AB190	258
MONTEREY GLASS CO. Facility Status: Backlog	617 S RAYMOND AVE	ENE 1/8 - 1/4 (0.185 mi.)	Z194	264
<b>SANDOR LEWIS</b> Facility Status: Backlog	<b>433 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.193 mi.)</b>	<b>AH200</b>	<b>274</b>
KENNEDY PLASTICS COR Facility Status: Backlog	335 S DATE AVE	NNE 1/8 - 1/4 (0.194 mi.)	AI201	275
TRUMBLE MANUFACTURIN Facility Status: Backlog	335 S PALM AVE	NNE 1/8 - 1/4 (0.195 mi.)	AK203	276
ALHAMBRA WELDED PROD Facility Status: Backlog	425 S RAYMOND AVE	NE 1/8 - 1/4 (0.199 mi.)	AH205	277
ANDERSON INDUSTRIES Facility Status: Backlog	328 S PALM ST	NE 1/8 - 1/4 (0.201 mi.)	AB206	277
GOLDEN SUN Facility Status: Backlog	417 S RAYMOND AVE	NE 1/8 - 1/4 (0.209 mi.)	AH207	277
<b>ANDY'S WELDING SERVI</b> Facility Status: Backlog	<b>421 S PALM AVE</b>	<b>NE 1/8 - 1/4 (0.210 mi.)</b>	<b>AH208</b>	<b>278</b>
PALM IND INC. Facility Status: Backlog	428 S PALM AVE	NE 1/8 - 1/4 (0.210 mi.)	AH209	278
UNIVERSAL FILTRATION Facility Status: Active	340 S PALM AVE	NNE 1/8 - 1/4 (0.215 mi.)	AK214	283
<b>NORDIC CLAY PRODUCTS</b> Facility Status: Backlog	<b>332 S PALM AVE</b>	<b>NNE 1/8 - 1/4 (0.219 mi.)</b>	<b>AK222</b>	<b>288</b>
T.W. FOOD, INC. Facility Status: Backlog	409 S RAYMOND AVE	NE 1/8 - 1/4 (0.219 mi.)	AH226	293
PUST HAROLD E. CO. Facility Status: Backlog	2017 W LEMON ST	NE 1/8 - 1/4 (0.223 mi.)	AK227	293
PLANIT ENTERPRISES Facility Status: Backlog	329 S RAYMOND AVE	NE 1/8 - 1/4 (0.228 mi.)	AH230	295
<b>COAST TO COAST METAL</b> Facility Status: Backlog	<b>401 S RAYMOND AVE</b>	<b>NE 1/8 - 1/4 (0.228 mi.)</b>	<b>AO233</b>	<b>296</b>
<b>INTERSTATE BATTERIES</b>	<b>324 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>AK234</b>	<b>301</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>CALVEX</b>	<b>307 S DATE AVE</b>	<b>NNE 1/8 - 1/4 (0.235 mi.)</b>	<b>AI235</b>	<b>301</b>
Facility Status: Backlog				
<b>MICRO PEENING INC.</b>	<b>318 S. PALM AVE.</b>	<b>NNE 1/8 - 1/4 (0.248 mi.)</b>	<b>AK247</b>	<b>307</b>
Facility Status: Backlog				
BROWN VALVE & MANUFA	400 S RAYMOND AVE	NE 1/8 - 1/4 (0.249 mi.)	AO248	308
Facility Status: Backlog				
<b>SCIENTIFIC HARD CHRO</b>	<b>316 S PALM AV</b>	<b>NNE 1/8 - 1/4 (0.249 mi.)</b>	<b>AK249</b>	<b>308</b>
Facility Status: Backlog				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
ADVANCE ENVELOPE MAN	1025 S FREMONT AVE	WNW 0 - 1/8 (0.019 mi.)	G44	73
Facility Status: Backlog				
LINSEED OIL PRODUCTS	1107 S FREMONT AVE	WNW 0 - 1/8 (0.019 mi.)	G45	73
Facility Status: Backlog				
<b>K-T ENTERPRISES</b>	<b>1033 S. FREMONT AVE.</b>	<b>W 0 - 1/8 (0.020 mi.)</b>	<b>G49</b>	<b>77</b>
Facility Status: Backlog				
<b>ZHE JIAN MACHINERY &amp;</b>	<b>1011 S. FREMONT AVE.</b>	<b>WNW 0 - 1/8 (0.023 mi.)</b>	<b>G52</b>	<b>81</b>
Facility Status: Backlog				
LAWSON TIME MANUFACT	1109 S FREMONT AVE	WSW 0 - 1/8 (0.023 mi.)	53	82
Facility Status: Backlog				
STANDARD CRYSTAL CO.	1105 S FREMONT ST	W 0 - 1/8 (0.023 mi.)	G54	82
Facility Status: Backlog				
CHARTER COMMUNICATIO	2215 W MISSION RD	SSE 0 - 1/8 (0.025 mi.)	I60	86
Facility Status: Active				
<b>ALHAMBRA SAVE-ON GAS</b>	<b>2601 W MISSION RD</b>	<b>SW 0 - 1/8 (0.061 mi.)</b>	<b>E71</b>	<b>98</b>
Facility Status: Backlog				
<b>CHINA PRESS</b>	<b>2121 W. MISSION RD.</b>	<b>SE 0 - 1/8 (0.065 mi.)</b>	<b>F76</b>	<b>102</b>
Facility Status: Active				
NARDON MFG CO.	2125 W MISSION RD	SE 0 - 1/8 (0.066 mi.)	F78	103
Facility Status: Backlog				
U-STOR-IT	2101 W MISSION RD	ESE 0 - 1/8 (0.082 mi.)	N82	104
Facility Status: Active				
CAL-TUF GLASS CORPOR	1100 MERIDIAN AVE	W 0 - 1/8 (0.115 mi.)	T119	127
Facility Status: Backlog				
CROWN PATTERN WORKS	1106 MERIDIAN AVE	W 0 - 1/8 (0.115 mi.)	T120	127
Facility Status: Backlog				
CROWN PATTERN WORKS	1050 MERIDIAN AVE	WNW 0 - 1/8 (0.115 mi.)	U121	127
Facility Status: Backlog				
ST. JOHNS KNIT	990 MERIDIAN	WNW 0 - 1/8 (0.117 mi.)	122	127
Facility Status: Backlog				
<b>ALHAMBRA FOUNDRY CO.</b>	<b>1147 MERUDUAN AVE</b>	<b>WSW 0 - 1/8 (0.122 mi.)</b>	<b>V125</b>	<b>128</b>
Facility Status: Historical				
<b>INTERNATIONAL EXTRUS</b>	<b>1000 MERIDIAN AVE</b>	<b>SW 0 - 1/8 (0.122 mi.)</b>	<b>W132</b>	<b>168</b>
Facility Status: Historical				
<b>KAY-BRUNNER STEEL PR</b>	<b>999 MERIDIAN AVE</b>	<b>WNW 0 - 1/8 (0.123 mi.)</b>	<b>U134</b>	<b>170</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
M A TECHNOLOGY	955 S MERIDIAN AVE	WNW 1/8 - 1/4 (0.129 mi.)	U135	171
Facility Status: Backlog				
ROD'S UNFINISHED FUR	1121 S MERIDIAN AVE	WSW 1/8 - 1/4 (0.131 mi.)	T136	171
Facility Status: Historical				
<b>LOVELY NAILS</b>	<b>2437 W. VALLEY BLVD.</b>	<b>S 1/8 - 1/4 (0.158 mi.)</b>	<b>AA150</b>	<b>186</b>
Facility Status: Backlog				
ELECTRIC MOTORS	1101 S MERIDIAN AVE	W 1/8 - 1/4 (0.167 mi.)	T162	198
Facility Status: Historical				
VINH HAIR SALON	2425 W VALLEY BLVD	S 1/8 - 1/4 (0.169 mi.)	AA166	203
Facility Status: Backlog				
<b>VALLEY CLEANERS</b>	<b>2619 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.170 mi.)</b>	<b>AD167</b>	<b>203</b>
Facility Status: Active				
<b>FREMONT SERVICE INC</b>	<b>2529 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>AA170</b>	<b>207</b>
Facility Status: Backlog				
DRAGON PRODUCTS CO.	2424 W VALLEY BLVD	S 1/8 - 1/4 (0.191 mi.)	AA195	264
Facility Status: Backlog				
<b>92400</b>	<b>2600 W VALLEY</b>	<b>SSW 1/8 - 1/4 (0.192 mi.)</b>	<b>AD198</b>	<b>271</b>
Facility Status: Backlog				
<b>UNIVERSAL FILTRATION</b>	<b>914 WESTMINSTER AVEN</b>	<b>WNW 1/8 - 1/4 (0.195 mi.)</b>	<b>AJ202</b>	<b>275</b>
Facility Status: Backlog				
<b>TRENCOR-JETCO</b>	<b>1100 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.214 mi.)</b>	<b>AL212</b>	<b>280</b>
Facility Status: Backlog				
<b>ANDY'S GARAGE</b>	<b>2620 W VALLEY BLVD</b>	<b>SSW 1/8 - 1/4 (0.215 mi.)</b>	<b>AD218</b>	<b>286</b>
Facility Status: Backlog				
<b>WORTHINGTON CORP.</b>	<b>1024 WESTMINSTER AVE</b>	<b>WNW 1/8 - 1/4 (0.217 mi.)</b>	<b>AJ219</b>	<b>287</b>
Facility Status: Active				
<b>WELLS W.A. CO.</b>	<b>1116 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.217 mi.)</b>	<b>AL220</b>	<b>287</b>
Facility Status: Backlog				
<b>AFTER 4 FLEET SERVIC</b>	<b>906 S WESTMINSTER AV</b>	<b>WNW 1/8 - 1/4 (0.218 mi.)</b>	<b>AJ221</b>	<b>288</b>
Facility Status: Active				
<b>SATIN CALIFORNIA</b>	<b>1028 WESTMINSTER AV</b>	<b>W 1/8 - 1/4 (0.224 mi.)</b>	<b>AL228</b>	<b>293</b>
Facility Status: Backlog				
GRACE W. CHU	2120 W VALLEY BLVD	SSE 1/8 - 1/4 (0.228 mi.)	AM231	296
Facility Status: Backlog				
<b>YUE SHING INC.</b>	<b>1117 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN236</b>	<b>302</b>
Facility Status: Backlog				
JOHN TSE COMPUTERS	1141 WESTMINSTER AVE	WSW 1/8 - 1/4 (0.236 mi.)	AN238	303
Facility Status: Backlog				
PONT INC.	1143 WESTMINSTER AVE	WSW 1/8 - 1/4 (0.236 mi.)	AN240	304
Facility Status: Backlog				
<b>MCKAY CO.</b>	<b>1123 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.236 mi.)</b>	<b>AN241</b>	<b>304</b>
Facility Status: Backlog				
<b>WELLS W.A. CO.</b>	<b>1115 WESTMINSTER AVE</b>	<b>W 1/8 - 1/4 (0.236 mi.)</b>	<b>AN242</b>	<b>305</b>
Facility Status: Backlog				
<b>ABESTCO STORAGE COMP</b>	<b>1119 WESTMINSTER AVE</b>	<b>WSW 1/8 - 1/4 (0.239 mi.)</b>	<b>AN243</b>	<b>305</b>

## EXECUTIVE SUMMARY

Facility Status: Backlog				
<b>PARK SIERRA SYSTEMS</b>	<b>2015 W. VALLEY BLVD.</b>	<b>SE 1/8 - 1/4 (0.241 mi.)</b>	<b>AM244</b>	<b>306</b>
Facility Status: Backlog				
<b>VALLEY SERVICE</b>	<b>2810 W. VALLEY BLVD.</b>	<b>SSW 1/8 - 1/4 (0.245 mi.)</b>	<b>AP245</b>	<b>306</b>
Facility Status: Backlog				
OWEN TYPEWRITER CO.	2814 W VALLEY BLVD	SSW 1/8 - 1/4 (0.248 mi.)	AP246	307
Facility Status: Backlog				

ICE: Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

A review of the ICE list, as provided by EDR, and dated 05/23/2016 has revealed that there are 2 ICE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SO CAL EDISON CO</b>	<b>501 S MARENGO AV</b>	<b>ENE 1/4 - 1/2 (0.348 mi.)</b>	<b>AV267</b>	<b>402</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AMERICAN ENVIRONMENT</b>	<b>3033 W MISSION RD</b>	<b>WSW 1/4 - 1/2 (0.312 mi.)</b>	<b>AU265</b>	<b>392</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	E 1/2 - 1 (0.677 mi.)	BC299	496

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

## EXECUTIVE SUMMARY

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 5 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	701 S DATE AVE	0 - 1/8 (0.000 mi.)	B21	48
Not reported	1007 S FREMONT AVE	NW 0 - 1/8 (0.019 mi.)	G47	75
Not reported	919 S FREMONT AVE	NW 0 - 1/8 (0.024 mi.)	H56	83

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MICKEY'S GEO W UNION Database: EDR Hist Auto, Date of Government Version: 02/20/2007	2601 W MISSION BLVD	SW 0 - 1/8 (0.061 mi.)	E72	99
MICKEY GEORGE W RICH Database: EDR Hist Auto, Date of Government Version: 02/20/2007	2601 W MISSION RD	SW 0 - 1/8 (0.061 mi.)	E73	100

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

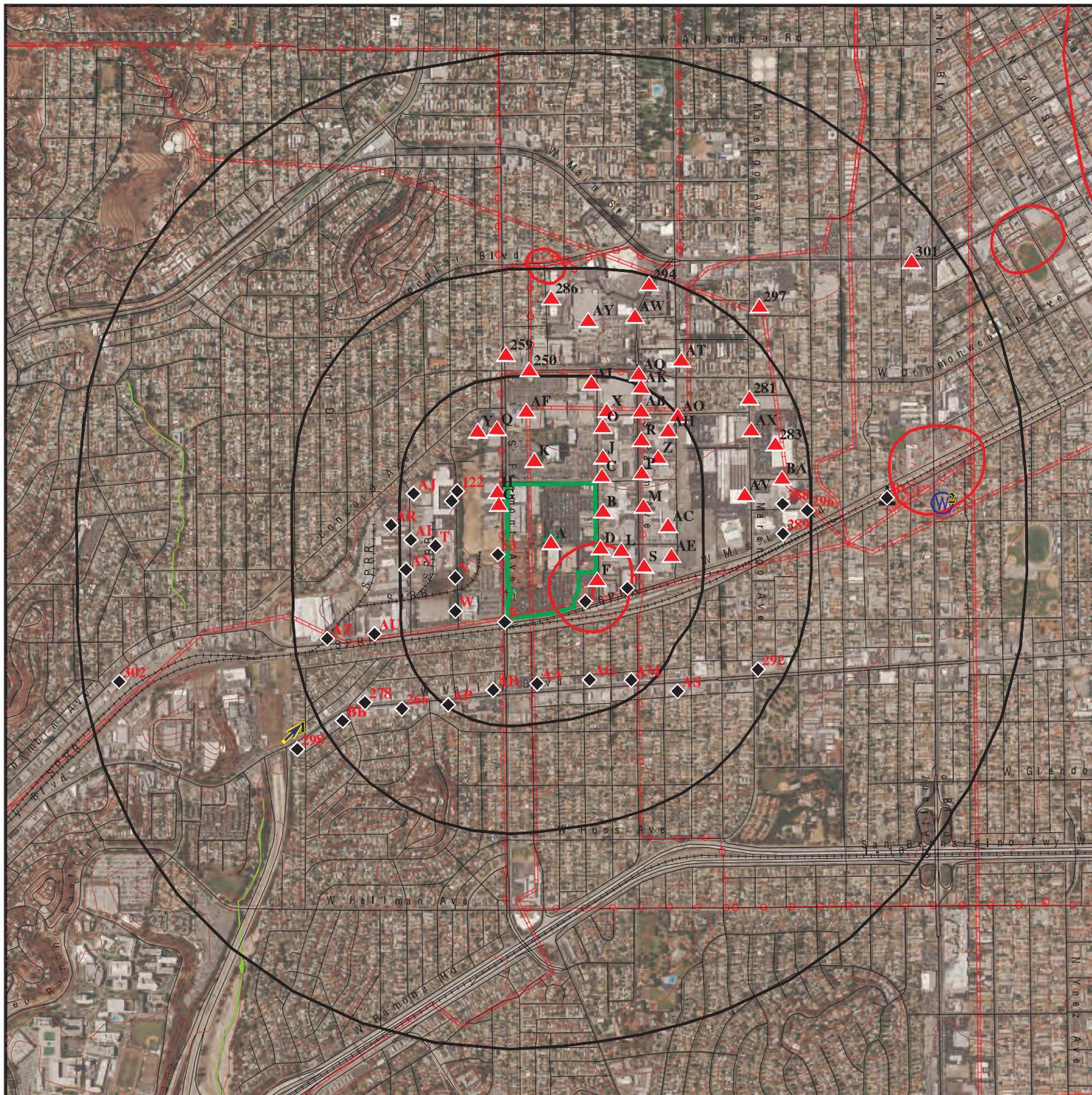
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	633 S PALM AVE	ENE 0 - 1/8 (0.090 mi.)	M90	109

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
THE ALHAMBRA RETAIL CTR	NPDES
ALHAMBRA SAVE ON GAS	HIST UST
1X ALHAMBRA SCHOOL DISTRICT	HAZNET
SAN GABRIEL GROUND WATER BASIN 3	CA BOND EXP. PLAN

# OVERVIEW MAP - 04720581.2R



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

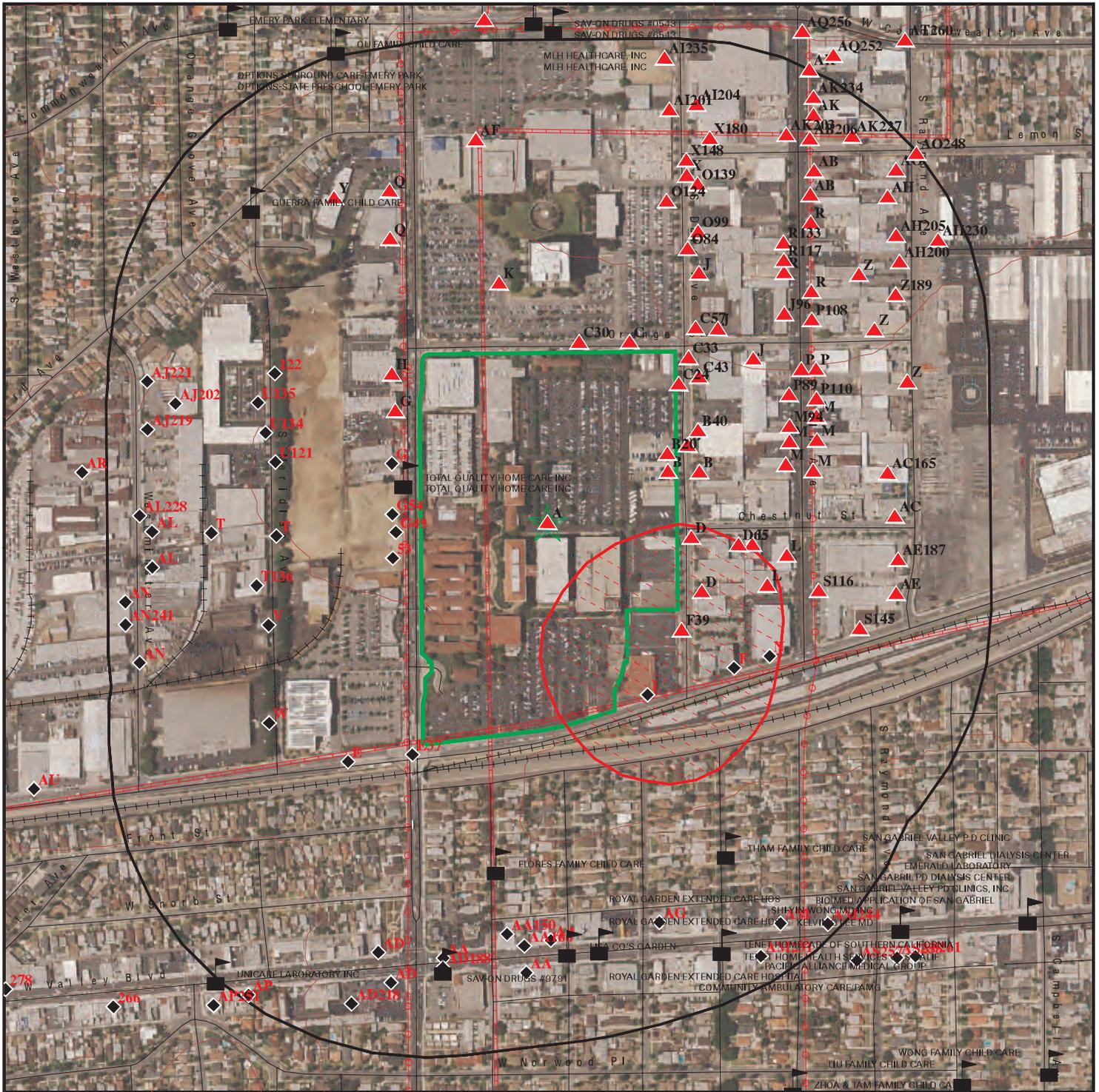


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: The Alhambra  
 ADDRESS: 1000 & 1127-1131 South Fremont Avenue  
 Alhambra CA 91803  
 LAT/LONG: 34.082027 / 118.150029

CLIENT: EnviroBusiness, Inc.  
 CONTACT: Jonathan Kerry  
 INQUIRY #: 04720581.2r  
 DATE: September 07, 2016 2:52 pm

# DETAIL MAP - 04720581.2R



Target Property

Sites at elevations higher than or equal to the target property

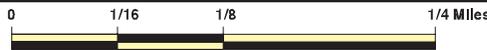
Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Areas of Concern

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone



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: The Alhambra  
 ADDRESS: 1000 & 1127-1131 South Fremont Avenue  
 Alhambra CA 91803  
 LAT/LONG: 34.082027 / 118.150029

CLIENT: EnviroBusiness, Inc.  
 CONTACT: Jonathan Kerry  
 INQUIRY #: 04720581.2r  
 DATE: September 07, 2016 2:54 pm

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		1	0	0	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	1	NR	NR	2
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	1	0	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		1	3	NR	NR	NR	4
RCRA-SQG	0.250	1	8	16	NR	NR	NR	25
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	1	1	NR	2
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		1	3	4	3	NR	11
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		1	0	0	NR	NR	1
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		6	5	7	NR	NR	18

## 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	1	44	38	32	NR	NR	115
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	2	NR	NR	NR	4
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
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
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	1	1	NR	2
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
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250	1	11	10	NR	NR	NR	22
HIST UST	0.250	1	6	6	NR	NR	NR	13
CA FID UST	0.250	1	3	4	NR	NR	NR	8
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
<b>Records of Emergency Release Reports</b>								
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	1	NR	NR	NR	NR	NR	1
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
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250	1	2	2	NR	NR	NR	5
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	1	NR	NR	NR	NR	NR	1
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	1	NR	NR	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	1	NR	1
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
FINDS	TP	3	NR	NR	NR	NR	NR	3
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	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	1	NR	NR	NR	NR	NR	1
ENF	TP	1	NR	NR	NR	NR	NR	1
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	9	NR	NR	NR	NR	NR	9
HIST CORTESE	0.500		5	4	8	NR	NR	17
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
HWP	1.000		0	0	2	0	NR	2



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**      **SANTA FE INTERNATIONAL CORP**  
**Target**    **1000 S FREMONT AVE**  
**Property**   **ALHAMBRA, CA 91802**

**SWEEPS UST**    **1008188826**  
**HIST FTTS**      **N/A**

**Site 1 of 19 in cluster A**

**Actual:**  
**466 ft.**

**SWEEPS UST:**

Status:                    Active  
Comp Number:            9219  
Number:                    9  
Board Of Equalization: 44-008364  
Referral Date:            06-30-89  
Action Date:              Not reported  
Created Date:             06-30-89  
Owner Tank Id:            Not reported  
SWRCB Tank Id:          19-000-009219-000001  
Tank Status:              A  
Capacity:                  Not reported  
Active Date:              06-30-89  
Tank Use:                  UNKNOWN  
STG:                        W  
Content:                    Not reported  
Number Of Tanks:        4

Status:                    Active  
Comp Number:            9219  
Number:                    9  
Board Of Equalization: 44-008364  
Referral Date:            06-30-89  
Action Date:              Not reported  
Created Date:             06-30-89  
Owner Tank Id:            Not reported  
SWRCB Tank Id:          19-000-009219-000002  
Tank Status:              A  
Capacity:                  Not reported  
Active Date:              06-30-89  
Tank Use:                  UNKNOWN  
STG:                        W  
Content:                    Not reported  
Number Of Tanks:        Not reported

Status:                    Active  
Comp Number:            9219  
Number:                    9  
Board Of Equalization: 44-008364  
Referral Date:            06-30-89  
Action Date:              Not reported  
Created Date:             06-30-89  
Owner Tank Id:            Not reported  
SWRCB Tank Id:          19-000-009219-000003  
Tank Status:              A  
Capacity:                  Not reported  
Active Date:              06-30-89  
Tank Use:                  UNKNOWN  
STG:                        W  
Content:                    Not reported  
Number Of Tanks:        Not reported

Status:                    Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANTA FE INTERNATIONAL CORP (Continued)**

**1008188826**

Comp Number: 9219  
Number: 9  
Board Of Equalization: 44-008364  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009219-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST FTTS INSP:**

Inspection Number: 19871021CA001 3  
Region: 09  
Inspection Date: Not reported  
Inspector: BERMAN  
Violation occurred: Yes  
Investigation Type: Section 6 PCB State Conducted  
Investigation Reason: Neutral Scheme, State  
Legislation Code: TSCA  
Facility Function: User

**A2  
Target  
Property**

**1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**EDR Hist Cleaner 1014966646  
N/A**

**Site 2 of 19 in cluster A**

**Actual:  
466 ft.**

EDR Historical Cleaners:  
Name: XPRESS CLEANERS  
Year: 2010  
Address: 1000 S FREMONT AVE  
  
Name: XPRESS CLEANERS  
Year: 2011  
Address: 1000 S FREMONT AVE

**A3  
Target  
Property**

**SFIC PROPERTIES INC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**LOS ANGELES CO. HMS S100581325  
N/A**

**Site 3 of 19 in cluster A**

**Actual:  
466 ft.**

LOS ANGELES CO. HMS:  
Region: LA  
Permit Category: T  
Facility Id: 009412-009219  
Facility Type: 0  
Facility Status: Closed  
Area: 3I

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SFIC PROPERTIES INC (Continued)**

**S100581325**

Permit Number: 00000217T  
Permit Status: Closed

**A4  
Target  
Property**

**GLOBAL ELECTRIC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**HAZNET S112844625  
N/A**

**Site 4 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S112844625  
Year: 1997  
GEPAID: CAC000774752  
Contact: GLOBAL ELECTRIC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD050806850  
TSD County: Not reported  
Waste Category: Polychlorinated biphenyls and material containing PCBs  
Disposal Method: Transfer Station  
Tons: 1.3224  
Cat Decode: Polychlorinated biphenyls and material containing PCBs  
Method Decode: Transfer Station  
Facility County: Los Angeles

**A5  
Target  
Property**

**AT&T MESSAGING - E19AA  
1000 S FREMONT AVE # 1000  
ALHAMBRA, CA 91803**

**FINDS 1016435664  
ECHO N/A**

**Site 5 of 19 in cluster A**

**Actual:  
466 ft.**

FINDS:  
Registry ID: 110055885127

Environmental Interest/Information System  
STATE MASTER

ECHO:  
Envid: 1016435664  
Registry ID: 110055885127  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110055885127](http://echo.epa.gov/detailed_facility_report?fid=110055885127)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A6  
Target  
Property

SANTA FE (US HOLDINGS) INC  
1000 SOUTH FREMONT  
ALHAMBRA, CA 91803

HAZNET S113074069  
N/A

Site 6 of 19 in cluster A

Actual:  
466 ft.

HAZNET:  
envid: S113074069  
Year: 1999  
GEPAID: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Transfer Station  
Tons: .2293  
Cat Decode: Unspecified aqueous solution  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPAID: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: .4500  
Cat Decode: Other inorganic solid waste  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPAID: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Transfer Station  
Tons: .2293  
Cat Decode: Alkaline solution without metals pH >= 12.5  
Method Decode: Transfer Station

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANTA FE (US HOLDINGS) INC (Continued)**

**S113074069**

Facility County: Los Angeles  
  
envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Transfer Station  
Tons: .2000  
Cat Decode: Unspecified solvent mixture  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113074069  
Year: 1999  
GEPaid: CAL000130569  
Contact: SANTA FE (US HOLDINGS) INC  
Telephone: 9727017820  
Mailing Name: Not reported  
Mailing Address: TWO LINCOLN CENTRE DR STE 1100  
Mailing City,St,Zip: DALLAS, TX 752400000  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: .4170  
Cat Decode: Waste oil and mixed oil  
Method Decode: Recycler  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 28 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A7  
Target  
Property**

**SANTA FE INTERNATIONAL CORP  
1000 S FREMONT AVE  
ALHAMBRA, CA 91802**

**FTTS 1010009418  
N/A**

**Site 7 of 19 in cluster A**

**Actual:  
466 ft.**

FTTS INSP:  
Inspection Number: 19871021CA001 3  
Region: 09  
Inspection Date: 10/21/87  
Inspector: BERMAN  
Violation occurred: Yes  
Investigation Type: Section 6 PCB State Conducted  
Investigation Reason: Neutral Scheme, State  
Legislation Code: TSCA  
Facility Function: User

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A8**      **FRACTIONATION RESEARCH INC**  
**Target**    **1000 SOUTH FREMONT**  
**Property**   **ALHAMBRA, CA 91802**

**RCRA NonGen / NLR**    **1000181083**  
**CAD982400939**

**Site 8 of 19 in cluster A**

**Actual:**  
**466 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 11/30/1989  
Facility name:            FRACTIONATION RESEARCH INC  
Facility address:        1000 SOUTH FREMONT  
   ALHAMBRA, CA 91802  
EPA ID:                    CAD982400939  
Mailing address:        1517 FAIR OAKS  
   SOUTH PASADENA, CA 91030  
Contact:                   ENVIRONMENTAL MANAGER  
Contact address:        1000 SOUTH FREMONT  
   ALHAMBRA, CA 91802  
Contact country:        US  
Contact telephone:     (818) 799-7133  
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:    KUNESH J G TECH  
Owner/operator address: NOT REQUIRED  
   NOT REQUIRED, ME 99999  
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  
   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  
Used oil refiner: No  
Used oil fuel marketer to burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRACTIONATION RESEARCH INC (Continued)**

**1000181083**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

**A9  
Target  
Property**

**LOS ANGELES COUNTY SHERIFF DEPT  
1000 S FREMONT AVE BLDG B14  
ALHAMBRA, CA 91803**

**HAZNET S112920451  
N/A**

**Site 9 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S112920451  
Year: 2002  
GEPaid: CAC002517015  
Contact: PEPE MIRANDA  
Telephone: 6263003046  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE BLDG A9E 5TH FL  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD050806850  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: 1.53  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Transfer Station  
Facility County: Los Angeles

**A10  
Target  
Property**

**BROWN&ROOT BRAUN-ALHAMBRA  
1000 S FREEMONT AVE  
ALHAMBRA, CA 91802**

**HAZNET S113048046  
N/A**

**Site 10 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S113048046  
Year: 1998  
GEPaid: CAL000068518  
Contact: BROWN & ROOT INC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 3  
Mailing City,St,Zip: HOUSTON, TX 770010003  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: .2085  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Transfer Station  
Facility County: Los Angeles  
  
envid: S113048046

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROWN&ROOT BRAUN-ALHAMBRA (Continued)**

**S113048046**

Year: 1995  
GEPaid: CAL000068518  
Contact: BROWN & ROOT INC  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 3  
Mailing City,St,Zip: HOUSTON, TX 770010003  
Gen County: Not reported  
TSD EPA ID: CAD008488025  
TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Treatment, Tank  
Tons: .9591  
Cat Decode: Alkaline solution without metals pH >= 12.5  
Method Decode: Treatment, Tank  
Facility County: Los Angeles

**A11  
Target  
Property**

**CAMPUS ONE THOUSAND FREEMONT LLC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**HAZNET S113109104  
N/A**

**Site 11 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: AZD982441263  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Other Treatment  
Tons: 3  
Cat Decode: Other organic solids  
Method Decode: Other Treatment  
Facility County: Los Angeles

envid: S113109104  
Year: 2007  
GEPaid: CAL000215419  
Contact: MICHAEL TAYLOR  
Telephone: 6263005044  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918038800  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 104  
Cat Decode: Asbestos containing waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMPUS ONE THOUSAND FREEMONT LLC (Continued)**

**S113109104**

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

envid: S113109104

Year: 2007

GEPaid: CAL000215419

Contact: MICHAEL TAYLOR

Telephone: 6263005044

Mailing Name: Not reported

Mailing Address: 1000 S FREMONT AVE

Mailing City,St,Zip: ALHAMBRA, CA 918038800

Gen County: Not reported

TSD EPA ID: AZC950823111

TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 40

Cat Decode: Asbestos containing waste

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)

Facility County: Los Angeles

envid: S113109104

Year: 2007

GEPaid: CAL000215419

Contact: MICHAEL TAYLOR

Telephone: 6263005044

Mailing Name: Not reported

Mailing Address: 1000 S FREMONT AVE

Mailing City,St,Zip: ALHAMBRA, CA 918038800

Gen County: Not reported

TSD EPA ID: AZC950823111

TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Not reported

Tons: 20

Cat Decode: Asbestos containing waste

Method Decode: Not reported

Facility County: Los Angeles

envid: S113109104

Year: 2005

GEPaid: CAL000215419

Contact: JACK GERMAINE/MAGR

Telephone: 6263005044

Mailing Name: Not reported

Mailing Address: 1000 S FREMONT AVE

Mailing City,St,Zip: ALHAMBRA, CA 918038800

Gen County: Not reported

TSD EPA ID: AZD982441263

TSD County: Not reported

Waste Category: Other organic solids

Disposal Method: Recycler

Tons: 1.5

Cat Decode: Other organic solids

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CAMPUS ONE THOUSAND FREEMONT LLC (Continued)**

**S113109104**

Method Decode:    Recycler  
 Facility County:   Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
 12 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A12  
 Target  
 Property**

**C F BRAUN AND CO  
 1000 S FREMONT AVE  
 ALHAMBRA, CA 91802**

**HIST UST  
 CA FID UST  
 EMI  
 WIP**

**1000925077  
 N/A**

**Site 12 of 19 in cluster A**

**Actual:  
 466 ft.**

HIST UST:  
 File Number:           0002817F  
 URL:                    <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002817F.pdf>  
 Region:                 Not reported  
 Facility ID:             Not reported  
 Facility Type:          Not reported  
 Other Type:            Not reported  
 Contact Name:          Not reported  
 Telephone:             Not reported  
 Owner Name:            Not reported  
 Owner Address:         Not reported  
 Owner City,St,Zip:     Not reported  
 Total Tanks:            Not reported

Tank Num:               Not reported  
 Container Num:          Not reported  
 Year Installed:         Not reported  
 Tank Capacity:          Not reported  
 Tank Used for:          Not reported  
 Type of Fuel:           Not reported  
 Container Construction Thickness: Not reported  
 Leak Detection:         Not reported

Click here for Geo Tracker PDF:

CA FID UST:  
 Facility ID:            19011055  
 Regulated By:         UTNKA  
 Regulated ID:          00050973  
 Cortese Code:          Not reported  
 SIC Code:              Not reported  
 Facility Phone:         8180000000  
 Mail To:                Not reported  
 Mailing Address:       1000 S FREMONT AVE  
 Mailing Address 2:     Not reported  
 Mailing City,St,Zip:   ALHAMBRA  
 Contact:                Not reported  
 Contact Phone:         Not reported  
 DUNs Number:          Not reported  
 NPDES Number:         Not reported  
 EPA ID:                Not reported  
 Comments:             Not reported  
 Status:                 Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C F BRAUN AND CO (Continued)**

**1000925077**

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 3764  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 5  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 23429  
Air District Name: SC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C F BRAUN AND CO (Continued)**

**1000925077**

SIC Code: 6512  
 Air District Name: SOUTH COAST 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

WIP:

Region: 4  
 File Number: 115.0559  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**A13**  
 Target  
 Property

**SANTA FE INTERNATIONAL CORPORATION**  
**1000 SOUTH FREMONT AVENUE**  
**ALHAMBRA, CA 91803**

**FINDS 1004439140**  
**ECHO N/A**

**Site 13 of 19 in cluster A**

**Actual:**  
**466 ft.**

FINDS:

Registry ID: 110011660657

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.

ECHO:

Envid: 1004439140  
 Registry ID: 110011660657  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110011660657](http://echo.epa.gov/detailed_facility_report?fid=110011660657)

**A14**  
 Target  
 Property

**THE ALHAMBRA**  
**1000 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**HAZNET S113459317**  
**N/A**

**Site 14 of 19 in cluster A**

**Actual:**  
**466 ft.**

HAZNET:

envid: S113459317  
 Year: 2010  
 GEPAID: CAC002651933  
 Contact: EDWARD MILLACCI  
 Telephone: 6263005049  
 Mailing Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA (Continued)**

**S113459317**

Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 91803  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.6  
Cat Decode: Asbestos containing waste  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: Los Angeles

**A15  
Target  
Property**

**BRAUN C F & CO RESEARCH FAC  
1000 S FREMONT AVE  
ALHAMBRA, CA 91802**

**RCRA-SQG 1000426354  
FINDS CAD006903876  
ECHO**

**Site 15 of 19 in cluster A**

**Actual:  
466 ft.**

RCRA-SQG:  
Date form received by agency:09/01/1996  
Facility name: BRAUN C F & CO RESEARCH FAC  
Facility address: 1000 S FREMONT AVE  
ALHAMBRA, CA 91802  
EPA ID: CAD006903876  
Mailing address: 1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91802  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: C F BRAUN & CO  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN C F & CO RESEARCH FAC (Continued)**

**1000426354**

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  
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/18/1980  
Site name: BRAUN C F & CO RESEARCH FAC  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110009528136

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.

ECHO:

Envid: 1000426354  
Registry ID: 110009528136  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110009528136](http://echo.epa.gov/detailed_facility_report?fid=110009528136)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A16**      **THE ALHAMBRA**  
**Target**    **1000 SOUTH FREMONT AVENUE**  
**Property**   **ALHAMBRA, CA 91803**

**SLIC**    **S100216475**  
**CHMIRS**   **N/A**  
**ENF**  
**NPDES**

**Site 16 of 19 in cluster A**

**Actual:**  
**466 ft.**

**SLIC:**  
Region: STATE  
**Facility Status:** **Open - Site Assessment**  
Status Date: 04/13/2009  
Global Id: T10000001005  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081873  
Longitude: -118.150256  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0559  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water)  
  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Shallow California Human Health Screening level Investigation site-wide completed 12/01/2015 pending summary report. NOTE: PROPERTY IS LOCATED IN A SUPERFUND AREA (AREA 3 OPERABLE UNIT); ON-SITE ASSESSMENT CONDUCTED BY RP. SOURCE VOC REMOVAL PENDING REMEDIAL ACTION WORKPLAN.

[Click here to access the California GeoTracker records for this facility:](#)

**CHMIRS:**  
OES Incident Number: 803575  
OES notification: Not reported  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed:** **01-NOV-88**  
Property Use: 600  
Agency Id Number: 19110  
Agency Incident Number: 0V-56  
Time Notified: 1516  
Time Completed: 1750  
Surrounding Area: 400  
Estimated Temperature: Not reported  
Property Management: P  
More Than Two Substances Involved?: Y  
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: DICK MC CLELLAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA (Continued)**

**S100216475**

Report Date: 01-OCT-88  
Facility Telephone: 213 267-2485  
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: 01-NOV-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: Y  
Description: Not reported

**ENF:**

Region: 4  
Facility Id: 643682  
Agency Name: Not reported  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Not reported  
Agency Type: Not reported  
# Of Agencies: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

THE ALHAMBRA (Continued)

S100216475

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:	Enf Action
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:	Not reported
Program Category1:	Not reported
Program Category2:	MONITORING
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
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:	Not reported
Status Date:	Not reported
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:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	316280
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	06/29/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/29/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA (Continued)**

**S100216475**

Title: 13267 Ltr sent 6/29/06 for overdue soil vapor survey report.  
Description: 13267 Ltr sent 6/29/06 for overdue soil vapor survey report due 8/30/05.  
Program: WIP  
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

**NPDES:**

Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 444482  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C369220  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/21/2014  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: South Meridian Inc  
Discharge Address: 9034 West Sunset Blvd  
Discharge City: West Hollywood  
Discharge State: California  
Discharge Zip: 90069  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: 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 NAME: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA (Continued)**

**S100216475**

DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: 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 COMMERCIAL 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 NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**A17** **BRAUN, C F & CO RESEARCH FACILITY**  
**Target** **1000 S FREMONT AVE**  
**Property** **ALHAMBRA, CA 91802**

**HAZNET** **S112999014**  
**N/A**

**Site 17 of 19 in cluster A**

**Actual:**  
**466 ft.**

HAZNET:  
envid: S112999014  
Year: 1994  
GEPaid: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Transfer Station  
Tons: .0041  
Cat Decode: Not reported  
Method Decode: Transfer Station  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN, C F & CO RESEARCH FACILITY (Continued)**

**S112999014**

envid: S112999014  
Year: 1994  
GEPaid: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: .1550  
Cat Decode: Other inorganic solid waste  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S112999014  
Year: 1994  
GEPaid: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Transfer Station  
Tons: .0125  
Cat Decode: Liquids with pH <= 2  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S112999014  
Year: 1994  
GEPaid: CAD006903876  
Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Liquids with pH <= 2  
Disposal Method: Transfer Station  
Tons: .2750  
Cat Decode: Liquids with pH <= 2  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S112999014  
Year: 1994  
GEPaid: CAD006903876

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRAUN, C F & CO RESEARCH FACILITY (Continued)**

**S112999014**

Contact: C F BRAUN & CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918034737  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 1.6680  
Cat Decode: Unspecified aqueous solution  
Method Decode: Recycler  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
2 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A18  
Target  
Property**

**THE ALHAMBRA OFFICE COMMUNITY LLC  
1000 S FREMONT AVE UNIT 1  
ALHAMBRA, CA 91803**

**HAZNET S113147114  
N/A**

**Site 18 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S113147114  
Year: 2014  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2  
Cat Decode: Asbestos containing waste  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: Los Angeles  
  
envid: S113147114  
Year: 2013  
GEPaid: CAL000318447  
Contact: KEVIN HOUSER  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Los Angeles  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA OFFICE COMMUNITY LLC (Continued)**

**S113147114**

Include On-Site Treatment And/Or Stabilization)  
Tons: 2.4  
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: S113147114  
Year: 2010  
GEPaid: CAL000318447  
Contact: MICHAEL TAYLOR  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Not reported  
TSD EPA ID: AZR000030452  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.417  
Cat Decode: Unspecified oil-containing waste  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: Los Angeles

envid: S113147114  
Year: 2010  
GEPaid: CAL000318447  
Contact: MICHAEL TAYLOR  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Polychlorinated biphenyls and material containing PCBs  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Tons: 0.175  
Cat Decode: Polychlorinated biphenyls and material containing PCBs  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Facility County: Los Angeles

envid: S113147114  
Year: 2010  
GEPaid: CAL000318447  
Contact: MICHAEL TAYLOR  
Telephone: 6263005000  
Mailing Name: Not reported  
Mailing Address: 1000 S FREMONT AVE UNIT 1  
Mailing City,St,Zip: ALHAMBRA, CA 918038801  
Gen County: Not reported  
TSD EPA ID: CAD008488025

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE ALHAMBRA OFFICE COMMUNITY LLC (Continued)**

**S113147114**

TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Neutralization Only  
Tons: 0.10425  
Cat Decode: Off-specification, aged or surplus inorganics  
Method Decode: Neutralization Only  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
15 additional CA\_HAZNET: record(s) in the EDR Site Report.

**A19  
Target  
Property**

**HEATH & COMPANY  
1000 S FREMONT AVE  
ALHAMBRA, CA 91803**

**HAZNET S113077036  
N/A**

**Site 19 of 19 in cluster A**

**Actual:  
466 ft.**

HAZNET:  
envid: S113077036  
Year: 2001  
GEPaid: CAL000140856  
Contact: DWIGHT KUYKENDALL-MECHANIC  
Telephone: 6264573018  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.2  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113077036  
Year: 2000  
GEPaid: CAL000140856  
Contact: DWIGHT KUYKENDALL-MECHANIC  
Telephone: 6264573018  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.62  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113077036  
Year: 1999  
GEPaid: CAL000140856  
Contact: HEATH AND COMPANY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEATH & COMPANY (Continued)**

**S113077036**

Telephone: 6264573000  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: .3376  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: S113077036  
Year: 1998  
GEPAID: CAL000140856  
Contact: HEATH AND COMPANY  
Telephone: 6264573000  
Mailing Name: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Not reported  
Tons: .1251  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Not reported  
Facility County: Los Angeles

**NPL  
Region**

**SAN GABRIEL VALLEY (AREA 3)  
MAIN ST & GAFIELD AVE  
ALHAMBRA, CA 91801**

**NPL 1000114962  
SEMS CAD980818579  
PRP**

**< 1/8  
1 ft.**

NPL:  
EPA ID: CAD980818579  
Cerclis ID: 902093  
EPA Region: 9  
Federal: N  
Final Date: 1984-05-08 00:00:00  
Site Score: 28.899999999999999  
Latitude: 34.100000000000001  
Longitude: -118.125

Category Details:  
NPL Status: Currently on the Final NPL  
Category Description: Depth To Aquifer-<= 10 Feet  
Category Value: 1

NPL Status: Currently on the Final NPL  
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile  
Category Value: 10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Site Details:

Site Name: SAN GABRIEL VALLEY (AREA 3)  
Site Status: Final  
Site Zip: 91801  
Site City: ALHAMBRA  
Site State: CA  
Federal Site: No  
Site County: LOS ANGELES  
EPA Region: 09  
Date Proposed: 09/08/83  
Date Deleted: Not reported  
Date Finalized: 05/08/84

Substance Details:

NPL Status: Currently on the Final NPL  
Substance ID: Not reported  
Substance: Not reported  
CAS #: Not reported  
Pathway: Not reported  
Scoring: Not reported

NPL Status: Currently on the Final NPL  
Substance ID: U228  
Substance: TRICHLOROETHYLENE (TCE)  
CAS #: 79-01-6  
Pathway: GROUND WATER PATHWAY  
Scoring: 4

Summary Details:

Conditions at listing September 1983): San Gabriel Valley Area 3) is a ground water plume that runs along the axis of the west fork of the Alhambra Creek in the San Gabriel ground water basin in Alhambra, Los Angeles County, California. The plume is about 2 miles long and 1 mile wide. Ground water is contaminated with trichloroethylene (TCE) and perchloroethylene (PCE), according to analyses by State agencies and local water companies. Many public wells in the area exceed the EPA Suggested No Adverse Response Levels (SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts per billion (ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service. Status June 1984): A supplemental sampling program of contaminated wells will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/ feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem. EPA continues its investigation to identify sources of the contamination. This site, along with the three other San Gabriel Valley sites, was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

Site Status Details:

NPL Status: Final  
Proposed Date: 09/08/1983  
Final Date: 05/08/1984  
Deleted Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Narratives Details:

NPL Name: SAN GABRIEL VALLEY (AREA 3)  
City: ALHAMBRA  
State: CA

SEMS:

Site ID: 902093  
EPA ID: CAD980818579  
Federal Facility: N  
NPL: Currently on the Final NPL  
Non NPL Status: Not reported

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0902093  
EPA ID: CAD980818579  
Facility County: LOS ANGELES  
Short Name: SAN GABRIEL VALLEY (AREA  
Congressional District: 27  
IFMS ID: 09ES  
SMSA Number: 4480  
USGC Hydro Unit: 18070105  
Federal Facility: Not a Federal Facility  
DMNSN Number: 30.00000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: Not reported  
EPA Region: 09  
Classification: Groundwater  
Site Settings Code: SU  
NPL Status: Currently on the Final NPL  
DMNSN Unit Code: SQMI  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Not reported  
Non NPL Status Date: / /  
Site Fips Code: 06037  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9270378.00000  
Contact Name: Patricia Bowlin  
Contact Tel: (415) 972-3177  
Contact Title: Remedial Project Manager (RPM)  
Contact Email: Not reported  
  
Contact ID: 13002904.00000  
Contact Name: Lisa Hanusiak  
Contact Tel: (415) 972-3152

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Contact Title: Remedial Project Manager (RPM)  
Contact Email: Not reported

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101  
Alias Name: SAN GABRIEL VALLEY (AREA 3)  
Alias Address: MAIN ST & GAFIELD AVE  
ALHAMBRA, CA 91801

Alias Comments: Not reported

Site Description: THIS SITE IS A GROUND WATER PLUME THAT RUNS ALONG THE AXIS OF THE ALHAMBRA CREEK IN THE SAN GABRIEL BASIN. THE GROUND WATER IS CONTAMINATED WITH TRICHLOROETHYLENE AND PERCHLOROETHYLENE.

CERCLIS Assessment History:

Action Code: 001  
Action: DISCOVERY  
Date Started: / /  
Date Completed: 04/01/80  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: State, No Fund Money  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 08/01/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 002  
Action: SITE INSPECTION  
Date Started: 03/01/83  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: SITE INSPECTION  
Date Started: 03/01/83  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 09/01/83  
Priority Level: Higher priority for further assessment  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: HAZARD RANKING SYSTEM PACKAGE  
Date Started: / /  
Date Completed: 09/01/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: PROPOSAL TO NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 09/08/83  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Anomaly: Not reported

Action Code: 002  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 01/01/84  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST  
Date Started: / /  
Date Completed: 05/08/84  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 003  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 12/30/88  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 006  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 06/07/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 004  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 06/08/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 007  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 07/09/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 010  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 09/20/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 012  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/12/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 013  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/05/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 014  
Action: Notice Letters Issued  
Date Started: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Date Completed: 12/06/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 015  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 12/07/90  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 02/07/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 03/06/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 008  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 07/09/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 011  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 09/26/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL ASSESSMENT  
Date Started: 12/27/91  
Date Completed: 12/27/91  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: Special Notice Issued  
Date Started: / /  
Date Completed: 05/26/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Special Notice Issued  
Date Started: / /  
Date Completed: 02/03/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH  
Date Started: 09/30/84  
Date Completed: 07/01/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Anomaly: Not reported  
  
Action Code: 003  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/13/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 004  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/20/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 005  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 05/05/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 009  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 08/18/95  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 006  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 007  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 005  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/10/03  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: COMMUNITY INVOLVEMENT  
Date Started: / /  
Date Completed: 05/31/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 020  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 021  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 022  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 023  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 11/13/06  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 019  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 018  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 016  
Action: Notice Letters Issued

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 017  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 10/04/07  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: ENGINEERING EVALUATION/COST ANALYSIS  
Date Started: 09/26/05  
Date Completed: 10/21/08  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 025  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/10  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 024  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 04/19/10  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

Action Code: 001  
Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT  
Date Started: 09/18/06  
Date Completed: 06/30/10  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: State, Fund Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
Date Started: 07/12/99  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: TECHNICAL ASSISTANCE GRANT  
Date Started: 11/01/06  
Date Completed: / /  
Priority Level: Not reported  
Operable Unit: ALHAMBRA  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Federal Register Details:

Fed Register Date: 05/08/84  
Fed Register Volume: 49  
Page Number: 19480

Fed Register Date: 09/08/83  
Fed Register Volume: 48  
Page Number: 40674

PRP:

PRP name: A & J SYSTEMS  
A&E PLASTICS CO.  
A-1 ORNAMENTAL IRON  
ACORN ENGINEERING CO.  
ACROMIL  
ADAMS AND COLTRIN, INC.  
ADAMS CAMPBELL CO., LTD.  
ADVANCED HEAT TECHNOLOGY CORP.  
AEROJET ELECTROSYSTEMS  
AEROJET-GENERAL CORP.  
AIR DISTRIBUTION PRODUCTS, INC.  
ALLFAST FASTENING SYSTEMS, INC.  
ALLIED PHOTO PRODUCTS INC.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN GABRIEL VALLEY (AREA 3) (Continued)**

**1000114962**

ALLSTATE INSURANCE CO.  
AMERICAN SHEDS INC.  
ANDREW WREN  
ARCADIA MACHINE AND TOOL  
AREMAC ASSOCIATES  
AREMAC HEAT TREATING, INC.  
ARTHUR B. SCHULTZ AND JOSEPH POLTORAK  
ARTISTIC POLISHING AND PLATING  
ASSOCIATED ASPHALT PAVING MATERIALS  
ASTRO SEAL, INC.  
ASTRO SEAL, INC.  
ASTRONAUTIC ENAMELERS  
AZUSA LAND RECLAMATION  
AZUSA ROCK INC.  
B&B RED-I-MIX-CONCRETE INC.  
BALL-ICON, BALL GLASS DIV.  
BDP CO.  
BENCHMARK HOLDING GROUP  
BENCHMARK TECHNOLOGY  
BIRTCHER  
BRENT FAMILY TRUST  
BROWN JORDEN CO.  
C&H DISTRIBUTING  
CAL MAT CO.  
CALIFORNIA HYDROFORMING CO., INC.  
CALIFORNIA STEEL AND TUBE  
CALTRANS  
CARDINAL INDUSTRIES FINISHERS  
CHAMPION PARTS, INC.  
CHARLES HOFGAARDEN  
CHEMICAL WASTE MANAGEMENT  
CHEMLAWN SERVICE CORP.  
CHEVRON CORPORATION  
CHEVRON USA, INC.  
CLAUDEAN MULLINS KAWIE  
CLEANWELD PRODUCTS INC.  
CLEVELAND PNEUMATIC COMPANY  
COMMERCE CHEMICAL COMPANY  
COOPER INDUSTRIES, INC.  
CROW-EAVES-NESBIT NO. 2  
CROWN CITY PLATING CO.  
DANDY ENGINE SUPPLY  
DANDY ENGINE SUPPLY  
DANDY ENGINE SUPPLY  
DAVE GRATTAN AND SONS  
DAVIES REALTY  
DAVIES REALTY

[Click this hyperlink](#) while viewing on your computer to access 128 additional PRP: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B20**      **A-1 SIGNAL DIVISION**  
**635 S DATE AVE**  
**< 1/8**      **ALHAMBRA, CA 91803**  
**1 ft.**

**LOS ANGELES CO. HMS**  
**WIP**

**SLIC**      **S100928748**  
**EMI**      **N/A**

**Site 1 of 8 in cluster B**

**Relative:**  
**Higher**

SLIC:

**Actual:**  
**472 ft.**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 01/29/2015  
Global Id: SL603799147  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0011  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3444  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3599  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-1 SIGNAL DIVISION (Continued)**

**S100928748**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3599  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 11525  
Air District Name: SC  
SIC Code: 3599  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 016017-020856  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000063963  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0011  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B21**

< 1/8  
1 ft.

**701 S DATE AVE  
ALHAMBRA, CA 91803**

**Site 2 of 8 in cluster B**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: JACKS AUTO SERVICE  
Year: 2001  
Address: 701 S DATE AVE

**Actual:  
471 ft.**

Name: JACKS AUTO SERVICE  
Year: 2003  
Address: 701 S DATE AVE

Name: JACKS AUTO SERVICE  
Year: 2008  
Address: 701 S DATE AVE

**EDR Hist Auto 1015606287  
N/A**

**B22**

< 1/8  
1 ft.

**THE WITTEMAN CO.  
705 S DATE AVE  
ALHAMBRA, CA 91803**

**Site 3 of 8 in cluster B**

**Relative:  
Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799518  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0413  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
471 ft.**

**SLIC S106485296  
WIP N/A**

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

WIP:

Region: 4  
File Number: 115.0413  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C23  
NNE  
< 1/8  
0.001 mi.  
6 ft.

**BALANCE PLATING CO.**  
**2204 W. ORANGE ST.**  
**ALHAMBRA, CA 91803**

Site 1 of 7 in cluster C

SLIC S106485139  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799361  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0253  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
477 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0253  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

C24  
NE  
< 1/8  
0.002 mi.  
13 ft.

**DICKINSON INK CORP.**  
**625 DATE AVE.**  
**ALHAMBRA, CA 91801**

Site 2 of 7 in cluster C

SLIC S106485174  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799396  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0289  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
477 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DICKINSON INK CORP. (Continued)**

**S106485174**

WIP:  
Region: 4  
File Number: 115.0289  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D25**  
East  
< 1/8  
0.004 mi.  
19 ft.  
**FORREST CORP.**  
829 DATE AVE  
ALHAMBRA, CA 91801  
Site 1 of 10 in cluster D

WIP S106485191  
N/A

Relative:  
Higher  
Actual:  
469 ft.  
WIP:  
Region: 4  
File Number: 115.0307  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D26**  
East  
< 1/8  
0.004 mi.  
19 ft.  
**J. E. ENGINEERING CORP.**  
825 DATE AVE  
ALHAMBRA, CA 91801  
Site 2 of 10 in cluster D

WIP S106485206  
N/A

Relative:  
Higher  
Actual:  
469 ft.  
WIP:  
Region: 4  
File Number: 115.0322  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**D27**  
East  
< 1/8  
0.004 mi.  
19 ft.  
**PAGE SCREW MACHINE PRODUCTS**  
823 DATE AVE  
ALHAMBRA, CA 91801  
Site 3 of 10 in cluster D

WIP S107677831  
N/A

Relative:  
Higher  
Actual:  
469 ft.  
WIP:  
Region: 4  
File Number: 115.0369  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D28  
East  
< 1/8  
0.004 mi.  
19 ft.

**CROWN PATTERN WORKS FOUNDRY**  
**815 DATE AVE.**  
**ALHAMBRA, CA 91801**  
**Site 4 of 10 in cluster D**

**SLIC S106485172**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799394  
Lead Agency: US ENVIRONMENTAL PROTECTION AGENCY  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0287  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**470 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0287  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

C29  
NNE  
< 1/8  
0.009 mi.  
45 ft.

**BOWSER, INC.**  
**2217 W ORANGE ST**  
**ALHAMBRA, CA 91801**  
**Site 3 of 7 in cluster C**

**SLIC S106769988**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799369  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0261  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**477 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOWSER, INC. (Continued)**

**S106769988**

WIP:  
Region: 4  
File Number: 115.0261  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**C30**  
**North**  
**< 1/8**  
**0.009 mi.**  
**46 ft.**

**UNIVERSAL METAL PRODUCTS CO.**  
**2311 W. ORANGE ST.**  
**ALHAMBRA, CA 91803**  
**Site 4 of 7 in cluster C**

**SLIC S106485308**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799530  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0425  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0425  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B31**  
**ENE**  
**< 1/8**  
**0.009 mi.**  
**48 ft.**

**STEED BROTHERS CONSTRUCTI**  
**714 DATE**  
**ALHAMBRA, CA 91803**  
**Site 4 of 8 in cluster B**

**HIST CORTESE S102056794**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-09772

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B32**  
**ENE**  
**< 1/8**  
**0.009 mi.**  
**48 ft.**

**STEED BROTHERS CONSTRUCTION CO**  
**714 DATE AVE S**  
**ALHAMBRA, CA 91803**  
**Site 5 of 8 in cluster B**

**LUST** **S100945776**  
**SWEEPS UST** **N/A**

**Relative:**  
**Higher**

**LUST:**  
Region: STATE  
Global Id: T0603704861  
Latitude: 34.0823449  
Longitude: -118.147644  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/22/1994  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-09772  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

**Actual:**  
**472 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603704861  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704861  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603704861  
Status: Completed - Case Closed  
Status Date: 06/22/1994

Global Id: T0603704861  
Status: Open - Case Begin Date  
Status Date: 06/22/1994

**Regulatory Activities:**

Global Id: T0603704861  
Action Type: Other  
Date: 06/22/1994  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEED BROTHERS CONSTRUCTION CO (Continued)**

**S100945776**

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09772  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704861  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: COMMONWEALTH AVE  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 6/22/1994  
Date Leak Record Entered: 5/3/1996  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 6/22/1994  
Date the Case was Closed: 6/22/1994  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4445.9913617969712022418119395  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: STEED BROTHERS CONSTRUCTION CO  
RP Address: 714 DATE AVE S ALHAMBRA CA 91803-1412  
Program: LUST  
Lat/Long: 34.0827909 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEED BROTHERS CONSTRUCTION CO (Continued)**

**S100945776**

Assigned Name: Not reported  
Summary: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 9772  
Number: 9  
Board Of Equalization: 44-008574  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009772-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 9772  
Number: 9  
Board Of Equalization: 44-008574  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009772-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**C33  
NE  
< 1/8  
0.011 mi.  
56 ft.**

**FABRY W. H. MFG. CO.  
620 DATE AVE  
ALHAMBRA, CA 91801  
Site 5 of 7 in cluster C**

**SLIC S106485184  
WIP N/A**

**Relative:  
Higher**

**SLIC:**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799406  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0300

**Actual:  
479 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FABRY W. H. MFG. CO. (Continued)**

**S106485184**

File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

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

WIP:

Region: 4  
 File Number: 115.0300  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**D34**  
**East**  
**< 1/8**  
**0.011 mi.**  
**60 ft.**

**IDEAL WIRE WORKS**  
**820 SOUTH DATE AVENUE**  
**ALHAMBRA, CA 91803**  
**Site 5 of 10 in cluster D**

**ENF S105022480**  
**HIST CORTESE N/A**

**Relative:**  
**Higher**

ENF:

Region: 4  
 Facility Id: 232774  
 Agency Name: Ideal Wire Works  
 Place Type: Facility  
 Place Subtype: Not reported  
 Facility Type: All other facilities  
 Agency Type: Privately-Owned Business  
 # Of Agencies: 1  
 Place Latitude: 34.08153  
 Place Longitude: -118.14813  
 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: WIP  
 Program Category1: MONITORING  
 Program Category2: MONITORING  
 # Of Programs: 1

**Actual:**  
**470 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**IDEAL WIRE WORKS (Continued)**

**S105022480**

WDID:	4WIP1150043
Reg Measure Id:	165967
Reg Measure Type:	Unregulated
Region:	4
Order #:	WIP case
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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	318633
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	08/15/2006
Adoption/Issuance Date:	08/15/2006
Achieve Date:	Not reported
Termination Date:	08/15/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Letter sent 8/15/06 for overdue semiannual groundwater monitoring report.
Description:	13267 Letter sent 8/15/06 for overdue semiannual groundwater monitoring report that was due for the first half of 2006.
Program:	WIP
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

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

IDEAL WIRE WORKS (Continued)

S105022480

Reg By: LTNKA  
Reg Id: 2653

D35  
East  
< 1/8  
0.011 mi.  
60 ft.

AVALON PLATING CO.  
816 DATE AVE  
ALHAMBRA, CA 91801

WIP S106485136  
N/A

Site 6 of 10 in cluster D

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0250  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
470 ft.

D36  
East  
< 1/8  
0.011 mi.  
60 ft.

TEMPO MACHINE CO.  
806 DATE AVE  
ALHAMBRA, CA 91803

WIP S106485294  
N/A

Site 7 of 10 in cluster D

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0411  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
470 ft.

E37  
SSW  
< 1/8  
0.013 mi.  
66 ft.

ALHAMBRA SAVE-ON GAS  
2601 MISSION RD W  
ALHAMBRA, CA 91802

LUST U002284105  
HIST CORTESE N/A

Site 1 of 4 in cluster E

Relative:  
Lower

LUST:  
Region: STATE  
Global Id: T0603703699  
Latitude: 34.0794011  
Longitude: -118.1519548  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/08/1992  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-10972  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

Actual:  
451 ft.

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U002284105**

Contact:

Global Id: T0603703699  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703699  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703699  
Status: Completed - Case Closed  
Status Date: 07/08/1992

Global Id: T0603703699  
Status: Open - Case Begin Date  
Status Date: 02/14/1991

Global Id: T0603703699  
Status: Open - Remediation  
Status Date: 07/17/1991

Global Id: T0603703699  
Status: Open - Remediation  
Status Date: 12/30/1991

Global Id: T0603703699  
Status: Open - Site Assessment  
Status Date: 02/14/1991

Regulatory Activities:

Global Id: T0603703699  
Action Type: Other  
Date: 08/27/1991  
Action: Leak Reported

Global Id: T0603703699  
Action Type: Other  
Date: 04/04/1991  
Action: Leak Discovery

Global Id: T0603703699  
Action Type: Other  
Date: 04/04/1991  
Action: Leak Stopped

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U002284105**

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10972  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703699  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT AVE  
Enforcement Type: Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters  
Date Leak Discovered: 4/4/1991  
Date Leak First Reported: 8/27/1991  
Date Leak Record Entered: 9/15/1991  
Date Confirmation Began: Not reported  
Date Leak Stopped: 4/4/1991  
Date Case Last Changed on Database: 7/8/1992  
Date the Case was Closed: 7/8/1992  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Piping  
Operator: BEHNKE, R.B.  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5806.2631547258804995180070738  
Source of Cleanup Funding: Piping  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/14/1991  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 7/17/1991  
Remedial Action Underway: 12/30/1991  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: 1/1/1965  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SFIC PROPERTIES INC.  
RP Address: 1000 S FREMONT AVE, ALHAMBRA, CA 91803  
Program: LUST  
Lat/Long: 34.0793651 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U002284105**

Assigned Name: Not reported  
Summary: OLD CASE #091691-06

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-10972

D38  
ESE  
< 1/8  
0.016 mi.  
85 ft.

**IDEAL WIRE WORKS**  
**820 S DATE AVE**  
**ALHAMBRA, CA 91803**

**SLIC S106484956**  
**WIP N/A**

**Site 8 of 10 in cluster D**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799177  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0043  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

**Actual:**  
**467 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0043  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

F39  
SE  
< 1/8  
0.016 mi.  
86 ft.

**ALLMETAL ENGINEERING CO.**  
**1003 DATE AVE**  
**ALHAMBRA, CA 91803**

**WIP S106485123**  
**N/A**

**Site 1 of 3 in cluster F**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0237  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**466 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B40**      **VIRCO RECORDING**  
**ENE**      **700 S DATE AVE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.017 mi.**  
**92 ft.**      **Site 6 of 8 in cluster B**

**SLIC**    **S106485312**  
**WIP**     **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799534  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0429  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

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

WIP:

Region: 4  
File Number: 115.0429  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B41**      **HERITAGE DISPOSAL**  
**ENE**      **704 S. DATE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.018 mi.**  
**97 ft.**      **Site 7 of 8 in cluster B**

**SWF/LF**    **S104567996**  
**SLIC**      **N/A**  
**WIP**

**Relative:**  
**Higher**

LOS ANGELES CO. LF:  
Site ID: 282  
Alt. Address: Not reported  
Site Contact: Not reported  
Site Contact Phone: (626) 576-7325  
Site Email: carutunian@yahoo.com  
Site Website: Not reported  
Site Type: Waste Hauler  
Site SWIS Number: 19-AS-0414  
Beginning Operation Date: Not reported  
Ending Operation Date: Not reported  
Local Enforcement Agency: Not reported  
Maximun Depth Fill(Ft): Not reported  
Permitted Capacity: Not reported  
Present Use: Not reported  
Remaining Capacity(Million): Not reported  
Status: Active  
Waste Accepted: Not reported  
Hours of Operation: Mon. to Fri., 8 AM - 4 PM  
Disposal Area (Acre): Not reported

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HERITAGE DISPOSAL (Continued)**

**S104567996**

Detail As Of 01/2014:

Operator Name: Heritage Disposal Inc  
Operator Address: 704 S. Date AVE.  
Operator City/State/Zip: Alhambra, CA 91803  
Operator Contact: Cindy Arutunian  
Operator Telephone: (626) 792-2875  
Operator Email: carutunian@yahoo.com  
Owner Name: Unknown  
Owner Address: Not reported  
Owner City/State/Zip: Not reported  
Owner Contact: Not reported  
Owner Telephone: Not reported  
Owner Email: Not reported

SLIC:

Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 02/23/2016  
Global Id: SL603799203  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0075  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0075  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**B42** **JONES EXCAVATING**  
**ENE** **704 S DATE AVE**  
**< 1/8** **ALHAMBRA, CA 91803**  
**0.018 mi.**  
**97 ft.** **Site 8 of 8 in cluster B**

**Relative:**  
**Higher**

**Actual:**  
**472 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: JONES EXCAVATING  
Facility address: 704 S DATE AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982445470

**RCRA-SQG** **1000473091**  
**LUST** **CAD982445470**  
**SWEEPS UST**  
**FINDS**  
**HAZNET**  
**HIST CORTESE**  
**LOS ANGELES CO. HMS**  
**ECHO**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

Mailing address: S DATE AVE  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: MACDONALD JONES  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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  
Used oil transporter: No

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

LUST:

Region: STATE  
Global Id: T0603704165  
Latitude: 34.08262  
Longitude: -118.147648  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/18/1994  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-14418  
LOC Case Number: Not reported  
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: T0603704165  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704165  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603704165  
Status: Completed - Case Closed  
Status Date: 07/18/1994

Global Id: T0603704165  
Status: Open - Case Begin Date  
Status Date: 09/02/1993

Global Id: T0603704165  
Status: Open - Site Assessment  
Status Date: 09/02/1993

Regulatory Activities:

Global Id: T0603704165  
Action Type: Other  
Date: 09/02/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

Action: Leak Discovery  
  
Global Id: T0603704165  
Action Type: Other  
Date: 10/19/1993  
Action: Leak Reported

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-14418  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704165  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 9/2/1993  
Date Leak First Reported: 10/19/1993  
Date Leak Record Entered: 5/19/1995  
Date Confirmation Began: 9/2/1993  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 5/19/1995  
Date the Case was Closed: 7/18/1994  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4444.7923945640363784880607435  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: JONES EXCAVATING

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

RP Address: 704 S DATE AVE ALHAMBRA CA 91803  
Program: LUST  
Lat/Long: 34.0828929 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: OLD CASE #051995-03

**SWEEPS UST:**

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000001  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 3

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 14418  
Number: Not reported  
Board Of Equalization: 44-010419  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014418-000003  
Tank Status: Not reported  
Capacity: 6000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**FINDS:**

Registry ID: 110002814606

**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.

**HAZNET:**

envid: 1000473091  
Year: 1994  
GEPaid: CAD982445470  
Contact: MACDONALD JONES  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: 704 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: .1500  
Cat Decode: Other organic solids  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000473091  
Year: 1993  
GEPaid: CAD982445470  
Contact: MACDONALD JONES  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: 704 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Tank bottom waste  
Disposal Method: Recycler  
Tons: 8.339999999999999  
Cat Decode: Tank bottom waste  
Method Decode: Recycler  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JONES EXCAVATING (Continued)**

**1000473091**

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-14418

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 013947-014418  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00005653T  
Permit Status: Removed

**ECHO:**

Envid: 1000473091  
Registry ID: 110002814606  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002814606](http://echo.epa.gov/detailed_facility_report?fid=110002814606)

**C43  
NE  
< 1/8  
0.019 mi.  
100 ft.**

**COPY-RITE PRESS INC  
614 S DATE AVENUE  
ALHAMBRA, CA 91803  
Site 6 of 7 in cluster C**

**RCRA-SQG 1000441073  
SLIC CAD982520512  
FINDS  
HAZNET  
WIP  
ECHO**

**Relative:  
Higher**

**RCRA-SQG:**

Date form received by agency: 05/15/1989  
Facility name: COPY-RITE PRESS INC  
Facility address: 614 S DATE AVENUE  
ALHAMBRA, CA 91803  
EPA ID: CAD982520512  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 614 S DATE AVENUE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (415) 555-1212  
Contact email: Not reported  
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

**Actual:  
478 ft.**

**Owner/Operator Summary:**

Owner/operator name: MIKE PAUL  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

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  
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

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799189  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081905  
Longitude: -118.147271  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0057  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Re inspection 6/13/2011, NFR issued 6/30/2011

[Click here to access the California GeoTracker records for this facility:](#)

FINDS:

Registry ID: 110002840454

Environmental Interest/Information System

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

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.

HAZNET:

envid: 1000441073  
Year: 2013  
GEPAID: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.3  
Cat Decode: Not reported  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Not reported

envid: 1000441073  
Year: 2012  
GEPAID: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPAID: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.417  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000441073  
Year: 2012  
GEPaid: CAD982520512  
Contact: JON CLARK/VP  
Telephone: 6265761504  
Mailing Name: Not reported  
Mailing Address: 614 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031410  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.417  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
92 additional CA\_HAZNET: record(s) in the EDR Site Report.

WIP:

Region: 4  
File Number: 115.0057

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COPY-RITE PRESS INC (Continued)**

**1000441073**

**File Status:** Active  
Staff: CCHARMLE  
Facility Suite: Not reported

ECHO:

Envid: 1000441073  
Registry ID: 110002840454  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002840454](http://echo.epa.gov/detailed_facility_report?fid=110002840454)

**G44** ADVANCE ENVELOPE MANUFACTURING  
**WNW** 1025 S FREMONT AVE  
**< 1/8** ALHAMBRA, CA 91803  
**0.019 mi.**  
**102 ft.** Site 1 of 9 in cluster G

**WIP** **S102826625**  
**N/A**

**Relative:** WIP:  
**Lower** Region: 4  
File Number: 115.0218  
**Actual:** **File Status:** Backlog  
**464 ft.** Staff: CCHARMLE  
Facility Suite: Not reported

**G45** LINSEED OIL PRODUCTS CORP.  
**WNW** 1107 S FREMONT AVE  
**< 1/8** ALHAMBRA, CA 91803  
**0.019 mi.**  
**102 ft.** Site 2 of 9 in cluster G

**WIP** **S106485222**  
**N/A**

**Relative:** WIP:  
**Lower** Region: 4  
File Number: 115.0338  
**Actual:** **File Status:** Backlog  
**464 ft.** Staff: CCHARMLE  
Facility Suite: Not reported

**G46** ALHAMBRA COACHWORKS  
**NW** 1007 S. FREMONT AVE.  
**< 1/8** ALHAMBRA, CA 91803  
**0.019 mi.**  
**102 ft.** Site 3 of 9 in cluster G

**SLIC** **S106825587**  
**EMI** **N/A**  
**WIP**

**Relative:** SLIC:  
**Higher** Region: STATE  
**Actual:** **Facility Status:** Completed - Case Closed  
**467 ft.** Status Date: 11/20/2006  
Global Id: SL603799198  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081873  
Longitude: -118.151081  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0070

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA COACHWORKS (Continued)**

**S106825587**

File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23646  
Air District Name: SC  
SIC Code: 7538  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 60817  
Air District Name: SC  
SIC Code: 7538  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**WIP:**

Region: 4  
File Number: 115.0070  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G47**  
**NW**  
**< 1/8**  
**0.019 mi.**  
**102 ft.**

**1007 S FREMONT AVE**  
**ALHAMBRA, CA 91803**

**Site 4 of 9 in cluster G**

**EDR Hist Auto**    **1015123292**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

**Actual:**  
**467 ft.**

Name: UPGRADE AUTO SERVICE  
Year: 1999  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2001  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2002  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2003  
Address: 1007 S FREMONT AVE

Name: TRANS AUTO WORK INC  
Year: 2004  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2005  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2006  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2007  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2008  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2009  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SVC  
Year: 2010  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2011  
Address: 1007 S FREMONT AVE

Name: UPGRADE AUTO SERVICE  
Year: 2012  
Address: 1007 S FREMONT AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D48  
ESE  
< 1/8  
0.019 mi.  
102 ft.

**AVALON PLATING CO INC**  
**816 S DATE AVE**  
**ALHAMBRA, CA 91803**

**Site 9 of 10 in cluster D**

**RCRA-SQG 1000290402**  
**FINDS CAD042223446**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: AVALON PLATING CO INC  
Facility address: 816 S DATE AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD042223446  
Mailing address: S DATE AVE  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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

**Actual:**  
**467 ft.**

Owner/Operator Summary:

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  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: AVALON PLATING COMPANY INCORPORATED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AVALON PLATING CO INC (Continued)**

**1000290402**

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: 110002644764

**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.

**ECHO:**

Envid: 1000290402  
Registry ID: 110002644764  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002644764](http://echo.epa.gov/detailed_facility_report?fid=110002644764)

**G49**  
**West**  
**< 1/8**  
**0.020 mi.**  
**105 ft.**

**K-T ENTERPRISES**  
**1033 S. FREMONT AVE.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 9 in cluster G**

**SLIC S106769967**  
**WIP N/A**

**Relative:**  
**Lower**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799202  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081873  
Longitude: -118.151081  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0074  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**463 ft.**

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

**WIP:**

Region: 4  
File Number: 115.0074

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K-T ENTERPRISES (Continued)**

**S106769967**

**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

**G50**  
**WNW**  
**< 1/8**  
**0.023 mi.**  
**119 ft.**

**BAKER ENGINEERING CORP**  
**1011 S FREMONT AVE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 9 in cluster G**

**RCRA-SQG** **1000210415**  
**FINDS** **CAD982338543**  
**ECHO**

**Relative:**  
**Lower**

RCRA-SQG:

**Actual:**  
**465 ft.**

Date form received by agency: 12/10/1987  
Facility name: BAKER ENGINEERING CORP  
Facility address: 1011 S FREMONT AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982338543  
Mailing address: S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 1011 S FREMONT AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (818) 570-6000  
Contact email: Not reported  
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: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
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

Owner/operator name: BAKER ENGINEERING CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BAKER ENGINEERING CORP (Continued)**

**1000210415**

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: 110002796476

**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.

**ECHO:**

Envid: 1000210415  
 Registry ID: 110002796476  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002796476](http://echo.epa.gov/detailed_facility_report?fid=110002796476)

**G51**  
**WNW**  
**< 1/8**  
**0.023 mi.**  
**119 ft.**

**Q C GROUP**  
**1011 S FREMONT NO 121**  
**ALHAMBRA, CA 91803**  
**Site 7 of 9 in cluster G**

**RCRA-SQG** **1001959760**  
**FINDS** **CAR000063750**  
**HAZNET**  
**ECHO**

**Relative:**  
**Lower**

**RCRA-SQG:**

**Actual:**  
**465 ft.**

Date form received by agency: 12/30/1999  
 Facility name: Q C GROUP  
 Facility address: 1011 S FREMONT NO 121  
 ALHAMBRA, CA 91803  
 EPA ID: CAR000063750  
 Contact: SOMBAT PITIYANUVATH  
 Contact address: 1011 S FREMONT NO 121  
 ALHAMBRA, CA 91803  
 Contact country: US  
 Contact telephone: (626) 588-2247  
 Contact email: Not reported  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q C GROUP (Continued)**

**1001959760**

Owner/Operator Summary:

Owner/operator name: CHEVY  
Owner/operator address: 1011 S FREMONT NO 121  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: (626) 588-2247  
Legal status: Private  
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: 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

. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D018  
. Waste name: BENZENE  
  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE  
  
. Waste code: D040  
. Waste name: TRICHTHLORETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110002931695

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.

HAZNET:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**Q C GROUP (Continued)**

**1001959760**

envid: 1001959760  
 Year: 2000  
 GEPAID: CAR000063750  
 Contact: CHEVY  
 Telephone: --  
 Mailing Name: Not reported  
 Mailing Address: 1011 S FREMONT NO 121  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT000613976  
 TSD County: Not reported  
 Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L  
 Disposal Method: Transfer Station  
 Tons: 0.15  
 Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L  
 Method Decode: Transfer Station  
 Facility County: Los Angeles

envid: 1001959760  
 Year: 2000  
 GEPAID: CAR000063750  
 Contact: CHEVY  
 Telephone: --  
 Mailing Name: Not reported  
 Mailing Address: 1011 S FREMONT NO 121  
 Mailing City,St,Zip: ALHAMBRA, CA 918030000  
 Gen County: Not reported  
 TSD EPA ID: CAT000613893  
 TSD County: Not reported  
 Waste Category: Aqueous solution with total organic residues less than 10 percent  
 Disposal Method: Transfer Station  
 Tons: 0.16  
 Cat Decode: Aqueous solution with total organic residues less than 10 percent  
 Method Decode: Transfer Station  
 Facility County: Los Angeles

**ECHO:**

Envid: 1001959760  
 Registry ID: 110002931695  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002931695](http://echo.epa.gov/detailed_facility_report?fid=110002931695)

**G52**  
**WNW**  
**< 1/8**  
**0.023 mi.**  
**119 ft.**

**ZHE JIAN MACHINERY & EQUIPMENT**  
**1011 S. FREMONT AVE.**  
**ALHAMBRA, CA 91803**  
**Site 8 of 9 in cluster G**

**SLIC S106485319**  
**WIP N/A**

**Relative:**  
**Lower**

**SLIC:**  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/27/2014  
 Global Id: SL603799541  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.081873  
 Longitude: -118.151081  
 Case Type: Cleanup Program Site

**Actual:**  
**465 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZHE JIAN MACHINERY & EQUIPMENT (Continued)**

**S106485319**

Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0436  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0436  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

53  
WSW  
< 1/8  
0.023 mi.  
119 ft.

**LAWSON TIME MANUFACTURERS**  
1109 S FREMONT AVE  
ALHAMBRA, CA 91803

WIP S106769993  
N/A

Relative:  
Lower

WIP:

Region: 4  
File Number: 115.0337  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
462 ft.

G54  
West  
< 1/8  
0.023 mi.  
119 ft.

**STANDARD CRYSTAL CO.**  
1105 S FREMONT ST  
ALHAMBRA, CA 91803

WIP S106485286  
N/A

Site 9 of 9 in cluster G

Relative:  
Lower

WIP:

Region: 4  
File Number: 115.0403  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
463 ft.

H55  
NW  
< 1/8  
0.024 mi.  
126 ft.

**ARRIVA BUSINESS PRODUCTS INC.**  
919 S FREMONT AVE  
ALHAMBRA, CA 91803

WIP S106485133  
N/A

Site 1 of 2 in cluster H

Relative:  
Higher

WIP:

Region: 4  
File Number: 115.0247  
**File Status: Backlog**  
Staff: CCHARMLE

Actual:  
468 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARRIVA BUSINESS PRODUCTS INC. (Continued)**

**S106485133**

Facility Suite: Not reported

**H56  
NW  
< 1/8  
0.024 mi.  
126 ft.**

**919 S FREMONT AVE  
ALHAMBRA, CA 91803**

**EDR Hist Auto 1015674709  
N/A**

**Site 2 of 2 in cluster H**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: AUTO TRIKS  
Year: 2004

**Actual:  
468 ft.**

Address: 919 S FREMONT AVE

**C57  
NE  
< 1/8  
0.025 mi.  
134 ft.**

**CAF TECHNOLOGY INC.  
600 S DATE AVE  
ALHAMBRA, CA 91803**

**SLIC S106485152  
WIP N/A**

**Site 7 of 7 in cluster C**

**Relative:  
Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799374  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0266  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
481 ft.**

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

WIP:

Region: 4  
File Number: 115.0266  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

158  
SSE  
< 1/8  
0.025 mi.  
134 ft.

**CHARTER COMMUNICATIONS**  
2215 W. MISSION RD.  
ALHAMBRA, CA 91802

Site 1 of 4 in cluster I

SLIC S111828977  
N/A

Relative:  
Lower

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 08/12/2013  
Global Id: SL603799213  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0801977933369  
Longitude: -118.14876973629  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0098  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

159  
SSE  
< 1/8  
0.025 mi.  
134 ft.

**THE CORNER COMPANY**  
2215 WEST MISSION RD  
ALHAMBRA, CA 91803

Site 2 of 4 in cluster I

RCRA-SQG 1010313186  
CAL000215419

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 06/23/2006  
Facility name: THE CORNER COMPANY  
Facility address: 2215 WEST MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAL000215419  
Mailing address: 1000 S FREMONT AVE, UNIT 1  
ALHAMBRA, CA 91808  
Contact: MICHAEL R TAYLOR  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (626) 300-5030  
Contact email: MTAYLOR@RATKOVICH.NET  
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: THE CORNER COMPANY  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE CORNER COMPANY (Continued)**

**1010313186**

Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/06/2003  
Owner/Op end date: Not reported

Owner/operator name: THE CORNER COMPANY  
Owner/operator address: 800 WILSHIRE BLVD #1425  
LOS ANGELES, CA 90017

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 06/06/2003  
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: 06/23/2006  
Site name: THE CORNER COMPANY  
Classification: Large Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**I60**  
**SSE**  
**< 1/8**  
**0.025 mi.**  
**134 ft.**

**CHARTER COMMUNICATIONS**  
**2215 W MISSION RD**  
**ALHAMBRA, CA 91802**

**WIP S104571951**  
**N/A**

**Site 3 of 4 in cluster I**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0098  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**464 ft.**

**I61**  
**SSE**  
**< 1/8**  
**0.025 mi.**  
**134 ft.**

**NARDON MFG CO INC**  
**2215-25 W MISSION RD**  
**ALHAMBRA, CA 91803**

**RCRA NonGen / NLR 1000191093**  
**FINDS CAD008278160**  
**ECHO**

**Site 4 of 4 in cluster I**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date form received by agency: 08/15/1980  
Facility name: NARDON MFG CO INC  
Facility address: 2215-25 W MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAD008278160  
Mailing address: W MISSION RD  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2215-25 W MISSION RD  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (213) 289-7881  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**464 ft.**

**Owner/Operator Summary:**

Owner/operator name: MYRON NARDON  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NARDON MFG CO INC (Continued)**

**1000191093**

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: 110002631572

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.

ECHO:

Envid: 1000191093  
 Registry ID: 110002631572  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002631572](http://echo.epa.gov/detailed_facility_report?fid=110002631572)

**J62**  
**NE**  
 < 1/8  
 0.039 mi.  
 204 ft.

**MORAN COMPANY**  
**2121 ORANGE ST**  
**ALHAMBRA, CA 91803**  
 Site 1 of 8 in cluster J

**LUST** S105032681  
**SWEEPS UST** N/A  
**WIP**

**Relative:**  
**Higher**

LUST REG 4:  
 Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 Facility Id: I-09692  
 Status: Case Closed  
 Substance: Gasoline  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Soil  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603703471  
 W Global ID: Not reported  
 Staff: UNK

**Actual:**  
**482 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S105032681**

Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters  
Date Leak Discovered: 11/9/1988  
Date Leak First Reported: 3/7/1990  
Date Leak Record Entered: 4/24/1990  
Date Confirmation Began: Not reported  
Date Leak Stopped: 11/9/1988  
Date Case Last Changed on Database: 6/30/1992  
Date the Case was Closed: 4/16/1990  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4107.7015542675807014410472898  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: 9/7/1988  
Preliminary Site Assessment Began: 11/4/1988  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 11/4/1988  
Remedial Action Underway: 12/27/1988  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: 1/1/1965  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MORAN COMPANY  
RP Address: 2121 ORANGE ST., ALHAMBRA, 91803  
Program: LUST  
Lat/Long: 34.0840938 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: OLD CASE #042590-26

**SWEEPS UST:**

Status: Active  
Comp Number: 9692  
Number: 9  
Board Of Equalization: 44-008523  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009692-000001  
Tank Status: A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY (Continued)**

**S105032681**

Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2  
  
Status: Active  
Comp Number: 9692  
Number: 9  
Board Of Equalization: 44-008523  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009692-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

WIP:

Region: 4  
File Number: 115.0077  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

J63  
NE  
< 1/8  
0.039 mi.  
204 ft.

**MORAN COMPANY MAIN OFFICE**  
**2121 ORANGE STREET**  
**ALHAMBRA, CA 91803**  
**Site 2 of 8 in cluster J**

**HIST UST S101619100**  
**CA FID UST N/A**

**Relative:**  
**Higher**

HIST UST:  
File Number: 000280AD  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000280AD.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

**Actual:**  
**482 ft.**

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORAN COMPANY MAIN OFFICE (Continued)**

**S101619100**

Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19002444  
Regulated By: UTNKA  
Regulated ID: 00003845  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 2121 ORANGE ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

J64  
NE  
< 1/8  
0.039 mi.  
204 ft.

**HEATH AND COMPANY**  
**2121 ORANGE ST.**  
**ALHAMBRA, CA 91803**  
**Site 3 of 8 in cluster J**

**LUST S103967506**  
**SLIC N/A**  
**HIST CORTESE**

**Relative:**  
**Higher**

LUST:

Region: STATE  
Global Id: T0603703471  
Latitude: 34.084503  
Longitude: -118.147671  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/16/1990  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09692  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**Actual:**  
**482 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603703471  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEATH AND COMPANY (Continued)**

**S103967506**

Phone Number: 6264583507  
  
Global Id: T0603703471  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703471  
Status: Completed - Case Closed  
Status Date: 04/16/1990

Global Id: T0603703471  
Status: Open - Case Begin Date  
Status Date: 09/07/1988

Global Id: T0603703471  
Status: Open - Remediation  
Status Date: 11/04/1988

Global Id: T0603703471  
Status: Open - Remediation  
Status Date: 12/27/1988

Global Id: T0603703471  
Status: Open - Site Assessment  
Status Date: 09/07/1988

Global Id: T0603703471  
Status: Open - Site Assessment  
Status Date: 11/04/1988

Regulatory Activities:

Global Id: T0603703471  
Action Type: Other  
Date: 03/07/1990  
Action: Leak Reported

Global Id: T0603703471  
Action Type: Other  
Date: 11/09/1988  
Action: Leak Discovery

Global Id: T0603703471  
Action Type: Other  
Date: 11/09/1988  
Action: Leak Stopped

SLIC:

Region: STATE  
Facility Status: **Completed - Case Closed**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEATH AND COMPANY (Continued)**

**S103967506**

Status Date: 07/29/2015  
Global Id: SL603799204  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083961  
Longitude: -118.147283  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0077  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09692

**D65**  
**East**  
**< 1/8**  
**0.049 mi.**  
**259 ft.**

**AD-TECH INTERNATIONAL**  
**2116 CHESTNUT ST**  
**ALHAMBRA, CA 91801**  
**Site 10 of 10 in cluster D**

**WIP S106485103**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0217  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**470 ft.**

**K66**  
**NNW**  
**< 1/8**  
**0.057 mi.**  
**299 ft.**

**LA CO., DEPT OF PUBLIC WORKS**  
**900 S FREMONT AVE**  
**ALHAMBRA, CA 91803**  
**Site 1 of 2 in cluster K**

**LUST S103956754**  
**SWEEPS UST N/A**  
**EMI**  
**LOS ANGELES CO. HMS**  
**WIP**

**Relative:**  
**Higher**

LUST:  
Region: STATE  
Global Id: T0603799355  
Latitude: 34.08561  
Longitude: -118.148607  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/28/2001  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: RM  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: Not reported  
LOC Case Number: 014106-014600  
File Location: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA CO., DEPT OF PUBLIC WORKS (Continued)**

**S103956754**

Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603799355  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603799355  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603799355  
Status: Completed - Case Closed  
Status Date: 03/28/2001

Global Id: T0603799355  
Status: Open - Case Begin Date  
Status Date: 03/28/2001

Global Id: T0603799355  
Status: Open - Site Assessment  
Status Date: 03/28/2001

**Regulatory Activities:**

Global Id: T0603799355  
Action Type: ENFORCEMENT  
Date: 03/13/2012  
Action: Closure/No Further Action Letter

Global Id: T0603799355  
Action Type: Other  
Date: 03/28/2001  
Action: Leak Discovery

Global Id: T0603799355  
Action Type: Other  
Date: 03/28/2001  
Action: Leak Reported

**SWEEPS UST:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 4

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 14600  
Number: 9  
Board Of Equalization: 44-010455  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-014600-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

EMI:

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 71108  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 61776  
Air District Name: SC  
SIC Code: 4939  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 71108  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO., DEPT OF PUBLIC WORKS (Continued)

S103956754

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

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 014106-020003  
Facility Type: 0  
Facility Status: Closed  
Area: 3I  
Permit Number: 000561849  
Permit Status: Closed

Region: LA  
Permit Category: T  
Facility Id: 014106-020003  
Facility Type: 0  
Facility Status: Closed  
Area: 3I  
Permit Number: 000561856  
Permit Status: Closed

WIP:

Region: 4  
File Number: 115.0333  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

K67  
NNW  
< 1/8  
0.057 mi.  
299 ft.

LA CO DPW HQ  
900 S FREMONT AVE  
ALHAMBRA, CA 91803  
Site 2 of 2 in cluster K

UST U00377230  
LOS ANGELES CO. HMS N/A

Relative:  
Higher

UST:  
Facility ID: 14600  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.08627  
Longitude: -118.148789

Actual:  
476 ft.

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 014106-014600  
Facility Type: 0  
Facility Status: Permit  
Area: 3I  
Permit Number: 00005661T  
Permit Status: Permit

Region: LA  
Permit Category: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO DPW HQ (Continued)

U003777230

Facility Id: 014106-114600  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

L68  
East  
< 1/8  
0.060 mi.  
316 ft.

INTERTATE BATTERY OF EASTERN  
2112 W CHESTNUT ST  
ALHAMBRA, CA 91803

WIP S106769965  
N/A

Site 1 of 7 in cluster L

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0072  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
471 ft.

L69  
East  
< 1/8  
0.060 mi.  
316 ft.

INTERSTATE BATTERY OF EASTERN  
2112 W. CHESTNUT ST.  
ALHAMBRA, CA 91803

SLIC S118504568  
N/A

Site 2 of 7 in cluster L

Relative:  
Higher

SLIC:  
Region: STATE  
Facility Status: Open - Inactive  
Status Date: 02/23/2016  
Global Id: SL603799200  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0072  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
471 ft.

[Click here to access the California GeoTracker records for this facility:](#)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J70**  
**NNE**  
 < 1/8  
 0.060 mi.  
 319 ft.

**WESTERN COATING CO.**  
**516 S DATE AVE**  
**ALHAMBRA, CA 91803**  
 Site 4 of 8 in cluster J

**WIP S106485314**  
 N/A

**Relative:**  
**Higher**

WIP:  
 Region: 4  
 File Number: 115.0431  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
 482 ft.

**E71**  
**SW**  
 < 1/8  
 0.061 mi.  
 323 ft.

**ALHAMBRA SAVE-ON GAS**  
**2601 W MISSION RD**  
**ALHAMBRA, CA 91803**  
 Site 2 of 4 in cluster E

**SWEEPS UST U001570861**  
**LOS ANGELES CO. HMS**  
**WIP N/A**

**Relative:**  
**Lower**

SWEEPS UST:  
 Status: Not reported  
 Comp Number: 10972  
 Number: Not reported  
 Board Of Equalization: 44-009108  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-010972-000001  
 Tank Status: Not reported  
 Capacity: 10000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: 4

**Actual:**  
 448 ft.

Status: Not reported  
 Comp Number: 10972  
 Number: Not reported  
 Board Of Equalization: 44-009108  
 Referral Date: Not reported  
 Action Date: Not reported  
 Created Date: Not reported  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-010972-000002  
 Tank Status: Not reported  
 Capacity: 10000  
 Active Date: Not reported  
 Tank Use: M.V. FUEL  
 STG: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 10972  
 Number: Not reported  
 Board Of Equalization: 44-009108  
 Referral Date: Not reported  
 Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA SAVE-ON GAS (Continued)**

**U001570861**

Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000003  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10972  
Number: Not reported  
Board Of Equalization: 44-009108  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010972-000004  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010989-010972  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00002473T  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0234  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**E72**  
**SW**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**MICKEY'S GEO W UNION SERVICE**  
**2601 W MISSION BLVD**  
**ALHAMBRA, CA 91800**  
**Site 3 of 4 in cluster E**

**EDR Hist Auto 1009121529**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: MICKEY'S GEO W UNION SERVICE  
Year: 1956  
Type: Not reported

**Actual:**  
**448 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E73**  
**SW**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**MICKEY GEORGE W RICHFIELD SERVICE**  
**2601 W MISSION RD**  
**ALHAMBRA, CA 91800**

**EDR Hist Auto**    **1008994894**  
**N/A**

**Site 4 of 4 in cluster E**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

Name: MICKEY GEORGE W RICHFIELD SERVICE  
Year: 1968  
Type: Not reported

**Actual:**  
**448 ft.**

Name: MICKEY GEORGE W RICHFIELD SERVICE  
Year: 1968  
Type: Not reported

**J74**  
**NE**  
**< 1/8**  
**0.062 mi.**  
**328 ft.**

**WAGNER FRANK & SONS**  
**2108 W ORANGE**  
**ALHAMBRA, CA 91803**

**RCRA NonGen / NLR**    **1000313286**  
**FINDS**    **CAD055752885**  
**ECHO**

**Site 5 of 8 in cluster J**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

Date form received by agency: 09/03/1992  
Facility name: WAGNER FRANK & SONS  
Facility address: 2108 W ORANGE  
ALHAMBRA, CA 91803  
EPA ID: CAD055752885  
Mailing address: W ORANGE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2108 W ORANGE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (213) 283-4113  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**481 ft.**

Owner/Operator Summary:

Owner/operator name: FRANK WAGNER & SON  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

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  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WAGNER FRANK & SONS (Continued)**

**1000313286**

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: 110002650462

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.

ECHO:

Envid: 1000313286  
 Registry ID: 110002650462  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002650462](http://echo.epa.gov/detailed_facility_report?fid=110002650462)

J75  
 NE  
 < 1/8  
 0.062 mi.  
 328 ft.

**FRANK WAGNER & SON**  
**2108 ORANGE ST.**  
**ALHAMBRA, CA 91803**  
 Site 6 of 8 in cluster J

**SLIC S106485193**  
**WIP N/A**

Relative:  
 Higher

SLIC:  
 Region: STATE  
**Facility Status: Open - Inactive**  
 Status Date: 10/29/2014  
 Global Id: SL603799415  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.083961  
 Longitude: -118.147283  
 Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0309  
 File Location: Not reported

Actual:  
 481 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRANK WAGNER & SON (Continued)**

**S106485193**

Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0309  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**F76**  
**SE**  
**< 1/8**  
**0.065 mi.**  
**342 ft.**

**CHINA PRESS**  
**2121 W. MISSION RD.**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster F**

**SLIC** **S106484972**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Open - Remediation**  
Status Date: 10/01/1999  
Global Id: SL603799193  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.079906  
Longitude: -118.147259  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0061  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor  
Potential Contaminants of Concern: Not reported  
Site History:

**Actual:**  
**465 ft.**

The property was operated by Nardon Manufacturing Company, a metal manufacturing company. from 1969 to 1984 (Plant No. 1 was apparently located at 2125-2215 West Mission Road). Nardon apparently also operated at 2121 West Mission Road, and stored degreaser solvents in subsurface tanks which were removed in 1985.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0061  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**J77**      **SAN GABRIEL VALLEY LAND MANAGEMENT, INC.**  
**NNE**      **506 S DATE AVE**  
**< 1/8**     **ALHAMBRA, CA 91801**  
**0.066 mi.**  
**347 ft.**     **Site 7 of 8 in cluster J**

**WIP**    **S106485181**  
**N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                     File Number:     115.0297  
**Actual:**       **File Status:**    **Backlog**  
**483 ft.**        Staff:             CCHARMLE  
                     Facility Suite:    Not reported

**F78**      **NARDON MFG CO.**  
**SE**        **2125 W MISSION RD**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.066 mi.**  
**349 ft.**     **Site 3 of 3 in cluster F**

**WIP**    **S106485243**  
**N/A**

**Relative:**      WIP:  
**Lower**         Region:            4  
                     File Number:     115.0359  
**Actual:**       **File Status:**    **Backlog**  
**465 ft.**        Staff:             CCHARMLE  
                     Facility Suite:    Not reported

**L79**      **VIN POWER**  
**ESE**       **817 SOUTH PALM AVE.**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.072 mi.**  
**378 ft.**     **Site 3 of 7 in cluster L**

**SLIC**    **S110041813**  
**N/A**

**Relative:**      SLIC:  
**Higher**        Region:            STATE  
**Actual:**       **Facility Status:** **Open - Site Assessment**  
**468 ft.**        Status Date:      10/28/2014  
                     Global Id:        T10000001622  
                     Lead Agency:     LOS ANGELES RWQCB (REGION 4)  
                     Lead Agency Case Number: Not reported  
                     Latitude:         34.0827262  
                     Longitude:       -118.1464904  
                     Case Type:        Cleanup Program Site  
                     Case Worker:     JYP  
                     Local Agency:    Not reported  
                     RB Case Number: 115.0560  
                     File Location:    Regional Board  
                     Potential Media Affected: Soil, Soil Vapor  
                     Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
                     Site History:     The site was historically an unpaved vacat lot and developed prior to 1922. A lumber company operated at the site between 1925 and 1981. The buildings were demolished in mid-1990's.

[Click here to access the California GeoTracker records for this facility:](#)

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

---

<b>L80</b> <b>ESE</b> < 1/8 0.072 mi. 378 ft.	<b>VINPOWER</b> <b>817 S PALM AVE.</b> <b>ALHAMBRA, CA</b>  <b>Site 4 of 7 in cluster L</b>	<b>WIP</b>	<b>S106858901</b> <b>N/A</b>
---	---	------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	WIP: Region: 4 File Number: 115.0560 <b>File Status: Active</b> Staff: CCHARMLE Facility Suite: Not reported
<b>Actual:</b> <b>468 ft.</b>	

<b>M81</b> <b>ENE</b> < 1/8 0.082 mi. 435 ft.	<b>UNIQUE COSMETICS</b> <b>709 S. PALM AVE.</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 1 of 14 in cluster M</b>	<b>SLIC</b>	<b>S106485080</b> <b>N/A</b>
---	---	-------------	---------------------------------

<b>Relative:</b> <b>Higher</b>	SLIC: Region: STATE <b>Facility Status: Completed - Case Closed</b> Status Date: 06/29/2011 Global Id: SL603799302 Lead Agency: LOS ANGELES RWQCB (REGION 4) Lead Agency Case Number: Not reported Latitude: 34.081922 Longitude: -118.145641 Case Type: Cleanup Program Site Case Worker: CMC Local Agency: Not reported RB Case Number: 115.0193 File Location: Regional Board Potential Media Affected: Aquifer used for drinking water supply Potential Contaminants of Concern: Not reported Site History: RE INSPECTED 6/8/2011, NFR FOR SOILS ONLY 6/29/2011
<b>Actual:</b> <b>474 ft.</b>	

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

<b>WIP:</b>	Region: 4 File Number: 115.0193 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
-------------	--

<b>N82</b> <b>ESE</b> < 1/8 0.082 mi. 435 ft.	<b>U-STOR-IT</b> <b>2101 W MISSION RD</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 1 of 2 in cluster N</b>	<b>WIP</b>	<b>S106770094</b> <b>N/A</b>
---	--	------------	---------------------------------

<b>Relative:</b> <b>Lower</b>	WIP: Region: 4 File Number: 115.0561 <b>File Status: Active</b> Staff: CCHARMLE Facility Suite: Not reported
<b>Actual:</b> <b>465 ft.</b>	

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**N83**  
**ESE**  
**< 1/8**  
**0.082 mi.**  
**435 ft.**

**U-STOR IT**  
**2101 WEST MISSION ROAD**  
**ALHAMBRA, CA 91803**  
**Site 2 of 2 in cluster N**

**SLIC S107473181**  
**ENF N/A**

**Relative:**  
**Lower**

SLIC:

**Actual:**  
**465 ft.**

Region:	STATE
<b>Facility Status:</b>	<b>Open - Site Assessment</b>
Status Date:	09/02/2005
Global Id:	SL0603755600
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.080485
Longitude:	-118.146963
Case Type:	Cleanup Program Site
Case Worker:	JYP
Local Agency:	Not reported
RB Case Number:	115.0561
File Location:	Regional Board
Potential Media Affected:	Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History:	Historical business operations include al umber company and a furniture manufacturing company from 1922 through mid-1900s.

[Click here to access the California GeoTracker records for this facility:](#)

ENF:

Region:	4
Facility Id:	636976
Agency Name:	U-STOR-IT, Inc
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.08053
Place Longitude:	-118.14673
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U-STOR IT (Continued)**

**S107473181**

Facility Waste Type 4:	Not reported
Program:	WIP
Program Category1:	MONITORING
Program Category2:	MONITORING
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	306155
Reg Measure Type:	Unregulated
Region:	4
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:	Never Active
Status Date:	05/14/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	306312
Region:	4
Order / Resolution Number:	13267 Letter
Enforcement Action Type:	13267 Letter
Effective Date:	07/21/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/21/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Ltr sent 7/21/05 for overdue SAP
Description:	13267 Ltr sent 7/21/05 for overdue SAP.
Program:	WIP
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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**O84**      **KERSTING MANUFACTURING CO.**  
**NNE**      **504 DATE AVE**  
**< 1/8**     **ALHAMBRA, CA 91801**  
**0.083 mi.**  
**439 ft.**     **Site 1 of 4 in cluster O**

**WIP**    **S106485216**  
          **N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                    File Number:     115.0332  
**Actual:**        **File Status:**    **Backlog**  
**482 ft.**        Staff:             CCHARMLE  
                    Facility Suite:   Not reported

**M85**      **H & H ZAMORA BROTHERS**  
**ENE**      **703 S. PALM AVE.**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.087 mi.**  
**461 ft.**     **Site 2 of 14 in cluster M**

**SLIC**    **S106485079**  
**WIP**     **N/A**

**Relative:**      SLIC:  
**Higher**        Region:            STATE  
                    **Facility Status:**    **Open - Inactive**  
**Actual:**        Status Date:        10/29/2014  
**474 ft.**        Global Id:            SL603799301  
                    Lead Agency:        LOS ANGELES RWQCB (REGION 4)  
                    Lead Agency Case Number:    Not reported  
                    Latitude:            34.081922  
                    Longitude:          -118.145641  
                    Case Type:          Cleanup Program Site  
                    Case Worker:        GJH  
                    Local Agency:        Not reported  
                    RB Case Number:    115.0192  
                    File Location:        Not reported  
                    Potential Media Affected:    Aquifer used for drinking water supply  
                    Potential Contaminants of Concern:    Not reported  
                    Site History:        Not reported

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

WIP:  
Region:            4  
File Number:     115.0192  
**File Status:**    **Backlog**  
Staff:             CCHARMLE  
Facility Suite:   Not reported

**L86**      **GP PLASTICS**  
**East**     **801 S PALM AVE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.087 mi.**  
**461 ft.**     **Site 5 of 7 in cluster L**

**WIP**    **S106485081**  
          **N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                    File Number:     115.0194  
**Actual:**        **File Status:**    **Backlog**  
**470 ft.**        Staff:             CCHARMLE  
                    Facility Suite:   Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M87**  
**ENE**  
**< 1/8**  
**0.087 mi.**  
**461 ft.**

**GENE'S GUNDRILLING**  
**701 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 14 in cluster M**

**SLIC** **S106485078**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799300  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0191  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**475 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0191  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P88**  
**ENE**  
**< 1/8**  
**0.087 mi.**  
**462 ft.**

**WAGNER FRANK & SON**  
**605 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 9 in cluster P**

**SLIC** **S106485313**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799535  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0430  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**480 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WAGNER FRANK & SON (Continued)**

**S106485313**

WIP:  
Region: 4  
File Number: 115.0430  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P89**  
**ENE**  
**< 1/8**  
**0.090 mi.**  
**477 ft.**

**QUALITY CUSTOM MOLDED PRODUCCT**  
**617 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 2 of 9 in cluster P**

**SLIC** **S106485270**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799492  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0386  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**478 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0386  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**M90**  
**ENE**  
**< 1/8**  
**0.090 mi.**  
**477 ft.**

**633 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 4 of 14 in cluster M**

**EDR Hist Cleaner** **1015083357**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Cleaners:  
Name: VERMONICA DRYCLEANERS  
Year: 2006  
Address: 633 S PALM AVE  
  
Name: VERMONICA DRYCLEANERS  
Year: 2010  
Address: 633 S PALM AVE

**Actual:**  
**475 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015083357

Name: VERMONICA DRYCLEANERS  
Year: 2011  
Address: 633 S PALM AVE

Name: VERMONICA DRYCLEANERS  
Year: 2012  
Address: 633 S PALM AVE

M91  
ENE  
< 1/8  
0.090 mi.  
477 ft.

OPTIMUM TECHNOLOGY CORP.  
633 S PALM AVE  
ALHAMBRA, CA 91803

WIP S106485246  
N/A

Site 5 of 14 in cluster M

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0362  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
475 ft.

M92  
ENE  
< 1/8  
0.090 mi.  
477 ft.

OPTIMUM TECHNOLOGY CORP.  
633 S. PALM AVE.  
ALHAMBRA, CA 91803

SLIC S106091814  
N/A

Site 6 of 14 in cluster M

Relative:  
Higher

SLIC:  
Region: STATE  
Facility Status: Open - Inactive  
Status Date: 10/29/2014  
Global Id: SL603799468  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0362  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
475 ft.

[Click here to access the California GeoTracker records for this facility:](#)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L93**      **THYCO ELECTRICAL PRODUCTS CO.**  
**East**      **803 S PALM AVE**  
**< 1/8**      **ALHAMBRA, CA 91801**  
**0.091 mi.**  
**478 ft.**      **Site 6 of 7 in cluster L**

**WIP**      **S106485298**  
**N/A**

**Relative:**      WIP:  
**Higher**      Region:      4  
                   File Number:      115.0415  
**Actual:**      **File Status:**      **Backlog**  
**470 ft.**      Staff:      CCHARMLE  
                   Facility Suite:      Not reported

**M94**      **PLANET PRODUCTS**  
**ENE**      **627 S. PALM AVE.**  
**< 1/8**      **ALHAMBRA, CA 91803**  
**0.091 mi.**  
**478 ft.**      **Site 7 of 14 in cluster M**

**SLIC**      **S106485262**  
**WIP**      **N/A**

**Relative:**      SLIC:  
**Higher**      Region:      STATE  
                   **Facility Status:**      **Completed - Case Closed**  
**Actual:**      Status Date:      12/23/2014  
**476 ft.**      Global Id:      SL603799484  
                   Lead Agency:      LOS ANGELES RWQCB (REGION 4)  
                   Lead Agency Case Number:      Not reported  
                   Latitude:      34.081922  
                   Longitude:      -118.145641  
                   Case Type:      Cleanup Program Site  
                   Case Worker:      GJH  
                   Local Agency:      Not reported  
                   RB Case Number:      115.0378  
                   File Location:      Not reported  
                   Potential Media Affected:      Aquifer used for drinking water supply  
                   Potential Contaminants of Concern:      Not reported  
                   Site History:      Not reported

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

WIP:  
 Region:      4  
 File Number:      115.0378  
**File Status:**      **Backlog**  
 Staff:      CCHARMLE  
 Facility Suite:      Not reported

**L95**      **G-P PLASTICS**  
**ESE**      **809 S PALM AVE**  
**< 1/8**      **ALHAMBRA, CA 91801**  
**0.091 mi.**  
**478 ft.**      **Site 7 of 7 in cluster L**

**WIP**      **S106485195**  
**N/A**

**Relative:**      WIP:  
**Higher**      Region:      4  
                   File Number:      115.0311  
**Actual:**      **File Status:**      **Backlog**  
**469 ft.**      Staff:      CCHARMLE  
                   Facility Suite:      Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**J96**      **FISCHBACHER ENGINEERING INC.**  
**NE**        **515 S PALM AVE**  
**< 1/8**     **ALHAMBRA, CA 91801**  
**0.092 mi.**  
**487 ft.**    **Site 8 of 8 in cluster J**

**WIP**    **S106485188**  
          **N/A**

**Relative:**      WIP:  
**Higher**        Region:            4  
                    File Number:    115.0304  
**Actual:**        **File Status:**    **Backlog**  
**483 ft.**        Staff:             CCHARMLE  
                    Facility Suite:   Not reported

**Q97**        **FRITO-LAY INC**  
**NNW**      **741 S FREMONT AVE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.098 mi.**  
**515 ft.**    **Site 1 of 4 in cluster Q**

**SWEEPS UST**    **U001570866**  
**HIST UST**        **N/A**  
**WIP**

**Relative:**      SWEEPS UST:  
**Higher**        Status:            Active  
                    Comp Number:    14414  
**Actual:**        Number:            9  
**468 ft.**        Board Of Equalization: Not reported  
                    Referral Date:    08-23-90  
                    Action Date:     08-23-90  
                    Created Date:    06-30-89  
                    Owner Tank Id:   Not reported  
                    SWRCB Tank Id:  Not reported  
                    Tank Status:     Not reported  
                    Capacity:        Not reported  
                    Active Date:     Not reported  
                    Tank Use:        Not reported  
                    STG:             Not reported  
                    Content:         Not reported  
                    Number Of Tanks: Not reported

**HIST UST:**  
File Number:            000282CD  
URL:                    <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000282CD.pdf>  
Region:                 STATE  
Facility ID:            00000000570  
Facility Type:         Other  
Other Type:            DISTRIBUTOR  
Contact Name:         KEN TEAGUE  
Telephone:             8182824129  
Owner Name:            SEYMOUR LEHRER  
Owner Address:        2300 E. 11TH. ST.  
Owner City,St,Zip:    LOS ANGELES, CA 90021  
Total Tanks:            0001  
  
Tank Num:              001  
Container Num:         1  
Year Installed:        1977  
Tank Capacity:        00010000  
Tank Used for:         PRODUCT  
Type of Fuel:          REGULAR  
Container Construction Thickness: Not reported  
Leak Detection:        Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRITO-LAY INC (Continued)**

**U001570866**

[Click here for Geo Tracker PDF:](#)

WIP:

Region: 4  
File Number: 115.0427  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Q98**  
**NNW**  
**< 1/8**  
**0.098 mi.**  
**515 ft.**

**ANGEO GRAPHIC SUPPLY INC**  
**741 S FREMONT ST**  
**ALHAMBRA, CA 91803**

**RCRA-SQG 1000857431**  
**FINDS CAD983668658**  
**HAZNET**  
**ECHO**

**Site 2 of 4 in cluster Q**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 05/24/1993  
Facility name: ANGIO GRAPHIC SUPPLY INC  
Facility address: 741 S FREMONT ST  
ALHAMBRA, CA 91803

**Actual:**  
**468 ft.**

EPA ID: CAD983668658  
Mailing address: P O BOX 6610  
ALHAMBRA, CA 91802  
Contact: JAIME GONZALEZ  
Contact address: 741 S FREMONT ST  
ALHAMBRA, CA 91803

Contact country: US  
Contact telephone: (818) 308-1622  
Contact email: Not reported  
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: ANGELO TORTAROLO  
Owner/operator address: 741 S FREMONT ST  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: (818) 308-1622  
Legal status: Private  
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: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANGELO GRAPHIC SUPPLY INC (Continued)**

**1000857431**

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: 110002899418

**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.

**HAZNET:**

envid: 1000857431  
Year: 1994  
GEPID: CAD983668658  
Contact: ANGELO TORTAROLO  
Telephone: 8183081622  
Mailing Name: Not reported  
Mailing Address: PO BOX 6610  
Mailing City, St, Zip: ALHAMBRA, CA 918026610  
Gen County: Not reported  
TSD EPA ID: CAD000088252  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues 10 percent or more  
Disposal Method: Transfer Station  
Tons: .2919  
Cat Decode: Aqueous solution with total organic residues 10 percent or more  
Method Decode: Transfer Station  
Facility County: Los Angeles

**ECHO:**

Envid: 1000857431  
Registry ID: 110002899418  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002899418](http://echo.epa.gov/detailed_facility_report?fid=110002899418)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**O99**      **CNC PRECISION**  
**NNE**      **420 S. DATE ST.**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.098 mi.**  
**517 ft.**     **Site 2 of 4 in cluster O**

**SLIC**    **S106485163**  
**WIP**     **N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799385  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0277  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**483 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**  
Region: 4  
File Number: 115.0277  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P100**      **EMPIRE MAINTENANCE CO INC**  
**ENE**      **624 S PALM AVE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.100 mi.**  
**530 ft.**     **Site 3 of 9 in cluster P**

**LOS ANGELES CO. HMS**    **S106668767**  
**WIP**                            **N/A**

**Relative:**  
**Higher**

**LOS ANGELES CO. HMS:**  
Region: LA  
Permit Category: T  
Facility Id: 021446-030299  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000268516  
Permit Status: Removed

**Actual:**  
**480 ft.**

**WIP:**  
Region: 4  
File Number: 115.0190  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

P101  
ENE  
< 1/8  
0.100 mi.  
530 ft.

**EMPIRE MAINTENANCE CO. INC.**  
**624 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 4 of 9 in cluster P**

**SLIC S104295131**  
**N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/06/2011  
Global Id: SL603799299  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0190  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: RE-INSPECTED SEPTEMBER 2009 UPDATED CUQ INFORMATION

**Actual:**  
**480 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

P102  
ENE  
< 1/8  
0.100 mi.  
530 ft.

**FRY REGLET CORP.**  
**625 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 5 of 9 in cluster P**

**SLIC S106484945**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/10/2000  
Global Id: SL603799166  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0032  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**480 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0032  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**R103**  
**NE**  
**< 1/8**  
**0.102 mi.**  
**540 ft.**

**HAWKINSON MOLD ENGINEERING CO.**  
**507 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 1 of 9 in cluster R**

**WIP S106484955**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0042  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**485 ft.**

**R104**  
**NE**  
**< 1/8**  
**0.108 mi.**  
**568 ft.**

**KELLY TOOL & MANUFACTURING CO.**  
**503 S PALM AVE**  
**ALHAMBRA, CA 91801**  
**Site 2 of 9 in cluster R**

**WIP S106485214**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0330  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**485 ft.**

**M105**  
**East**  
**< 1/8**  
**0.109 mi.**  
**575 ft.**

**ABM FABRICATORS**  
**710 S. PALM AVE.**  
**ALHAMBRA, CA 91801**  
**Site 8 of 14 in cluster M**

**SLIC S106485100**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 04/01/2001  
Global Id: SL603799322  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0214  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0214  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M106**     **ALHAMBRA MACHINE & TOOL CO.**  
**East**     **708 S PALM AVE**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.109 mi.**  
**575 ft.**     **Site 9 of 14 in cluster M**

**SLIC**     **S106485115**  
**WIP**     **N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 02/23/2016  
Global Id: SL603799337  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0229  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**

Region: 4  
File Number: 115.0229  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**M107**     **PRECISION MOLD & DEVELOPMENT**  
**ENE**     **706 S. PALM AVE.**  
**< 1/8**     **ALHAMBRA, CA 91803**  
**0.109 mi.**  
**576 ft.**     **Site 10 of 14 in cluster M**

**SLIC**     **S106485264**  
**WIP**     **N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799486  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0380  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRECISION MOLD & DEVELOPMENT (Continued)**

**S106485264**

WIP:

Region: 4  
File Number: 115.0380  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**P108**  
**NE**  
**< 1/8**  
**0.112 mi.**  
**590 ft.**

**DIECRAFT CORP.**  
**522 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 9 in cluster P**

**WIP S106485175**  
**N/A**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0290  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**483 ft.**

**M109**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**592 ft.**

**M & H PLASTICS CO.**  
**700 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 11 of 14 in cluster M**

**SLIC S106485226**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799448  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0342  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**475 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0342  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA USD MAINTENANCE & OPERATIONS (Continued)**

**1000149605**

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  
Used 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: 110002761002

Environmental Interest/Information System

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.

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: Not reported  
Facility Id: 014159-014678  
Facility Type: Not reported  
Facility Status: Removed  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

ECHO:

Envid: 1000149605  
Registry ID: 110002761002  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002761002](http://echo.epa.gov/detailed_facility_report?fid=110002761002)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**P112**      **MAINTENANCE-OPERATION DEPARTME**  
**ENE**        **608 S PALM AVE**  
**< 1/8**      **ALHAMBRA, CA 91803**  
**0.112 mi.**  
**592 ft.**      **Site 9 of 9 in cluster P**

**SWEEPS UST**    **U001570870**  
**HIST UST**        **N/A**  
**EMI**

**Relative:**  
**Higher**

**SWEEPS UST:**  
 Status:                    Active  
 Comp Number:            10626  
 Number:                    9  
 Board Of Equalization: 44-008953  
 Referral Date:            06-30-89  
 Action Date:              Not reported  
 Created Date:             06-30-89  
 Owner Tank Id:            Not reported  
 SWRCB Tank Id:          19-000-010626-000001  
 Tank Status:              A  
 Capacity:                  Not reported  
 Active Date:              06-30-89  
 Tank Use:                  UNKNOWN  
 STG:                        W  
 Content:                    Not reported  
 Number Of Tanks:        2

**Actual:**  
**480 ft.**

Status:                    Active  
 Comp Number:            10626  
 Number:                    9  
 Board Of Equalization: 44-008953  
 Referral Date:            06-30-89  
 Action Date:              Not reported  
 Created Date:             06-30-89  
 Owner Tank Id:            Not reported  
 SWRCB Tank Id:          19-000-010626-000002  
 Tank Status:              A  
 Capacity:                  Not reported  
 Active Date:              06-30-89  
 Tank Use:                  UNKNOWN  
 STG:                        W  
 Content:                    Not reported  
 Number Of Tanks:        Not reported

**HIST UST:**

File Number:              00026292  
 URL:                        <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026292.pdf>  
 Region:                    STATE  
 Facility ID:                00000065913  
 Facility Type:             Other  
 Other Type:                SCHOOL DISTRICT  
 Contact Name:             EDGAR HAYES  
 Telephone:                8183082318  
 Owner Name:               ALHAMBRA SCHOOL DISTRICT  
 Owner Address:            15 W. ALHAMBRA ROAD  
 Owner City,St,Zip:       ALAHAMBRA, CA 91801  
 Total Tanks:              0002

Tank Num:                 001  
 Container Num:            1  
 Year Installed:            Not reported  
 Tank Capacity:            00001000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAINTENANCE-OPERATION DEPARTME (Continued)**

**U001570870**

Tank Used for: WASTE  
Type of Fuel: 2  
Container Construction Thickness: X  
Leak Detection: None  
  
Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 21810  
Air District Name: SC  
SIC Code: 8221  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 21810  
Air District Name: SC  
SIC Code: 9199  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

M115  
ENE  
< 1/8  
0.112 mi.  
592 ft.

SODERBERG MFG CO., DABBCO INC.  
628 S. PALM AVE.  
ALHAMBRA, CA 91803  
Site 14 of 14 in cluster M

SLIC S106485281  
WIP N/A

Relative:  
Higher

SLIC:

Actual:  
475 ft.

Region: STATE  
Facility Status: Open - Inactive  
Status Date: 10/27/2014  
Global Id: SL603799503  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081922  
Longitude: -118.145641  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0398  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0398  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

S116  
ESE  
< 1/8  
0.112 mi.  
594 ft.

SYSTEMS MACHINING CO.  
800 S PALM AVE  
ALHAMBRA, CA 91803  
Site 1 of 2 in cluster S

SLIC S106485291  
WIP N/A

Relative:  
Higher

SLIC:

Actual:  
468 ft.

Region: STATE  
Facility Status: Open - Inactive  
Status Date: 10/27/2014  
Global Id: SL603799513  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0408  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SYSTEMS MACHINING CO. (Continued)**

**S106485291**

WIP:  
Region: 4  
File Number: 115.0408  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

R117  
NE  
< 1/8  
0.113 mi.  
599 ft.

**KELLY TOOL & MFG. CO., INC.**  
**433 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 9 in cluster R**

**SLIC S105087530**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799195  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0067  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**486 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0067  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

R118  
NE  
< 1/8  
0.115 mi.  
607 ft.

**FINE ART BRONZE FOUNDRY**  
**512 S PALM AVE**  
**ALHAMBRA, CA 91802**  
**Site 4 of 9 in cluster R**

**WIP S106485187**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0303  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**483 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<b>T119</b> West < 1/8 0.115 mi. 607 ft.	<b>CAL-TUF GLASS CORPORATION</b> 1100 MERIDIAN AVE ALHAMBRA, CA  Site 1 of 6 in cluster T  WIP: Region: 4 File Number: 115.0267 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106485153</b> N/A
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<b>T120</b> West < 1/8 0.115 mi. 608 ft.	<b>CROWN PATTERN WORKS</b> 1106 MERIDIAN AVE ALHAMBRA, CA 91801  Site 2 of 6 in cluster T  WIP: Region: 4 File Number: 115.0285 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106485170</b> N/A
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<b>U121</b> WNW < 1/8 0.115 mi. 609 ft.	<b>CROWN PATTERN WORKS &amp; FOUNDRY</b> 1050 MERIDIAN AVE ALHAMBRA, CA 91801  Site 1 of 3 in cluster U  WIP: Region: 4 File Number: 115.0286 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106485171</b> N/A
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<b>122</b> WNW < 1/8 0.117 mi. 618 ft.	<b>ST. JOHNS KNIT</b> 990 MERIDIAN ALHAMBRA, CA 91801  WIP: Region: 4 File Number: 115.0390 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported	<b>WIP</b>	<b>S106485274</b> N/A
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MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**R123**  
**NE**  
**< 1/8**  
**0.119 mi.**  
**628 ft.**

**STANDARD SCREW PRODUCTS CO.**  
**506 S PALM ST**  
**ALHAMBRA, CA 91801**  
  
**Site 5 of 9 in cluster R**

**WIP S106485288**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0405  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**484 ft.**

**O124**  
**NNE**  
**< 1/8**  
**0.121 mi.**  
**638 ft.**

**PLANIT ENGINEERING CO.**  
**415 S DATE ST**  
**ALHAMBRA, CA 91803**  
  
**Site 3 of 4 in cluster O**

**WIP S106485263**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0379  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**484 ft.**

**V125**  
**WSW**  
**< 1/8**  
**0.122 mi.**  
**644 ft.**

**ALHAMBRA FOUNDRY CO., LTD.**  
**1147 MERUDUAN AVE**  
**ALHAMBRA, CA 91802**  
  
**Site 1 of 3 in cluster V**

**WDS S106102490**  
**WIP N/A**

**Relative:**  
**Lower**

WDS:  
Facility ID: 4 19I001651  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
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: 4  
Facility Telephone: 6262894294  
Facility Contact: Mike Smolski  
Agency Name: ALHAMBRA FOUNDRY CO. LTD.  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Private  
SIC Code: 3321  
SIC Code 2: Not reported  
Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).  
Primary Waste: STORMS  
Waste Type2: Not reported

**Actual:**  
**456 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY CO., LTD. (Continued)**

**S106102490**

Waste2: Stormwater Runoff  
 Primary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Design Flow: 0  
 Baseline Flow: 0  
 Reclamation: No reclamation requirements associated with this facility.  
 POTW: The facility is not a POTW.  
 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 those who 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.  
 WIP:  
 Region: 4  
 File Number: 115.0044  
**File Status: Historical**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

V126 ALHAMBRA FOUNDRY  
 WSW 1147 S MERIDIAN AVE  
 < 1/8 ALHAMBRA, CA 91803  
 0.122 mi.  
 644 ft. Site 2 of 3 in cluster V

SWEEPS UST 1000149616  
 CA FID UST N/A  
 EMI  
 LOS ANGELES CO. HMS  
 NPDES

**Relative:** SWEEPS UST:  
**Lower** Status: Active  
 Comp Number: 9728  
**Actual:** Number: 9  
 456 ft. Board Of Equalization: Not reported  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: Not reported  
 Tank Status: Not reported  
 Capacity: Not reported  
 Active Date: Not reported  
 Tank Use: Not reported  
 STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

CA FID UST:

Facility ID: 19049407  
Regulated By: UTNKA  
Regulated ID: 00003644  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX471  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

EMI:

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 2  
NOX - Oxides of Nitrogen Tons/Yr: 6  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 3  
Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.555258552406090330  
Reactive Organic Gases Tons/Yr: 3.977  
Carbon Monoxide Emissions Tons/Yr: .042  
NOX - Oxides of Nitrogen Tons/Yr: .155  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .652  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.61085

Year: 2007  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.555258552406090330  
Reactive Organic Gases Tons/Yr: 3.977  
Carbon Monoxide Emissions Tons/Yr: .042  
NOX - Oxides of Nitrogen Tons/Yr: .155  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .652  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 61085

Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.666200577835960591  
Reactive Organic Gases Tons/Yr: 3.93896  
Carbon Monoxide Emissions Tons/Yr: .04  
NOX - Oxides of Nitrogen Tons/Yr: .16  
SOX - Oxides of Sulphur Tons/Yr: .000768  
Particulate Matter Tons/Yr: .692135  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 5621215

Year: 2009  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.8979780777100599  
Reactive Organic Gases Tons/Yr: 2.5470700000000002  
Carbon Monoxide Emissions Tons/Yr: 2.9999999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.13  
SOX - Oxides of Sulphur Tons/Yr: 6.0599999999999998E-4  
Particulate Matter Tons/Yr: 0.5096500000000005  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.48955720000000003

Year: 2010  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.36059025659352  
Reactive Organic Gases Tons/Yr: 2.9794100000000001  
Carbon Monoxide Emissions Tons/Yr: 3.8080000000000003E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.1414400000000001  
SOX - Oxides of Sulphur Tons/Yr: 6.499999999999997E-4  
Particulate Matter Tons/Yr: 0.5634799999999998  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.4735417000000001

Year: 2011  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.883164312  
Reactive Organic Gases Tons/Yr: 2.59342  
Carbon Monoxide Emissions Tons/Yr: 0.03463  
NOX - Oxides of Nitrogen Tons/Yr: 0.12863  
SOX - Oxides of Sulphur Tons/Yr: 0.00059  
Particulate Matter Tons/Yr: 0.5658  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.5434498

Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.7013852575  
Reactive Organic Gases Tons/Yr: 2.45426  
Carbon Monoxide Emissions Tons/Yr: 94.55382  
NOX - Oxides of Nitrogen Tons/Yr: 0.22877  
SOX - Oxides of Sulphur Tons/Yr: 0.65846  
Particulate Matter Tons/Yr: 1.79221  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.7456505

Year: 2013  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.2320973261  
Reactive Organic Gases Tons/Yr: 2.1976  
Carbon Monoxide Emissions Tons/Yr: 0.07351  
NOX - Oxides of Nitrogen Tons/Yr: 0.19585  
SOX - Oxides of Sulphur Tons/Yr: 0.65174

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

Particulate Matter Tons/Yr: 0.55945  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.4655569  
  
Year: 2014  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0452953254  
Reactive Organic Gases Tons/Yr: 0.17444  
Carbon Monoxide Emissions Tons/Yr: 0.07682  
NOX - Oxides of Nitrogen Tons/Yr: 0.1868  
SOX - Oxides of Sulphur Tons/Yr: 0.72229  
Particulate Matter Tons/Yr: 0.73929  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.3955564

Year: 2015  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3312  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0452953254  
Reactive Organic Gases Tons/Yr: 0.17444  
Carbon Monoxide Emissions Tons/Yr: 0.07682  
NOX - Oxides of Nitrogen Tons/Yr: 0.1868  
SOX - Oxides of Sulphur Tons/Yr: 0.72229  
Particulate Matter Tons/Yr: 0.73929  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.3955564

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 009885-009728  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001008T  
Permit Status: Removed

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 188833  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

WDID:	4 19I001651
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:	5/9/2008
PROCESSED DATE:	3/27/1992
STATUS CODE NAME:	Active
STATUS DATE:	3/27/1992
PLACE SIZE:	160000
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Michael A Smolski
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	6262894294
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Alhambra Foundry Comp Ltd
OPERATOR ADDRESS:	PO Box 471
OPERATOR CITY:	Alhambra
OPERATOR STATE:	California
OPERATOR ZIP:	91802
OPERATOR CONTACT NAME:	Michael A Smolski
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	626-289-4294
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	626-289-4294
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 DESRIPTION:	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Los Angeles River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3321-Gray and Ductile Iron Foundries
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	188833
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I001651
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/27/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Alhambra Foundry Comp Ltd
Discharge Address:	PO Box 469
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91802
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1000149616**

DEVELOPER CONTACT NAME: Not reported  
 DEVELOPER CONTACT TITLE: Not reported  
 CONSTYPE LINEAR UTILITY IND: Not reported  
 EMERGENCY PHONE NO: 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 NAME: Not reported  
 CERTIFIER TITLE: Not reported  
 CERTIFICATION DATE: Not reported  
 PRIMARY SIC: Not reported  
 SECONDARY SIC: Not reported  
 TERTIARY SIC: Not reported

V127  
 WSW  
 < 1/8  
 0.122 mi.  
 644 ft.

**ALHAMBRA FOUNDRY  
 1147 MERIDIAN AVENUE  
 ALHAMBRA, CA 91802**

**Site 3 of 3 in cluster V**

**SLIC 1002850285  
 HIST UST N/A  
 EMI**

**Relative:  
 Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 04/06/2009  
 Global Id: T10000000986  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.080558  
 Longitude: -118.154541  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0044  
 File Location: Not reported  
 Potential Media Affected: Not reported  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Not reported

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

HIST UST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1002850285**

File Number: 0002628F  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002628F.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 33  
Reactive Organic Gases Tons/Yr: 27  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 20492  
Air District Name: SC  
SIC Code: 3321  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 39  
Reactive Organic Gases Tons/Yr: 26  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 3

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALHAMBRA FOUNDRY (Continued)**

**1002850285**

Part. Matter 10 Micrometers and Smlr Tons/Yr:2

Year: 1993  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 20492  
 Air District Name: SC  
 SIC Code: 3321  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 3  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 2  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1995  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 20492  
 Air District Name: SC  
 SIC Code: 3321  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 3  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 2  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:1

**W128  
 SW  
 < 1/8  
 0.122 mi.  
 646 ft.**

**EXCEL PROPERTY MANAGEMENT  
 1000 S MERIDIAN AVE  
 ALHAMBRA, CA 91803**

**SLIC S106920948  
 EMI N/A  
 LOS ANGELES CO. HMS**

**Site 1 of 5 in cluster W**

**Relative:  
 Lower**

SLIC:  
 Region: STATE  
**Facility Status: Open - Assessment & Interim Remedial Action**  
 Status Date: 01/08/2015  
 Global Id: SL603799163  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.082699222323  
 Longitude: -118.153173923492  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0028  
 File Location: Regional Board  
 Potential Media Affected: Soil Vapor, Under Investigation  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

**Actual:  
 451 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCEL PROPERTY MANAGEMENT (Continued)**

**S106920948**

Site History: Site was transferred from USEPA for Regional Board oversight efforts.  
Case is self-directed.

[Click here to access the California GeoTracker records for this facility:](#)

**EMI:**

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 13  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smllr Tons/Yr:7

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 13  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smllr Tons/Yr:7

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smllr Tons/Yr:6

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCEL PROPERTY MANAGEMENT (Continued)**

**S106920948**

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 33  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCEL PROPERTY MANAGEMENT (Continued)**

**S106920948**

Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 27  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 7  
NOX - Oxides of Nitrogen Tons/Yr: 12  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 9  
Part. Matter 10 Micrometers and Smlr Tons/Yr:6

Year: 2009  
County Code: 19  
Air Basin: SC  
Facility ID: 23589  
Air District Name: SC  
SIC Code: 3354  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.77569558781444103  
Reactive Organic Gases Tons/Yr: 0.52759999999999996  
Carbon Monoxide Emissions Tons/Yr: 1.1299999999999999  
NOX - Oxides of Nitrogen Tons/Yr: 1.71  
SOX - Oxides of Sulphur Tons/Yr: 0.015115  
Particulate Matter Tons/Yr: 2.26329  
Part. Matter 10 Micrometers and Smlr Tons/Yr:2.006977

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: Not reported  
Facility Id: 011287-058496  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**W129** **INTERNATIONAL ALUMINUM CORP**  
**SW** **1000 S MERIDIAN AVE**  
**< 1/8** **ALHAMBRA, CA 91803**  
**0.122 mi.**  
**646 ft.** **Site 2 of 5 in cluster W**

**UST** **U003776851**  
**LOS ANGELES CO. HMS** **N/A**

**Relative:** UST:  
**Lower** Facility ID: 11310  
Permitting Agency: LOS ANGELES COUNTY  
**Actual:** Latitude: 34.085203  
**451 ft.** Longitude: -118.152479

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 011287-011310  
Facility Type: 0  
Facility Status: Closed  
Area: 3I

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL ALUMINUM CORP (Continued)**

**U003776851**

Permit Number: 00002843T  
Permit Status: Closed

**W130  
SW  
< 1/8  
0.122 mi.  
646 ft.**

**INTERNATIONAL EXTRUSTION CORP.  
1000 MERIDIAN AVENUE  
ALHAMBRA, CA 91801**

**ENVIROSTOR  
CHMIRS  
EMI**

**S103619846  
N/A**

**Site 3 of 5 in cluster W**

**Relative:  
Lower**

ENVIROSTOR:

**Actual:  
451 ft.**

Facility ID: 71002397  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08385  
Longitude: -118.1538  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD044405603  
Alias Type: EPA Identification Number  
Alias Name: 110000478411  
Alias Type: EPA (FRS #)  
Alias Name: 71002397  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIONAL EXTRUSTION CORP. (Continued)**

**S103619846**

Schedule Revised Date: Not reported

CHMIRS:

OES Incident Number: 9-2620  
OES notification: 06/21/1999  
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 Agency 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: 1999  
Agency: International Extrusions  
Incident Date: 6/21/199912:00:00 AM  
Admin Agency: Alhambra Fire Department  
Amount: Not reported  
Contained: Yes  
Site Type: Industrial Plant  
E Date: Not reported  
Substance: Sodium hydroxice and water  
Gallons: 3000  
Unknown: 0  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 0  
Number of Injuries: 0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIONAL EXTRUSTION CORP. (Continued)**

**S103619846**

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:	Slow release coming from a storage pipe, may have been leaking for several months due to a bad union in the outflow pipe from the tank. Cleanup is complete.

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	74104
Air District Name:	SC
SIC Code:	3354
Air District Name:	SOUTH COAST 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:	2
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

**W131**  
**SW**  
 < 1/8  
 0.122 mi.  
 646 ft.

**INTERNATIOANL EXTRUSION**  
**1000 MERIDIAN AVENUE**  
**ALHAMBRA, CA 91803**

**Site 4 of 5 in cluster W**

**RCRA-LQG 1000216985**  
**SWEEPS UST CAD044405603**  
**HIST UST**  
**CA FID UST**  
**US AIRS**

**Relative:**  
**Lower**

RCRA-LQG:  
 Date form received by agency: 03/03/2010  
 Facility name: INTERNATIOANL EXTRUSION  
 Facility address: 1000 MERIDIAN AVENUE  
 ALHAMBRA, CA 91803  
 EPA ID: CAD044405603  
 Mailing address: MONTEREY PASS RD  
 MONTEREY PARK, CA 91754  
 Contact: JOHN WALL  
 Contact address: MONTEREY PASS RD  
 MONTEREY PARK, CA 91754  
 Contact country: US  
 Contact telephone: (323) 264-1670  
 Telephone ext.: 2194  
 Contact email: JOHNWALL@INTALUM.COM  
 EPA Region: 09  
 Land type: Private

**Actual:**  
 451 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

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: INTERNATIONAL EXTRUSION  
Owner/operator address: Not reported  
91754  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1962  
Owner/Op end date: Not reported

Owner/operator name: INTERNATIONAL ALUMINUM CORPORATION  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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: INTERNATIONAL ALUMINUM  
Owner/operator address: MONTEREY PASS RD  
MONTEREY PARK, CA 91754  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1962  
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  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

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

. Waste code: 122  
. Waste name: 122

. Waste code: 131  
. Waste name: 131

. Waste code: 141  
. Waste name: 141

. Waste code: 181  
. Waste name: 181

. Waste code: 212  
. Waste name: 212

. Waste code: 213  
. Waste name: 213

. Waste code: 214  
. Waste name: 214

. Waste code: 221  
. Waste name: 221

. Waste code: 223  
. Waste name: 223

. Waste code: 331  
. Waste name: 331

. Waste code: 352  
. Waste name: 352

. Waste code: 461  
. Waste name: 461

. Waste code: 723  
. Waste name: 723

. Waste code: 726  
. Waste name: 726

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

- . Waste code: 791
- . Waste name: 791
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
  
- . Waste code: P105
- . Waste name: SODIUM AZIDE
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:

Date form received by agency: 02/22/2008  
Site name: INTERNATIOANL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F019
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Date form received by agency: 01/17/2005  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

- . Waste code: 171
- . Waste name: 171
  
- . Waste code: 214
- . Waste name: 214
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

Date form received by agency: 02/27/2004  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: K019  
. Waste name: HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.

Date form received by agency: 02/05/2002  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F019  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Date form received by agency: 10/12/2000  
Site name: INTERNATIONAL EXTRUSION CORP.  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Site name: INTERNATIONAL EXTRUSION CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996  
Site name: INTERNATIONAL EXTRUSION CORP.  
Classification: Large Quantity Generator

Date form received by agency: 03/22/1994  
Site name: INTERNATIONAL EXTRUSION CORP  
Classification: Large Quantity Generator

Date form received by agency: 02/07/1992  
Site name: INT'L EXTRUSION CORP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: INTERNATIONAL EXTRUSION CORP

Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 06/04/2009

Date achieved compliance: 08/03/2009

Violation lead agency: EPA

Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION

Enforcement action date: 02/09/2010

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 04/06/2009

Date achieved compliance: 07/15/2009

Violation lead agency: EPA

Enforcement action: Not reported

Enforcement action date: 07/15/2009

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 04/06/2009

Date achieved compliance: 07/15/2009

Violation lead agency: EPA

Enforcement action: Not reported

Enforcement action date: 07/15/2009

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Final penalty amount: Not reported

Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/03/2009

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: EPA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Evaluation date: 06/04/2009  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 08/03/2009  
Evaluation lead agency: EPA

Evaluation date: 04/06/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Used Oil - Generators  
Date achieved compliance: 07/15/2009  
Evaluation lead agency: EPA

Evaluation date: 04/06/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/15/2009  
Evaluation lead agency: EPA

Evaluation date: 09/02/2003  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

**SWEEPS UST:**

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000002  
Tank Status: Not reported  
Capacity: 7000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 6

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000003  
Tank Status: Not reported  
Capacity: 2500  
Active Date: Not reported  
Tank Use: OIL  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000004  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: OIL  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000005  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000006  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 11310  
Number: Not reported  
Board Of Equalization: 44-009234  
Referral Date: Not reported  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000007  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: 1  
SWRCB Tank Id: 19-000-011310-000001  
Tank Status: A  
Capacity: 20000  
Active Date: 07-01-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 13

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: 8  
SWRCB Tank Id: 19-000-011310-000008  
Tank Status: A  
Capacity: 1000  
Active Date: 01-03-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000009  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000010  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000011  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000012  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000013  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000014  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000015  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000016  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000017  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000018  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11310  
Number: 9  
Board Of Equalization: 44-009234  
Referral Date: 07-01-91  
Action Date: 07-01-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011310-000019  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00026FAE  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026FAE.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 19054940  
Regulated By: UTNKA  
Regulated ID: CAD044405  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 1000 S MERIDAN AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**US AIRS MINOR:**

Envid: 1000216985  
Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
D and B Number: Not reported  
Primary SIC Code: 3354  
NAICS Code: 331316

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: MACT Standards (40 CFR Part 63)  
Activity Date: 2004-01-27 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: Not reported  
Activity Status Date: 2005-02-16 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: Not reported  
Activity Status Date: 2008-05-23 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1997-10-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1999-08-24 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2000-07-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-09-05 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-09-28 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-02-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-09-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-09-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2003-11-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-05-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-08-10 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-09-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-01-04 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-31 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-01-19 00:00:00

Map ID  
Direction  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-01-20 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-03-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-07-08 00:00:00  
Activity Status Date: 2004-07-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-10-16 00:00:00  
Activity Status Date: 2007-10-16 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-07-01 00:00:00  
Activity Status Date: 2004-07-01 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-04-20 00:00:00  
Activity Status Date: 2007-04-20 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2000-11-02 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2001-08-14 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: Not reported  
Activity Status Date: 2005-02-16 00:00:00  
Activity Group: Case File  
Activity Type: Case File  
Activity Status: Resolved

Region Code: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-07-23 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-08-24 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2000-07-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-04-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-09-05 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-02-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-09-29 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-09-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2002-10-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2003-02-25 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2003-11-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-05-06 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-08-10 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-09-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-01-04 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-08-30 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2005-08-31 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2006-01-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2006-01-20 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2007-03-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2000-01-27 00:00:00  
Activity Status Date: 2000-01-27 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2001-07-24 00:00:00  
Activity Status Date: 2001-07-24 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 2004-07-08 00:00:00  
Activity Status Date: 2004-07-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Formal  
Activity Status: Final Order Issued

Region Code: 09  
Programmatic ID: AIR CASCA00006037CB123  
Facility Registry ID: 110000478411  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Title V Permits  
Activity Date: 1999-09-08 00:00:00  
Activity Status Date: 1999-09-08 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIOANL EXTRUSION (Continued)**

**1000216985**

Activity Status: Achieved

Region Code: 09  
 Programmatic ID: AIR CASCA00006037CB123  
 Facility Registry ID: 110000478411  
 Air Operating Status Code: OPR  
 Default Air Classification Code: MIN  
 Air Program: Title V Permits  
 Activity Date: 2001-07-06 00:00:00  
 Activity Status Date: 2001-07-06 00:00:00  
 Activity Group: Enforcement Action  
 Activity Type: Administrative - Informal  
 Activity Status: Achieved

Region Code: 09  
 Programmatic ID: AIR CASCA00006037CB123  
 Facility Registry ID: 110000478411  
 Air Operating Status Code: OPR  
 Default Air Classification Code: MIN  
 Air Program: Title V Permits  
 Activity Date: 2004-07-01 00:00:00  
 Activity Status Date: 2004-07-01 00:00:00  
 Activity Group: Enforcement Action  
 Activity Type: Administrative - Informal  
 Activity Status: Achieved

**W132**  
**SW**  
**< 1/8**  
**0.122 mi.**  
**646 ft.**

**INTERNATIONAL EXTRUSION CORP.**  
**1000 MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
**Site 5 of 5 in cluster W**

**WDS S106102427**  
**WIP N/A**

**Relative:**  
**Lower**

WDS:  
 Facility ID: 4 19I000074  
 Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
 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: 4  
 Facility Telephone: Not reported  
 Facility Contact: Not reported  
 Agency Name: INTERNATIONAL EXTRUSION CORP.  
 Agency Address: 1000 Meridian Ave.  
 Agency City,St,Zip: Alhambra 91803  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 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

**Actual:**  
**451 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERNATIONAL EXTRUSION CORP. (Continued)**

**S106102427**

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 those who 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.

WIP:  
 Region: 4  
 File Number: 115.0028  
**File Status: Historical**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**R133  
 NE  
 < 1/8  
 0.123 mi.  
 649 ft.**

**CARE BROTHERS, INC  
 429 S PALM AVE  
 ALHAMBRA, CA 91803  
 Site 6 of 9 in cluster R**

**SWEEPS UST U001570863  
 HIST UST N/A**

**Relative:  
 Higher**

SWEEPS UST:  
 Status: Active  
 Comp Number: 9730  
 Number: 9  
 Board Of Equalization: Not reported  
 Referral Date: 08-23-90  
 Action Date: 08-23-90  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: Not reported  
 Tank Status: Not reported  
 Capacity: Not reported  
 Active Date: Not reported  
 Tank Use: Not reported  
 STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

**Actual:  
 487 ft.**

HIST UST:  
 File Number: 00026A35  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A35.pdf>  
 Region: STATE  
 Facility ID: 00000064137  
 Facility Type: Other  
 Other Type: Not reported  
 Contact Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARE BROTHERS, INC (Continued)**

**U001570863**

Telephone: 2132838234  
Owner Name: CARE BROTHERS, INC.  
Owner Address: 429 S. PALM AVENUE  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1978  
Year Installed: 1978  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**U134  
WNW  
< 1/8  
0.123 mi.  
649 ft.**

**KAY-BRUNNER STEEL PRODUCTS INC  
999 MERIDIAN AVE  
ALHAMBRA, CA 91801  
  
Site 2 of 3 in cluster U**

**SLIC S106485212  
SWEEPS UST N/A  
WIP**

**Relative:  
Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/13/2006  
Global Id: SL603799434  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.084945  
Longitude: -118.153242  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0328  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
461 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active  
Comp Number: 10453  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KAY-BRUNNER STEEL PRODUCTS INC (Continued)**

**S106485212**

STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

WIP:  
 Region: 4  
 File Number: 115.0328  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**U135**  
**WNW**  
**1/8-1/4**  
**0.129 mi.**  
**680 ft.**

**M A TECHNOLOGY**  
**955 S MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster U**

**WIP S106485230**  
**N/A**

**Relative:**  
**Lower**

WIP:  
 Region: 4  
 File Number: 115.0346  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**459 ft.**

**T136**  
**WSW**  
**1/8-1/4**  
**0.131 mi.**  
**693 ft.**

**ROD'S UNFINISHED FURNITURE,INC**  
**1121 S MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 6 in cluster T**

**WIP S106769969**  
**N/A**

**Relative:**  
**Lower**

WIP:  
 Region: 4  
 File Number: 115.0091  
**File Status: Historical**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

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

**Q137**  
**NNW**  
**1/8-1/4**  
**0.134 mi.**  
**710 ft.**

**HI QUALITY AUTO CENTER**  
**723 S FREMONT AVE**  
**ALHAMBRA, CA 91803**  
**Site 3 of 4 in cluster Q**

**RCRA-SQG 1000818607**  
**FINDS CAD983645086**  
**EMI**  
**HAZNET**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:  
 Date form received by agency: 07/27/1992  
 Facility name: HI QUALITY AUTO CENTER  
 Facility address: 723 S FREMONT AVE  
 ALHAMBRA, CA 91803  
 EPA ID: CAD983645086  
 Mailing address: S FREMONT AVE  
 ALHAMBRA, CA 91803  
 Contact: LUONG VU  
 Contact address: 723 S FREMONT AVE  
 ALHAMBRA, CA 91803

**Actual:**  
**468 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

Contact country: US  
Contact telephone: (818) 457-9114  
Contact email: Not reported  
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: LUONG DINH VU  
Owner/operator address: 12349 EVEREST ST  
NORWALK, CA 90650  
Owner/operator country: Not reported  
Owner/operator telephone: (310) 929-0848  
Legal status: Private  
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: 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: 110002882337

**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.

**EMI:**

Year: 2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .6596407025002530620  
Reactive Organic Gases Tons/Yr: .624  
Carbon Monoxide Emissions Tons/Yr: .001  
NOX - Oxides of Nitrogen Tons/Yr: .005  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .6596407025002530620  
Reactive Organic Gases Tons/Yr: .624  
Carbon Monoxide Emissions Tons/Yr: .001  
NOX - Oxides of Nitrogen Tons/Yr: .005  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.21014414884  
Reactive Organic Gases Tons/Yr: 0.20481  
Carbon Monoxide Emissions Tons/Yr: 0.00416  
NOX - Oxides of Nitrogen Tons/Yr: 0.01547  
SOX - Oxides of Sulphur Tons/Yr: 9e-005  
Particulate Matter Tons/Yr: 0.01356  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.0130532

Year: 2013  
County Code: 19  
Air Basin: SC  
Facility ID: 151011  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.13074834815  
Reactive Organic Gases Tons/Yr: 0.12058  
Carbon Monoxide Emissions Tons/Yr: 0.00416  
NOX - Oxides of Nitrogen Tons/Yr: 0.01547  
SOX - Oxides of Sulphur Tons/Yr: 9e-005  
Particulate Matter Tons/Yr: 0.00761  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.0073412

**HAZNET:**

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 0.01  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: 0.1  
Cat Decode: Other inorganic solid waste  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPaid: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD099452708

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI QUALITY AUTO CENTER (Continued)**

**1000818607**

TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 0.45  
Cat Decode: Unspecified aqueous solution  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPAID: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 0.08  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000818607  
Year: 2006  
GEPAID: CAD983645086  
Contact: VU LUONG  
Telephone: 3109290848  
Mailing Name: Not reported  
Mailing Address: 723 S FREMONT AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918031320  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.2  
Cat Decode: Unspecified solvent mixture  
Method Decode: Recycler  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
12 additional CA\_HAZNET: record(s) in the EDR Site Report.

**ECHO:**

Envid: 1000818607  
Registry ID: 110002882337  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002882337](http://echo.epa.gov/detailed_facility_report?fid=110002882337)

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>Q138</b> <b>NNW</b> <b>1/8-1/4</b> <b>0.134 mi.</b> <b>710 ft.</b>	<b>HI-QUALITY AUTO BODY</b> <b>723 S FREMONT ST</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 4 of 4 in cluster Q</b>	<b>WIP</b>	<b>S106769959</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>468 ft.</b>	<b>WIP:</b> Region: 4 File Number: 115.0063 <b>File Status: Historical</b> Staff: CCHARMLE Facility Suite: Not reported
---	--

<b>O139</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.135 mi.</b> <b>714 ft.</b>	<b>DATABYTE TECHNOLOGY, INC</b> <b>400 S DATE AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 4 of 4 in cluster O</b>	<b>RCRA-SQG</b> <b>FINDS</b> <b>HAZNET</b> <b>ECHO</b>	<b>1000143876</b> <b>CAD106515315</b>
---	--	---	--

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>487 ft.</b>	<b>RCRA-SQG:</b> Date form received by agency: 09/01/1996 Facility name: DATABYTE TECHNOLOGY, INC Facility address: 400 S DATE AVE ALHAMBRA, CA 91803  EPA ID: CAD106515315 Mailing address: S DATE AVE ALHAMBRA, CA 91803  Contact: Not reported Contact address: Not reported Not reported  Contact country: US Contact telephone: Not reported Contact email: Not reported 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
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<b>Owner/Operator Summary:</b>	
Owner/operator name:	LAWRENCE HO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
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 NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

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: 110002666972

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.

HAZNET:

envid: 1000143876  
Year: 2002  
GEPaid: CAD106515315  
Contact: UNDELIVERABLE 93 FEE FORM  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD003963592  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Recycler  
Tons: 0.27  
Cat Decode: Other inorganic solid waste  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000143876  
Year: 1996  
GEPaid: CAD106515315

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD008364432  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: .2085  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000143876  
Year: 1995  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD020161642  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Recycler  
Tons: .2085  
Cat Decode: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000143876  
Year: 1994  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD003963592  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Recycler  
Tons: .7700  
Cat Decode: Other inorganic solid waste  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000143876  
Year: 1993  
GEPaid: CAD106515315  
Contact: Not reported  
Telephone: 0000000000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATABYTE TECHNOLOGY, INC (Continued)**

**1000143876**

Mailing Name: Not reported  
Mailing Address: 400 S DATE AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAD020161642  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Recycler  
Tons: 0.58379999999  
Cat Decode: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Method Decode: Recycler  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

**ECHO:**

Envid: 1000143876  
Registry ID: 110002666972  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002666972](http://echo.epa.gov/detailed_facility_report?fid=110002666972)

**X140**  
**NNE**  
**1/8-1/4**  
**0.137 mi.**  
**725 ft.**

**CLARY MFG CO.**  
**421 DATE AVE**  
**ALHAMBRA, CA 91801**  
**Site 1 of 4 in cluster X**

**WIP S106485162**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0276  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**487 ft.**

**X141**  
**NNE**  
**1/8-1/4**  
**0.141 mi.**  
**747 ft.**

**MEZA TOLL & DIE**  
**418 DATE AVE**  
**ALHAMBRA, CA 91801**  
**Site 2 of 4 in cluster X**

**WIP S106485236**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0352  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**488 ft.**

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
R142 NE 1/8-1/4 0.145 mi. 763 ft.	<b>VISION PLUS IMAGE</b> 430 S PALM AVE ALHAMBRA, CA 91803  Site 7 of 9 in cluster R	WIP	S106485074 N/A
<b>Relative:</b> Higher	WIP: Region: 4 File Number: 115.0187		
<b>Actual:</b> 487 ft.	<b>File Status:</b> Backlog Staff: CCHARMLE Facility Suite: Not reported		
Y143 NNW 1/8-1/4 0.146 mi. 769 ft.	<b>TORNOS BECHLER US CORP.</b> 2620 CONCORD AVE ALHAMBRA, CA 91801  Site 1 of 2 in cluster Y	WIP	S106485301 N/A
<b>Relative:</b> Higher	WIP: Region: 4 File Number: 115.0418		
<b>Actual:</b> 467 ft.	<b>File Status:</b> Backlog Staff: CCHARMLE Facility Suite: Not reported		
Y144 NNW 1/8-1/4 0.146 mi. 769 ft.	<b>ANKO INTERNATIONAL INC</b> 2620 CONCORD AVE ALHAMBRA, CA 91803  Site 2 of 2 in cluster Y	RCRA-SQG	1012176219 CAR000201053
<b>Relative:</b> Higher	RCRA-SQG: Date form received by agency: 06/16/2009 Facility name: ANKO INTERNATIONAL INC Facility address: 2620 CONCORD AVE U NO 116 ALHAMBRA, CA 91803		
<b>Actual:</b> 467 ft.	EPA ID: CAR000201053 Contact: ANGELA WU Contact address: 2620 CONCORD AVE U NO 116 ALHAMBRA, CA 91803 Contact country: US Contact telephone: 626-457-5606 Contact email: ANGELA@ANKOGROUP.COM 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: ARC DEVELOPMENT CORP Owner/operator address: 1260 HUNTINGTON DR NO 104 S PASADENA, CA 91030		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANKO INTERNATIONAL INC (Continued)**

**1012176219**

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 03/05/1999  
Owner/Op end date: Not reported

Owner/operator name: ANKO INTERNATIONAL INC  
Owner/operator address: Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/28/2009  
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: Yes  
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

. Waste code: D008  
. Waste name: LEAD

. Waste code: D009  
. Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 11/09/2010  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>S145</b> <b>ESE</b> <b>1/8-1/4</b> <b>0.146 mi.</b> <b>770 ft.</b>	<b>MEEDER EQUIPMENT CO.</b> <b>2007 W MISSION RD</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 2 of 2 in cluster S</b>	<b>WIP</b>	<b>S106485234</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	WIP: Region: 4 File Number: 115.0350 <b>Actual:</b> <b>466 ft.</b>
	<b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported

<b>R146</b> <b>NE</b> <b>1/8-1/4</b> <b>0.147 mi.</b> <b>778 ft.</b>	<b>ELECTRIC MOTORS SALES AND SERVICE</b> <b>426 S PALM AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 8 of 9 in cluster R</b>	<b>RCRA-SQG</b> <b>SWEEPS UST</b> <b>CA FID UST</b> <b>FINDS</b> <b>EMI</b> <b>LOS ANGELES CO. HMS</b> <b>WIP</b> <b>ECHO</b>	<b>1000686005</b> <b>CAD983629940</b>
--	---	--	--

**Relative:**  
**Higher**

<b>Actual:</b> <b>487 ft.</b>	RCRA-SQG: Date form received by agency: 04/15/1992 Facility name: ELECTRIC MOTORS SALES AND SERVICE Facility address: 426 S PALM AVE ALHAMBRA, CA 91803  EPA ID: CAD983629940 Mailing address: S PALM AVE ALHAMBRA, CA 91803  Contact: GLORIA BRICENO Contact address: 426 S PALM AVE ALHAMBRA, CA 91803  Contact country: US Contact telephone: (818) 282-7601 Contact email: Not reported 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:	JOHN R BRICENO
Owner/operator address:	1023 STEVENS CREEK LN WALNUT, CA 91789
Owner/operator country:	Not reported
Owner/operator telephone:	(818) 964-9375
Legal status:	Private
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

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

**SWEEPS UST:**

Status: Active  
Comp Number: 16837  
Number: 1  
Board Of Equalization: 44-034274  
Referral Date: 06-30-92  
Action Date: 06-30-92  
Created Date: 06-30-92  
Owner Tank Id: 01  
SWRCB Tank Id: 19-000-016837-000001  
Tank Status: A  
Capacity: 150  
Active Date: 06-30-92  
Tank Use: EMPTY  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**CA FID UST:**

Facility ID: 19017621  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8182827601  
Mail To: Not reported  
Mailing Address: 7301 TOPANGA CANYON BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**FINDS:**

Registry ID: 110002873454

Environmental Interest/Information System

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

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: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 23512  
Air District Name: SC  
SIC Code: 7629  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 23512  
Air District Name: SC  
SIC Code: 7694  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 015506-016837  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 0000T6318  
Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0185

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRIC MOTORS SALES AND SERVICE (Continued)**

**1000686005**

**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

ECHO:

Envid: 1000686005  
Registry ID: 110002873454  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002873454](http://echo.epa.gov/detailed_facility_report?fid=110002873454)

R147  
NE  
1/8-1/4  
0.149 mi.  
789 ft.

**MULTI-CABLE INC.**  
424 S PALM AVE  
ALHAMBRA, CA 91803

WIP S106485045  
N/A

Site 9 of 9 in cluster R

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0158  
**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
488 ft.

X148  
NNE  
1/8-1/4  
0.154 mi.  
811 ft.

**CHI HSIN IMPEX INC.**  
400 DATE AVE  
ALHAMBRA, CA 91801

WIP S106485159  
N/A

Site 3 of 4 in cluster X

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0273  
**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
489 ft.

Z149  
ENE  
1/8-1/4  
0.154 mi.  
812 ft.

**CE DAN MOLD & DIE**  
2019 ORANGE ST  
ALHAMBRA, CA 91801

WIP S106485157  
N/A

Site 1 of 13 in cluster Z

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0271  
**File Status:** Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
481 ft.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AA150**  
**South**  
**1/8-1/4**  
**0.158 mi.**  
**834 ft.**

**LOVELY NAILS**  
**2437 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 8 in cluster AA**

**SLIC** **S106485252**  
**WIP** **N/A**

**Relative:**  
**Lower**

**SLIC:**  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799474  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.076856  
 Longitude: -118.149969  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0368  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**

Region: 4  
 File Number: 115.0368  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Z151**  
**NE**  
**1/8-1/4**  
**0.159 mi.**  
**840 ft.**

**RICHARDSON X-RAY, INC**  
**503 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 2 of 13 in cluster Z**

**WIP** **S106093584**  
**N/A**

**Relative:**  
**Higher**

**WIP:**  
 Region: 4  
 File Number: 115.0392  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**Actual:**  
**484 ft.**

**Z152**  
**NE**  
**1/8-1/4**  
**0.159 mi.**  
**840 ft.**

**COSTELLO BROTHERS LITHOGRAPHER**  
**500 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 3 of 13 in cluster Z**

**SLIC** **1000400186**  
**EMI** **N/A**  
**WIP**

**Relative:**  
**Higher**

**SLIC:**  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 12/13/2005  
 Global Id: SL603799167  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)

**Actual:**  
**484 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS LITHOGRAPHER (Continued)**

**1000400186**

Lead Agency Case Number: Not reported  
Latitude: 34.0850361920555  
Longitude: -118.146350383759  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0033  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Indoor Air  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**EMI:**

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS LITHOGRAPHER (Continued)**

**1000400186**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 7  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS LITHOGRAPHER (Continued)**

**1000400186**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0  
  
Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS LITHOGRAPHER (Continued)**

**1000400186**

Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5.98845  
Reactive Organic Gases Tons/Yr: 5.96  
Carbon Monoxide Emissions Tons/Yr: 0.0139  
NOX - Oxides of Nitrogen Tons/Yr: 0.000165  
SOX - Oxides of Sulphur Tons/Yr: 0.000099  
Particulate Matter Tons/Yr: 0.00125  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6.92507  
Reactive Organic Gases Tons/Yr: 6.293181954  
Carbon Monoxide Emissions Tons/Yr: .0239  
NOX - Oxides of Nitrogen Tons/Yr: .0285  
SOX - Oxides of Sulphur Tons/Yr: .00017  
Particulate Matter Tons/Yr: .00216  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00216

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTELLO BROTHERS LITHOGRAPHER (Continued)**

**1000400186**

Total Organic Hydrocarbon Gases Tons/Yr: 4.456792576485277638  
Reactive Organic Gases Tons/Yr: 4.442  
Carbon Monoxide Emissions Tons/Yr: .021  
NOX - Oxides of Nitrogen Tons/Yr: .025  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .002  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.002

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 2752  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.456792576485277638  
Reactive Organic Gases Tons/Yr: 4.442  
Carbon Monoxide Emissions Tons/Yr: .021  
NOX - Oxides of Nitrogen Tons/Yr: .025  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .002  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.002

Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 75851  
Air District Name: SC  
SIC Code: 6512  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.530645910136047405  
Reactive Organic Gases Tons/Yr: 1.5214385  
Carbon Monoxide Emissions Tons/Yr: .0085925  
NOX - Oxides of Nitrogen Tons/Yr: .03  
SOX - Oxides of Sulphur Tons/Yr: .0001473  
Particulate Matter Tons/Yr: .00184125  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.0017491875

WIP:

Region: 4  
File Number: 115.0033  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>Z153</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>JG ENGINE DYNAMICS INC.</b> <b>431 S RAYMOND. AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 4 of 13 in cluster Z</b>	<b>WIP</b>	<b>S106770080</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0541 <b>File Status: Not reported</b> Staff: CCHARMLE Facility Suite: 102
<b>Actual:</b> <b>484 ft.</b>	

<b>Z154</b> <b>NE</b> <b>1/8-1/4</b> <b>0.159 mi.</b> <b>840 ft.</b>	<b>ETERNAL COLOUR GPAPHICS</b> <b>431 S RAYMOND AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 5 of 13 in cluster Z</b>	<b>WIP</b>	<b>S106769981</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0202 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: 104
<b>Actual:</b> <b>484 ft.</b>	

<b>Z155</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.160 mi.</b> <b>843 ft.</b>	<b>JMF MOLDS</b> <b>2013 ORANGE ST</b> <b>ALHAMBRA, CA 91801</b>  <b>Site 6 of 13 in cluster Z</b>	<b>WIP</b>	<b>S106485210</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0326 <b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported
<b>Actual:</b> <b>481 ft.</b>	

<b>Z156</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.160 mi.</b> <b>843 ft.</b>	<b>MICRO DEVELOPMENT INC</b> <b>2013 W ORANGE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 7 of 13 in cluster Z</b>	<b>RCRA-SQG</b> <b>FINDS</b> <b>HAZNET</b> <b>ECHO</b>	<b>1000365812</b> <b>CAD041158213</b>
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<b>Relative:</b> <b>Higher</b>	<b>RCRA-SQG:</b> Date form received by agency: 09/01/1996 Facility name: MICRO DEVELOPMENT INC Facility address: 2013 W ORANGE ALHAMBRA, CA 91803 EPA ID: CAD041158213 Contact: Not reported Contact address: Not reported Not reported Contact country: US Contact telephone: Not reported Contact email: Not reported
<b>Actual:</b> <b>481 ft.</b>	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO DEVELOPMENT INC (Continued)**

**1000365812**

EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
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: PHILLIP STENSGAARD  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/10/1980  
Site name: MICRO DEVELOPMENT INC  
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO DEVELOPMENT INC (Continued)**

**1000365812**

Evaluation date: 10/29/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/24/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

**FINDS:**

Registry ID: 110002644087

**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.

**HAZNET:**

envid: 1000365812  
Year: 1996  
GEPaid: CAD041158213  
Contact: PHILLIP J STENSGAARD  
Telephone: 8182820563  
Mailing Name: Not reported  
Mailing Address: 2013 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031522  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Oil/water separation sludge  
Disposal Method: Recycler  
Tons: .3336  
Cat Decode: Oil/water separation sludge  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000365812  
Year: 1994  
GEPaid: CAD041158213  
Contact: PHILLIP J STENSGAARD  
Telephone: 8182820563  
Mailing Name: Not reported  
Mailing Address: 2013 ORANGE ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031522  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Oil/water separation sludge  
Disposal Method: Recycler

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO DEVELOPMENT INC (Continued)**

**1000365812**

Tons: .4170  
Cat Decode: Oil/water separation sludge  
Method Decode: Recycler  
Facility County: Los Angeles

**ECHO:**

Envid: 1000365812  
Registry ID: 110002644087  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002644087](http://echo.epa.gov/detailed_facility_report?fid=110002644087)

**AB157  
NE  
1/8-1/4  
0.164 mi.  
866 ft.**

**CONCOURSE DESIGN INC.  
412 S PALM AVE  
ALHAMBRA, CA 91801**

**WIP S106769978  
N/A**

**Site 1 of 7 in cluster AB**

**Relative:  
Higher**

**WIP:**

Region: 4  
File Number: 115.0122

**Actual:  
489 ft.**

**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: F

**AB158  
NE  
1/8-1/4  
0.164 mi.  
866 ft.**

**CONCOURSE DESIGN INC.  
412 S. PALM AVE. #F  
ALHAMBRA, CA 91801**

**SLIC S106485010  
N/A**

**Site 2 of 7 in cluster AB**

**Relative:  
Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799231  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0122  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
489 ft.**

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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AB159**  
**NE**  
**1/8-1/4**  
**0.165 mi.**  
**873 ft.**

**ADVANCED URETHANE TECHNOLOGY**  
**410 S PALM AVE**  
**ALHAMBRA, CA 91801**  
  
**Site 3 of 7 in cluster AB**

**WIP** **S106485058**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0171  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**489 ft.**

**T160**  
**West**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**COMMERCIAL ELECTRIC MOTOR INC**  
**1101 SO MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
  
**Site 4 of 6 in cluster T**

**RCRA-SQG** **1000298150**  
**SLIC** **CAD982020893**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**

RCRA-SQG:  
Date form received by agency: 08/05/1987  
Facility name: COMMERCIAL ELECTRIC MOTOR INC  
Facility address: 1101 SO MERIDIAN AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982020893  
Mailing address: 1101 S MERIDIAN AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 1101 SO MERIDIAN AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (818) 570-0575  
Contact email: Not reported  
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

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

Owner/Operator Summary:  
Owner/operator name: CECIL G LEACH  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL ELECTRIC MOTOR INC (Continued)**

**1000298150**

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  
Used 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

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799197  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.08453  
Longitude: -118.153024  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0069  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

FINDS:

Registry ID: 110002778432

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.

ECHO:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COMMERCIAL ELECTRIC MOTOR INC (Continued)**

**1000298150**

Envid: 1000298150  
 Registry ID: 110002778432  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002778432](http://echo.epa.gov/detailed_facility_report?fid=110002778432)

**T161**  
**West**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**MILITARY FAMILY HOUSING,**  
**1101 MERIDIAN**  
**ALHAMBRA, CA 91803**  
**Site 5 of 6 in cluster T**

**HIST CORTESE** **S105022481**  
**N/A**

**Relative:** HIST CORTESE:  
**Lower** Region: CORTESE  
 Facility County Code: 19  
**Actual:** Reg By: LTNKA  
**458 ft.** Reg Id: 2732

**T162**  
**West**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**ELECTRIC MOTORS**  
**1101 S MERIDIAN AVE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 6 in cluster T**

**WIP** **S106484976**  
**N/A**

**Relative:** WIP:  
**Lower** Region: 4  
 File Number: 115.0069  
**Actual:** **File Status: Historical**  
**458 ft.** Staff: CCHARMLE  
 Facility Suite: Not reported

**AA163**  
**South**  
**1/8-1/4**  
**0.167 mi.**  
**882 ft.**

**LUCKY SERVICES GAS STATION**  
**2401 VALLEY BLVD W**  
**ALHAMBRA, CA 91803**  
**Site 2 of 8 in cluster AA**

**LUST** **S111711291**  
**N/A**

**Relative:** LUST:  
**Lower** Region: STATE  
 Global Id: T0603703480  
**Actual:** Latitude: 34.077293  
**452 ft.** Longitude: -118.149987  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 10/02/1996  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: YR  
 Local Agency: LOS ANGELES COUNTY  
 RB Case Number: I-09725  
 LOC Case Number: Not reported  
 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:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY SERVICES GAS STATION (Continued)**

**S111711291**

Contact:

Global Id: T0603703480  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703480  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703480  
Status: Completed - Case Closed  
Status Date: 10/02/1996

Global Id: T0603703480  
Status: Open - Case Begin Date  
Status Date: 10/02/1990

Global Id: T0603703480  
Status: Open - Site Assessment  
Status Date: 11/01/1990

Regulatory Activities:

Global Id: T0603703480  
Action Type: Other  
Date: 11/01/1990  
Action: Leak Reported

Global Id: T0603703480  
Action Type: Other  
Date: 10/02/1990  
Action: Leak Discovery

Global Id: T0603703480  
Action Type: Other  
Date: 10/02/1990  
Action: Leak Stopped

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AA164  
South  
1/8-1/4  
0.167 mi.  
882 ft.

TEXACO  
2401 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 3 of 8 in cluster AA

SWEEPS UST  
HIST UST  
U001570869  
N/A

Relative:  
Lower

SWEEPS UST:  
Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 4

Actual:  
452 ft.

Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000003  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEXACO (Continued)**

**U001570869**

Comp Number: 9725  
Number: Not reported  
Board Of Equalization: 44-008546  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009725-000004  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002889A  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002889A.pdf>  
Region: STATE  
Facility ID: 00000020673  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: WILLIAM CHEN  
Telephone: 8185709914  
Owner Name: STEVE G.S. WONG  
Owner Address: 4161 LOCKLAND PLACE  
Owner City,St,Zip: LOS ANGELES, CA 90008  
Total Tanks: 0004

Tank Num: 001  
Container Num: 634-TT-4  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: ET-1  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: ET-2  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEXACO (Continued)**

**U001570869**

Tank Num: 004  
Container Num: ET-3  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**AC165**  
**East**  
**1/8-1/4**  
**0.168 mi.**  
**889 ft.**

**FRED W PLOTTE**  
**701 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**

**Site 1 of 5 in cluster AC**

**SLIC S105512062**  
**LOS ANGELES CO. HMS N/A**  
**WIP**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799312  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081927  
Longitude: -118.144118  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0203  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**473 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 026863-037472  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000342010  
Permit Status: Removed

WIP:

Region: 4  
File Number: 115.0203  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

---

<b>AA166</b> South 1/8-1/4 0.169 mi. 892 ft.	<b>VINH HAIR SALON</b> 2425 W VALLEY BLVD ALHAMBRA, CA 91803  Site 4 of 8 in cluster AA	WIP S106485189 N/A
--	---	--------------------------

<b>Relative:</b> Lower	WIP: Region: 4 File Number: 115.0305
<b>Actual:</b> 452 ft.	<b>File Status:</b> Backlog Staff: CCHARMLE Facility Suite: Not reported

<b>AD167</b> SSW 1/8-1/4 0.170 mi. 899 ft.	<b>VALLEY CLEANERS</b> 2619 W VALLEY BLVD ALHAMBRA, CA 91803  Site 1 of 7 in cluster AD	RCRA-SQG FINDS WIP ECHO  1000283298 CAD981650054
--	---	--

<b>Relative:</b> Lower	RCRA-SQG: Date form received by agency: 06/15/1990 Facility name: VALLEY CLEANERS Facility address: 2619 W VALLEY BLVD ALHAMBRA, CA 91803  EPA ID: CAD981650054 Mailing address: 2619 W VALLEY BL ALHAMBRA, CA 91803  Contact: ENVIRONMENTAL MANAGER Contact address: 2619 W VALLEY BLVD ALHAMBRA, CA 91803  Contact country: US Contact telephone: (818) 282-4103 Contact email: Not reported 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
---------------------------	---

<b>Owner/Operator Summary:</b>	
Owner/operator name:	KWANG B KIM
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
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 NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS (Continued)**

**1000283298**

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  
Used 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: 110002737165

Environmental Interest/Information System

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.

WIP:

Region: 4  
File Number: 115.0027  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

ECHO:

Envid: 1000283298  
Registry ID: 110002737165  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002737165](http://echo.epa.gov/detailed_facility_report?fid=110002737165)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AD168** VALLEY CLEANERS & DYERS  
**SSW** 2619 W VALLEY BL  
**1/8-1/4** ALHAMBRA, CA 91803  
**0.170 mi.**  
**899 ft.** Site 2 of 7 in cluster AD

**SLIC** S106841988  
**DRYCLEANERS** N/A  
**EMI**

**Relative:**  
**Lower**

SLIC:

**Actual:**  
**445 ft.**

Region: STATE  
**Facility Status:** Open - Remediation  
Status Date: 07/14/2014  
Global Id: SL603799162  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0770284934903  
Longitude: -118.152367926598  
Case Type: Cleanup Program Site  
Case Worker: JYP  
Local Agency: Not reported  
RB Case Number: 115.0027  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Indoor Air, Soil, Soil Vapor  
Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
Site History: Regional Board meeting to discuss Site Status and need for VOC cleanup activities 09/06/2012

[Click here to access the California GeoTracker records for this facility:](#)

**DRYCLEANERS:**

EPA Id: CAL000351994  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 04/23/2010  
Facility Active: No  
Inactive Date: 06/30/2010  
Facility Addr2: Not reported  
Owner Name: STEVE WOODS  
Owner Address: 15 POPPYGLEN CT  
Owner Address 2: Not reported  
Owner Telephone: 6268129089  
Contact Name: STEVE WOODS  
Contact Address: 15 POPPYGLEN CT  
Contact Address 2: Not reported  
Contact Telephone: 6262824102  
Mailing Name: Not reported  
Mailing Address 1: 2619 W VALLEY BLVD  
Mailing Address 2: Not reported  
Mailing City: ALHAMBRA  
Mailing State: CA  
Mailing Zip: 918031814  
Owner Fax: 3  
Region Code: 000000000

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS & DYERS (Continued)**

**S106841988**

Facility ID: 10145  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 10145  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**AE169** **BACK-UP LITHO**  
**ESE** **821 RAYMOND AVE**  
**1/8-1/4** **ALHAMBRA, CA 91803**  
**0.171 mi.**  
**902 ft.** **Site 1 of 4 in cluster AE**

**SLIC** **S106769986**  
**WIP** **N/A**

**Relative:**  
**Higher**

**SLIC:**

**Actual:**  
**467 ft.**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799360  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081927  
Longitude: -118.144118  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0252  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BACK-UP LITHO (Continued)**

**S106769986**

WIP:

Region: 4  
File Number: 115.0252  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AA170**  
**SSW**  
**1/8-1/4**  
**0.171 mi.**  
**902 ft.**

**FREMONT SERVICE INC**  
**2529 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 5 of 8 in cluster AA**

**SWEEPS UST**  
**HIST UST**  
**CA FID UST**  
**LOS ANGELES CO. HMS**  
**WIP**  
**S101585393**  
**N/A**

**Relative:**  
**Lower**

SWEEPS UST:

Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 3

**Actual:**  
**451 ft.**

Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10009  
Number: 1  
Board Of Equalization: 44-001057  
Referral Date: 06-19-90  
Action Date: 06-19-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010009-000003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREMONT SERVICE INC (Continued)**

**S101585393**

Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 000292BB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000292BB.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**CA FID UST:**

Facility ID: 19023165  
Regulated By: UTNKA  
Regulated ID: 00029433  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8185768580  
Mail To: Not reported  
Mailing Address: 1201 W 5TH ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA 91803  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010140-010009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREMONT SERVICE INC (Continued)**

**S101585393**

Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001450T  
Permit Status: Removed  
  
Region: LA  
Permit Category: T  
Facility Id: 010140-023895  
Facility Type: 1  
Facility Status: Removed  
Area: 3I  
Permit Number: 000171209  
Permit Status: Removed

WIP:  
Region: 4  
File Number: 115.0421  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AA171  
SSW  
1/8-1/4  
0.171 mi.  
902 ft.

**UNION OIL SERVICE STATION 2159**  
**2529 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 6 of 8 in cluster AA**

**HIST UST 1000166712**  
**N/A**

**Relative:**  
**Lower**

HIST UST:  
File Number: 0002825E  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002825E.pdf>  
Region: STATE  
Facility ID: 00000055743  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: CHUNG O. KIM  
Telephone: 0000000000  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 3701 WILSHIRE BOULEVARD - SUIT  
Owner City,St,Zip: LOS ANGELES, CA 90010  
Total Tanks: 0001

**Actual:**  
**451 ft.**

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000607  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AF172**  
**North**  
**1/8-1/4**  
**0.171 mi.**  
**904 ft.**

**SEARS ROEBUCK AND CO**  
**2500 W COMMONWEALTH AVE**  
**ALHAMBRA, CA 91804**  
**Site 1 of 3 in cluster AF**

**HIST UST**    **U001570877**  
                   **N/A**

**Relative:**  
**Higher**

HIST UST:  
 File Number: 00028274  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028274.pdf>  
 Region: STATE  
 Facility ID: 00000007599  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Contact Name: VIVIAN MITCHELL  
 Telephone: 8185765117  
 Owner Name: SEARS, ROEBUCK AND CO.  
 Owner Address: 250 W. COMMONWEALTH AVE.  
 Owner City,St,Zip: ALHAMBRA, CA 91804  
 Total Tanks: 0003

**Actual:**  
**472 ft.**

Tank Num: 001  
 Container Num: 1  
 Year Installed: Not reported  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection: None

Tank Num: 002  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Container Construction Thickness: Not reported  
 Leak Detection: None

Tank Num: 003  
 Container Num: 3  
 Year Installed: Not reported  
 Tank Capacity: 00000000  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Container Construction Thickness: Not reported  
 Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**AF173**  
**North**  
**1/8-1/4**  
**0.171 mi.**  
**904 ft.**

**SEARS - ALHAMBRA #1498**  
**2500 COMMONWEALTH AVE**  
**ALHAMBRA, CA 91802**  
**Site 2 of 3 in cluster AF**

**RCRA-SQG**    **1000368942**  
**SWEEPS UST**    **CAD981402589**  
**CA FID UST**  
**FINDS**  
**HAZNET**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:  
 Date form received by agency: 09/01/1996  
 Facility name: SEARS - ALHAMBRA #1498  
 Facility address: 2500 COMMONWEALTH AVE

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

ALHAMBRA, CA 91802  
EPA ID: CAD981402589  
Mailing address: COMMONWEALTH AVE  
ALHAMBRA, CA 91802  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: SEARS  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Violation Status: No violations found

**SWEEPS UST:**

Status: Active  
Comp Number: 9557  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 19020542  
Regulated By: UTNKA  
Regulated ID: 00007599  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 2500 W COMMONWEALTH AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**FINDS:**

Registry ID: 110002695487

**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.

**HAZNET:**

envid: 1000368942  
Year: 1994  
GEPaid: CAD981402589

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Treatment, Tank  
Tons: .2085  
Cat Decode: Off-specification, aged or surplus inorganics  
Method Decode: Treatment, Tank  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: Not reported  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: 0.47939999999  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 0.5212  
Cat Decode: Waste oil and mixed oil  
Method Decode: Recycler  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS - ALHAMBRA #1498 (Continued)**

**1000368942**

Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: Not reported  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: 0.12509999999  
Cat Decode: Other organic solids  
Method Decode: Transfer Station  
Facility County: Los Angeles

envid: 1000368942  
Year: 1993  
GEPaid: CAD981402589  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2500 COMMONWEALTH AVE  
Mailing City,St,Zip: ALHAMBRA, CA 918020000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Paint sludge  
Disposal Method: Disposal, Land Fill  
Tons: 0.94389999999  
Cat Decode: Paint sludge  
Method Decode: Disposal, Land Fill  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

ECHO:  
Envid: 1000368942  
Registry ID: 110002695487  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002695487](http://echo.epa.gov/detailed_facility_report?fid=110002695487)

AF174  
North  
1/8-1/4  
0.171 mi.  
904 ft.

**SEARS SERVICE CENTER (FORMER)**  
**2500 COMMONWEALTH AVE W**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AF**

**LUST S100944616**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**472 ft.**

LUST:  
Region: STATE  
Global Id: T0603703448  
Latitude: 34.0878328  
Longitude: -118.150933  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/15/1994  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09557  
LOC Case Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS SERVICE CENTER (FORMER) (Continued)**

**S100944616**

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: T0603703448  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703448  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703448  
Status: Completed - Case Closed  
Status Date: 09/15/1994

Global Id: T0603703448  
Status: Open - Case Begin Date  
Status Date: 05/15/1985

Regulatory Activities:

Global Id: T0603703448  
Action Type: Other  
Date: 05/15/1985  
Action: Leak Reported

Global Id: T0603703448  
Action Type: Other  
Date: 05/15/1985  
Action: Leak Discovery

Global Id: T0603703448  
Action Type: Other  
Date: 05/15/1985  
Action: Leak Stopped

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SEARS SERVICE CENTER (FORMER) (Continued)

S100944616

Facility Id: I-09557  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703448  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT  
Enforcement Type: Not reported  
Date Leak Discovered: 5/15/1985  
Date Leak First Reported: 5/15/1985  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: 5/15/1985  
Date Case Last Changed on Database: 6/21/1994  
Date the Case was Closed: 9/15/1994  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Not reported  
Operator: WARFIELD, RICHARD  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5552.5039670837747666039863007  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: HAGEN PROPERTY MANAGEMENT  
RP Address: 3500 SEPULVEDA BOX 10010, MANHATTAN BEACH CA 90265  
Program: LUST  
Lat/Long: 34.0876907 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: OLD CASE #000249

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AG175**     **DAVID LAW**  
**SSE**        **2233 W VALLEY BLVD**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.172 mi.**  
**907 ft.**      **Site 1 of 2 in cluster AG**

**SWEEPS UST**    **S102058615**  
**LOS ANGELES CO. HMS**    **N/A**

**Relative:**     SWEEPS UST:  
**Lower**         Status:             Active  
                     Comp Number:    11953  
**Actual:**       Number:             9  
**449 ft.**        Board Of Equalization: Not reported  
                     Referral Date:    06-30-89  
                     Action Date:       Not reported  
                     Created Date:     06-30-89  
                     Owner Tank Id:    Not reported  
                     SWRCB Tank Id:   Not reported  
                     Tank Status:      Not reported  
                     Capacity:          Not reported  
                     Active Date:       Not reported  
                     Tank Use:          Not reported  
                     STG:                Not reported  
                     Content:           Not reported  
                     Number Of Tanks: Not reported

LOS ANGELES CO. HMS:  
 Region:            LA  
 Permit Category: T  
 Facility Id:        011884-011953  
 Facility Type:     1  
 Facility Status:   Removed  
 Area:               3I  
 Permit Number:   000090255  
 Permit Status:    Removed

**AG176**     **HAINES MAZDA SPECIALIST**  
**SSE**        **2233 W VALLEY BLVD**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.172 mi.**  
**907 ft.**      **Site 2 of 2 in cluster AG**

**RCRA-SQG**    **1000594919**  
**FINDS**        **CAD983588054**  
**HAZNET**  
**ECHO**

**Relative:**     RCRA-SQG:  
**Lower**         Date form received by agency: 07/05/1991  
                     Facility name:       HAINES MAZDA SPECIALIST  
**Actual:**       Facility address:     2233 W VALLEY BLVD  
**449 ft.**        ALHAMBRA, CA 91803  
                     EPA ID:             CAD983588054  
                     Contact:             NG HAINES  
                     Contact address:    2233 W VALLEY BLVD  
                                  ALHAMBRA, CA 91803  
                     Contact country:    US  
                     Contact telephone: (818) 300-9269  
                     Contact email:      Not reported  
                     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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAINES MAZDA SPECIALIST (Continued)**

**1000594919**

Owner/Operator Summary:

Owner/operator name: HAINES NG  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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  
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002848349

Environmental Interest/Information System

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAINES MAZDA SPECIALIST (Continued)**

**1000594919**

**HAZNET:**

envid: 1000594919  
Year: 1998  
GEPaid: CAD983588054  
Contact: HAINES NG  
Telephone: 6263009269  
Mailing Name: Not reported  
Mailing Address: 2233 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Recycler  
Tons: .3336  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Recycler  
Facility County: Los Angeles

**ECHO:**

Envid: 1000594919  
Registry ID: 110002848349  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002848349](http://echo.epa.gov/detailed_facility_report?fid=110002848349)

**AC177**  
**East**  
**1/8-1/4**  
**0.172 mi.**  
**910 ft.**

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION**  
**2015 WEST CHESTNUT ST**  
**ALHAMBRA, CA 91802**

**RCRA-SQG 1010313669**  
**FINDS CAR000176453**  
**ECHO**

**Site 2 of 5 in cluster AC**

**Relative:**  
**Higher**

**RCRA-SQG:**

Date form received by agency: 07/02/2008  
Facility name: AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION  
Facility address: 2015 WEST CHESTNUT ST  
ALHAMBRA, CA 91802  
EPA ID: CAR000176453  
Mailing address: 1110 AMERICAN PARKWAY NE  
ALLEN TOWN, PA 181099138  
Contact: MARIANNE SANTARELLI  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (610) 712-1646  
Contact email: MARIANNE.SANTARELLI@LSI.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: ORTEL A DIVISION OF EMCORE  
Owner/operator address: 2015 W CHESTNUT ST  
ALHAMBRA, CA 91802

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION (Continued)**

**1010313669**

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2003  
Owner/Op end date: Not reported

Owner/operator name: ORTEL CORPORATION  
Owner/operator address: 1110 AMERICAN PARKWAY NE  
ALLENTOWN, PA 18109

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1981  
Owner/Op end date: Not reported

Owner/operator name: ORTEL CORPORATION  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1981  
Owner/Op end date: Not reported

Owner/operator name: AGERE SYSTEMS  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/27/2000  
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

. Waste code: D040  
. Waste name: TRICHTHLORETHYLENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AGERE SYSTEMS, A WHOLLY OWNED SUBSIDIARY OF LSI CORPORATION (Continued)**

**1010313669**

Historical Generators:

Date form received by agency: 08/02/2006  
Site name: AGERE SYSTEMS  
Classification: Small Quantity Generator

. Waste code: D040  
. Waste name: TRICHTHLORETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110013861650

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.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

Envid: 1010313669  
Registry ID: 110013861650  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110013861650](http://echo.epa.gov/detailed_facility_report?fid=110013861650)

**AC178**  
**East**  
**1/8-1/4**  
**0.172 mi.**  
**910 ft.**

**ORTEL, A DIVISION OF EMCORE**  
**2015 W CHESTNUT ST**  
**ALHAMBRA, CA 91803**  
**Site 3 of 5 in cluster AC**

**RCRA-LQG** **1000203445**  
**ENVIROSTOR** **CAD038071643**  
**WIP**

**Relative:**  
**Higher**

RCRA-LQG:

Date form received by agency: 03/01/2014  
Facility name: ORTEL, A DIVISION OF EMCORE  
Facility address: 2015 W CHESTNUT ST  
ALHAMBRA, CA 91803  
EPA ID: CAD038071643  
Mailing address: W CHESTNUT ST  
ALHAMBRA, CA 91803  
Contact: STEVE DE SENA  
Contact address: W CHESTNUT ST  
ALHAMBRA, CA 91803  
Contact country: Not reported  
Contact telephone: (626) 293-3657  
Contact email: STEVE\_DE\_SENA@EMCORE.COM

**Actual:**  
**471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

EPA Region: 09  
Land type: Private  
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: ORTEL, A DIVISION OF EMCORE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/21/2003  
Owner/Op end date: Not reported

Owner/operator name: RIM DEVELOPMENT  
Owner/operator address: W COMMONWEALTH  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: (626) 293-3657  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 04/01/1980  
Owner/Op end date: Not reported

Owner/operator name: ORTEL, A DIVISION OF EMCORE  
Owner/operator address: W CHESTNUT ST  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: (626) 293-3657  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/21/2003  
Owner/Op end date: Not reported

Owner/operator name: RIM DEVELOPMENT  
Owner/operator address: 2225 WEST COMMONWEALTH AVENUE  
ALHAMBRA, CA 91803  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 04/01/1980  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ORTEL, A DIVISION OF EMCORE (Continued)

1000203445

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

. 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: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D011  
. Waste name: SILVER

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P012  
. Waste name: ARSENIC OXIDE AS<sub>2</sub>O<sub>3</sub> (OR) ARSENIC TRIOXIDE

. Waste code: U002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:

Date form received by agency: 08/03/2010

Site name: ORTEL, A DIVISION OF EMCORE

Classification: Large Quantity Generator

. Waste code: 122

. Waste name: 122

. Waste code: 141

. Waste name: 141

. Waste code: 331

. Waste name: 331

. Waste code: 352

. Waste name: 352

. Waste code: 551

. Waste name: 551

. Waste code: 791

. Waste name: 791

. Waste code: 792

. Waste name: 792

. 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: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

Date form received by agency: 02/21/2008

Site name: ORTEL, A DIVISION OF EMCORE

Classification: Large Quantity Generator

. 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: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P122

. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)

. Waste code: U134

. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Date form received by agency: 02/22/2006

Site name: ORTEL, A DIVISION OF EMCORE

Classification: Large Quantity Generator

. Waste code: 122

. Waste name: 122

. Waste code: 181

. Waste name: 181

. Waste code: 331

. Waste name: 331

. Waste code: 342

. Waste name: 342

. Waste code: 352

. Waste name: 352

. Waste code: 721

. Waste name: 721

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

- . Waste code: 791
- . Waste name: 791
  
- . 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

Date form received by agency: 02/22/2006  
Site name: ORTEL, A DIVISION OF EMCORE  
Classification: Small Quantity Generator

Date form received by agency: 02/20/2004  
Site name: ORTEL, A DIVISION OF EMCORE  
Classification: Large Quantity Generator

- . 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: D009
- . Waste name: MERCURY
  
- . Waste code: D021
- . Waste name: CHLOROBENZENE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ORTEL, A DIVISION OF EMCORE (Continued)

1000203445

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/26/2002

Site name: LUCENT TECHNOLOGIES

Classification: Large Quantity Generator

. Waste code: 122

. Waste name: 122

. Waste code: 135

. Waste name: 135

. Waste code: 181

. Waste name: 181

. Waste code: 211

. Waste name: 211

. Waste code: 212

. Waste name: 212

. Waste code: 331

. Waste name: 331

. Waste code: 352

. Waste name: 352

. Waste code: 551

. Waste name: 551

. Waste code: 741

. Waste name: 741

. Waste code: 791

. Waste name: 791

. 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: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

**1000203445**

- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 10/12/2000  
Site name: ORTEL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Site name: ORTEL CORPORATION  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: ORTEL CORP  
Classification: Small Quantity Generator

Date form received by agency: 01/13/1986  
Site name: ORTEL CORP  
Classification: Large Quantity Generator

Violation Status: No violations found

**Evaluation Action Summary:**

Evaluation date: 08/11/2005  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: Local

**ENVIROSTOR:**

Facility ID: 71002358

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

1000203445

Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08203  
Longitude: -118.1455  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD038071643  
Alias Type: EPA Identification Number  
Alias Name: 110013861650  
Alias Type: EPA (FRS #)  
Alias Name: 71002358  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Non-Submittal  
Completed Date: 06/30/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 06/16/2000  
Comments: Referred to local CUPA

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

WIP:

Region: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTEL, A DIVISION OF EMCORE (Continued)**

1000203445

File Number: 115.0003  
File Status: **Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AC179**  
East  
1/8-1/4  
0.172 mi.  
910 ft.

**EMCORE**  
2015 W CHESTNUT ST  
ALHAMBRA, CA 91803  
  
Site 4 of 5 in cluster AC

**SLIC** S113000380  
**HAZNET** N/A

**Relative:**  
**Higher**

SLIC:

Region: STATE  
Facility Status: **Open - Site Assessment**  
Status Date: 10/26/2015  
Global Id: SL603799139  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0821660641877  
Longitude: -118.145792484283  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0003  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Trichloroethylene (TCE)  
Site History: NOTE: PROPERTY IS LOCATED IN A SUPERFUND AREA (AREA 3 OPERABLE UNIT); ON-SITE ASSESSMENT AND SOURCE VOC REMOVAL CONDUCTED WITH PRIVATE FUNDING BY RPS.

**Actual:**  
**471 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

HAZNET:

envid: S113000380  
Year: 2014  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 2.0125  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: Los Angeles

envid: S113000380  
Year: 2014  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMCORE (Continued)**

**S113000380**

Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
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: 0.55  
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: Los Angeles

envid: S113000380  
Year: 2014  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Laboratory waste chemicals  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.195  
Cat Decode: Laboratory waste chemicals  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: S113000380  
Year: 2014  
GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD008302903  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0175  
Cat Decode: Liquids with pH <= 2  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: S113000380  
Year: 2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMCORE (Continued)**

**S113000380**

GEPaid: CAD038071643  
Contact: STEVE DE SENA  
Telephone: 6266725040  
Mailing Name: Not reported  
Mailing Address: 2015 CHESTNUT ST  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: ILD098642424  
TSD County: 99  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.115  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 1005 additional CA\_HAZNET: record(s) in the EDR Site Report.

**X180**  
**NNE**  
**1/8-1/4**  
**0.173 mi.**  
**912 ft.**  
  
**Relative:**  
**Higher**  
  
**Actual:**  
**492 ft.**

**PEMACO METAL PROCESSING CORP.**  
**2125 LEMON ST.**  
**ALHAMBRA, CA 91803**  
  
**Site 4 of 4 in cluster X**

**RCRA-SQG 1000144791**  
**ENVIROSTOR CAD051475036**  
**SLIC**  
**FINDS**  
**EMI**  
**HAZNET**  
**NPDES**  
**WDS**  
**WIP**  
**ECHO**

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: PEMACO METAL PROCESSING CO#  
Facility address: 2125 LEMON ST  
ALHAMBRA, CA 91803  
  
EPA ID: CAD051475036  
Mailing address: LEMON ST  
ALHAMBRA, CA 91803  
  
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: 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: PEMACO METAL PROCESSING CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

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  
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  
Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013  
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: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013

Map ID  
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MAP FINDINGS

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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

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 - Records/Reporting  
Date violation determined: 11/20/2013  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/20/2013  
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 - Pre-transport  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 05/20/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Universal Waste - Small Quantity Handlers  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 05/20/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/23/2009  
Enf. disposition status: Not reported

Map ID  
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MAP FINDINGS

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EDR ID Number  
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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Universal Waste - Small Quantity Handlers  
Date violation determined: 04/10/2009  
Date achieved compliance: 05/11/2009  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/23/2009  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
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: 06/20/1994  
Date achieved compliance: 08/05/1994  
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: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - General  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/20/2013  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Generators - Pre-transport  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/10/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Universal Waste - Small Quantity Handlers  
Date achieved compliance: 05/11/2009

Map ID  
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**PEMACO METAL PROCESSING CORP. (Continued)**

1000144791

Evaluation lead agency: EPA

Evaluation date: 04/10/2009  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 05/11/2009  
Evaluation lead agency: EPA

Evaluation date: 06/20/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/05/1994  
Evaluation lead agency: State Contractor/Grantee

**ENVIROSTOR:**

Facility ID: 71002443  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08652  
Longitude: -118.1477  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD051475036  
Alias Type: EPA Identification Number  
Alias Name: 71002443  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 05/26/1998  
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

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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**SLIC:**

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799182  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.086216  
Longitude: -118.147309  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0049  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**FINDS:**

Registry ID: 110000478420

**Environmental Interest/Information System**

**AIR EMISSIONS CLASSIFICATION UNKNOWN**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

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

Map ID  
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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

that support Compliance and Enforcement programs. These include;  
Incident Tracking, Compliance Assistance, and Compliance Monitoring.

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 8  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0

Map ID  
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MAP FINDINGS

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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.0518  
Reactive Organic Gases Tons/Yr: 0.05  
Carbon Monoxide Emissions Tons/Yr: 0.0903  
NOX - Oxides of Nitrogen Tons/Yr: 0.108  
SOX - Oxides of Sulphur Tons/Yr: 0.000645  
Particulate Matter Tons/Yr: 0.0088244  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.01

Year: 2005  
County Code: 19  
Air Basin: SC  
Facility ID: 19234  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .03909  
Reactive Organic Gases Tons/Yr: .036020448  
Carbon Monoxide Emissions Tons/Yr: .0701  
NOX - Oxides of Nitrogen Tons/Yr: .0835  
SOX - Oxides of Sulphur Tons/Yr: .0005  
Particulate Matter Tons/Yr: .007375  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00653665

HAZNET:

envid: 1000144791

Map ID  
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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
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: 0.02  
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: Los Angeles

envid: 1000144791  
Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.9  
Cat Decode: Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000144791  
Year: 2014  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other inorganic solid waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.02  
Cat Decode: Other inorganic solid waste  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)

Map ID  
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MAP FINDINGS

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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Facility County: Los Angeles

envid: 1000144791  
Year: 2013  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
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: 1.0928  
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: 1000144791  
Year: 2013  
GEPaid: CAD051475036  
Contact: MARIANNE PEARRING TREASURER  
Telephone: 6265760480  
Mailing Name: Not reported  
Mailing Address: 2125 LEMON ST  
Mailing City,St,Zip: ALHAMBRA, CA 918031416  
Gen County: Los Angeles  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.8428  
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 41 additional CA\_HAZNET: record(s) in the EDR Site Report.

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 188573  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 4 19I000247  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported

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**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

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:	5/9/2008
PROCESSED DATE:	3/6/1992
STATUS CODE NAME:	Active
STATUS DATE:	3/6/1992
PLACE SIZE:	25000
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Jerry M Pearring
FACILITY CONTACT TITLE:	Sr
FACILITY CONTACT PHONE:	8185760480
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Pemaco Metal Processing Corp
OPERATOR ADDRESS:	2125 Lemon St
OPERATOR CITY:	Alhambra
OPERATOR STATE:	California
OPERATOR ZIP:	91803
OPERATOR CONTACT NAME:	Jerry M Pearring
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	626-576-0480
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	626-576-0480
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

RECEIVING WATER NAME:	Los Angeles R
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	188573
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I000247
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Pemaco Metal Processing Corp
Discharge Address:	2125 Lemon St
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91803
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

EMERGENCY PHONE NO: 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 DESRIPTION: 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 NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**WDS:**

Facility ID: 4 19I000247  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
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: 4  
Facility Telephone: 8185760480  
Facility Contact: Jerry Pearring Sr.  
Agency Name: PEMACO METAL PROCESSING CORP.  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Private  
SIC Code: 3471  
SIC Code 2: Not reported  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Primary Waste: STORMS  
Waste Type2: Not reported  
Waste2: Stormwater Runoff  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEMACO METAL PROCESSING CORP. (Continued)**

**1000144791**

Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: No reclamation requirements associated with this facility.  
POTW: The facility is not a POTW.  
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 those who 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.

WIP:

Region: 4  
File Number: 115.0049  
File Status: **Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

ECHO:

Envid: 1000144791  
Registry ID: 110000478420  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110000478420](http://echo.epa.gov/detailed_facility_report?fid=110000478420)

**AC181**  
**East**  
**1/8-1/4**  
**0.174 mi.**  
**918 ft.**

**SPATRON INC.**  
**715 S. RAYMOND AVE.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 5 in cluster AC**

**SLIC S106485283**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
Facility Status: **Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799505  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081927  
Longitude: -118.144118  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0400  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**471 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPATRON INC. (Continued)**

**S106485283**

WIP:  
Region: 4  
File Number: 115.0400  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AE182 PAGE SCREW MACHINE PRODUCTS**  
**ESE 823 S RAYMOND AVE**  
**1/8-1/4 ALHAMBRA, CA 91803**  
**0.174 mi.**  
**919 ft. Site 2 of 4 in cluster AE**

**WIP S107257193**  
**N/A**

**Relative: Higher** WIP:  
Region: 4  
File Number: 115.0370  
**Actual: 467 ft. File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AE183 PACIFIC CAST PRODUCTS**  
**ESE 819 S RAYMOND AVE**  
**1/8-1/4 ALHAMBRA, CA 91803**  
**0.174 mi.**  
**920 ft. Site 3 of 4 in cluster AE**

**WIP S106485249**  
**N/A**

**Relative: Higher** WIP:  
Region: 4  
File Number: 115.0365  
**Actual: 467 ft. File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AB184 ALLOV FABRICATORS**  
**NE 404 S PALM AVE**  
**1/8-1/4 ALHAMBRA, CA 91803**  
**0.174 mi.**  
**921 ft. Site 4 of 7 in cluster AB**

**SLIC S106485124**  
**WIP N/A**

**Relative: Higher** SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
**Actual: 490 ft.** Status Date: 10/28/2014  
Global Id: SL603799346  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0238  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALLOV FABRICATORS (Continued)**

**S106485124**

Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0238  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Z185**  
**ENE**  
**1/8-1/4**  
**0.176 mi.**  
**929 ft.**

**CROWNGIBRAITAR GRAPHIC CENTER**  
**615 SOUTH RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 8 of 13 in cluster Z**

**RCRA-SQG 1000437930**  
**FINDS CAD982475998**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

**Actual:**  
**478 ft.**

Date form received by agency: 07/01/1988  
Facility name: CROWNGIBRAITAR GRAPHIC CENTER  
Facility address: 615 SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
EPA ID: CAD982475998  
Mailing address: SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 615 SOUTH RAYMOND AVE  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (213) 283-6112  
Contact email: Not reported  
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: BURROLA DANIEL  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWNGIBRAITAR GRAPHIC CENTER (Continued)**

**1000437930**

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: 110002822768

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.

ECHO:

Envid: 1000437930  
Registry ID: 110002822768  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002822768](http://echo.epa.gov/detailed_facility_report?fid=110002822768)

Z186  
ENE  
1/8-1/4  
0.176 mi.  
929 ft.

**CROWN GIBRALTER**  
**615 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 9 of 13 in cluster Z**

**LOS ANGELES CO. HMS** **S102531796**  
**WIP** **N/A**

Relative:  
Higher

LOS ANGELES CO. HMS:  
Region: LA  
Permit Category: Not reported  
Facility Id: 017613-024102  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

Actual:  
478 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN GIBRALTER (Continued)**

**S102531796**

WIP:  
Region: 4  
File Number: 115.0284  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AE187**  
**East**  
**1/8-1/4**  
**0.176 mi.**  
**930 ft.**

**MADOL IMPORTS**  
**801 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 4 of 4 in cluster AE**

**WIP S106769995**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0347  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**469 ft.**

**AD188**  
**SSW**  
**1/8-1/4**  
**0.178 mi.**  
**942 ft.**

**CVS PHARMACY #9791**  
**2532 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 3 of 7 in cluster AD**

**RCRA-LQG 1015740429**  
**FINDS CAR000231407**  
**ECHO**

**Relative:**  
**Lower**

RCRA-LQG:  
Date form received by agency: 03/01/2014  
Facility name: CVS PHARMACY #9791  
Facility address: 2532 W VALLEY BLVD  
ALHAMBRA, CA 91803  
EPA ID: CAR000231407  
Mailing address: CVS DR-23062A  
WOONSOCKET, CA 02895  
Contact: WENDY L BRANT  
Contact address: CVS DR-23062A  
WOONSOCKET, RI 02895  
Contact country: Not reported  
Contact telephone: (401) 770-7457  
Contact email: WENDY.BRANT@CVSCAREMARK.COM  
EPA Region: 09  
Land type: Private  
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

**Actual:**  
**451 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

Owner/Operator Summary:

Owner/operator name: HENDRICKS VILLA INC  
Owner/operator address: 2623 N FIGUEROA ST  
LOS ANGELES, CA 90065  
Owner/operator country: US  
Owner/operator telephone: 323-276-5050  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/30/1970  
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/02/2006  
Owner/Op end date: Not reported

Owner/operator name: GARFIELD BEACH CVS LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 06/02/2006  
Owner/Op end date: Not reported

Owner/operator name: HENDRICKS VILLA INC  
Owner/operator address: N FIGUEROA ST  
LOS ANGELES, CA 90065  
Owner/operator country: Not reported  
Owner/operator telephone: (323) 276-5050  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/30/1970  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9791 (Continued)

1015740429

Used oil transporter: No

. Waste code: 122  
. Waste name: 122

. Waste code: 123  
. Waste name: 123

. Waste code: 131  
. Waste name: 131

. Waste code: 134  
. Waste name: 134

. Waste code: 141  
. Waste name: 141

. Waste code: 181  
. Waste name: 181

. Waste code: 214  
. Waste name: 214

. Waste code: 311  
. Waste name: 311

. Waste code: 331  
. Waste name: 331

. Waste code: 352  
. Waste name: 352

. Waste code: 541  
. Waste name: 541

. Waste code: 561  
. Waste name: 561

. Waste code: 791  
. Waste name: 791

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D004  
. Waste name: ARSENIC

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9791 (Continued)

1015740429

. 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: D027  
. Waste name: 1,4-DICHLOROBENZENE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE  
. 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: P012  
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE  
. 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: P188  
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE  
. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)  
. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9791 (Continued)

1015740429

6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET  
OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)  
MITOMYCIN C

- . Waste code: U031
- . Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (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: U059
- . Waste name: 5,12-NAPHTHACENEDIONE,  
8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-  
,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)  
DAUNOMYCIN
  
- . Waste code: U070
- . Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
  
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
  
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,  
(E)-
  
- . 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: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U151
- . Waste name: MERCURY
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U165
- . Waste name: NAPHTHALENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 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: U204
- . Waste name: SELENIUS ACID (OR) SELENIUM DIOXIDE
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  
- . Waste code: U206
- . Waste name: D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
  
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Historical Generators:

Date form received by agency: 10/25/2012

Site name: CVS PHARMACY NO 9791

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . 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: 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)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9791 (Continued)**

**1015740429**

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/20/2016  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110054822331

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.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

Envid: 1015740429  
Registry ID: 110054822331  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110054822331](http://echo.epa.gov/detailed_facility_report?fid=110054822331)

Z189  
ENE  
1/8-1/4  
0.182 mi.  
959 ft.

**CHEN MACHINE SHOP**  
**511 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**  
**Site 10 of 13 in cluster Z**

**SLIC S106485158**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799380  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098631  
Longitude: -118.144218  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0272  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**482 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEN MACHINE SHOP (Continued)**

**S106485158**

File Number: 115.0272  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AB190**  
**NE**  
**1/8-1/4**  
**0.182 mi.**  
**961 ft.**

**CROWN BRASS MFG. CO., INC.**  
**400 S PALM ST**  
**ALHAMBRA, CA 91803**  
**Site 5 of 7 in cluster AB**

**WIP S106769962**  
**N/A**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0066  
**File Status: Historical**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**491 ft.**

**AB191**  
**NE**  
**1/8-1/4**  
**0.182 mi.**  
**961 ft.**

**CROWN BRASS**  
**400 SOUTH PALM AVENUE**  
**ALHAMBRA, CA 91803**  
**Site 6 of 7 in cluster AB**

**RCRA-SQG 1000437345**  
**ENVIROSTOR CAD981368467**  
**EMI**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 07/13/2006  
Facility name: CROWN BRASS  
Facility address: 400 SOUTH PALM AVENUE  
ALHAMBRA, CA 91803  
EPA ID: CAD981368467  
Mailing address: P.O. BOX 1325  
NEWPORT BEACH, CA 92659  
Contact: BOB ROST  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (949) 722-4848  
Contact email: BROST@CLA-VAL.COM  
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

**Actual:**  
**491 ft.**

**Owner/Operator Summary:**

Owner/operator name: GRISWOLD INDUSTRIES  
Owner/operator address: P.O. BOX 1325  
NEWPORT BEACH, CA 92659  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1950

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

1000437345

Owner/Op end date: Not reported

Owner/operator name: GRISWOLD INDUSTRIES  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2004  
Owner/Op end date: Not reported

Owner/operator name: RICHARD LEHN  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

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  
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  
Used oil transporter: No

Historical Generators:

Date form received by agency: 07/13/2006  
Site name: CROWN BRASS  
Classification: Large Quantity Generator

. Waste code: 135  
. Waste name: 135

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

1000437345

. Waste code: 181  
. Waste name: 181

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 01/24/2005  
Site name: FORMERLY CROWN BRASS  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 01/23/1986  
Site name: CROWN BRASS MFG CO  
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - H&S Code 25143.9(a) &  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/17/2001  
Date achieved compliance: 01/15/2002  
Violation lead agency: EPA  
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: 02/24/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 10/17/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 01/15/2002  
Evaluation lead agency: EPA

ENVIROSTOR:

Facility ID: 19340793  
Status: Refer: 1248 Local Agency  
Status Date: 04/16/2004  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: Not reported  
NPL: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN BRASS (Continued)**

1000437345

Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Cypress  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 34.08610  
Longitude: -118.1460  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 110000478402  
Alias Type: EPA (FRS #)  
Alias Name: 19340793  
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

EMI:

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 19324  
Air District Name: SC  
SIC Code: 3366  
Air District Name: SOUTH COAST 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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**Z192**      **FORMER MONTEREY GLASS CO - GREAT WALL INTERNATIONAL COMPANY**  
**ENE**        **617 S. RAYMOND AVE. ##B**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.185 mi.**  
**975 ft.**      **Site 11 of 13 in cluster Z**

**SLIC**      **S106484975**  
**N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799196  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.082859168991  
 Longitude: -118.145406246185  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0068  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: CASE CLOSURE FOR SOILS ONLY

**Actual:**  
**477 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**Z193**      **RICHARDSON X RAY INC**  
**ENE**        **617 SOUTH RAYMOND AVENUE**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.185 mi.**  
**975 ft.**      **Site 12 of 13 in cluster Z**

**RCRA-SQG**      **1000239813**  
**FINDS**        **CAD982477432**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 09/01/1996  
 Facility name: RICHARDSON X RAY INC  
 Facility address: 617 SOUTH RAYMOND AVENUE  
                          ALHAMBRA, CA 91803  
 EPA ID: CAD982477432  
 Mailing address: SOUTH RAYMOND AVENUE  
                          ALHAMBRA, CA 91803  
 Contact: Not reported  
 Contact address: Not reported  
                          Not reported  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 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

**Actual:**  
**477 ft.**

Owner/Operator Summary:

Owner/operator name: COSTAIN HOLDING INC  
 Owner/operator address: NOT REQUIRED  
                          NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARDSON X RAY INC (Continued)**

**1000239813**

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  
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  
Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110002823589

**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.

**ECHO:**

Envid: 1000239813  
Registry ID: 110002823589  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002823589](http://echo.epa.gov/detailed_facility_report?fid=110002823589)

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<b>Z194</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.185 mi.</b> <b>975 ft.</b>	<b>MONTEREY GLASS CO.</b> <b>617 S RAYMOND AVE</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 13 of 13 in cluster Z</b>	<b>WIP</b>	<b>S106769963</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	<b>WIP:</b> Region: 4 File Number: 115.0068 <b>Actual:</b> <b>477 ft.</b>
	<b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: #B

<b>AA195</b> <b>South</b> <b>1/8-1/4</b> <b>0.191 mi.</b> <b>1006 ft.</b>	<b>DRAGON PRODUCTS CO.</b> <b>2424 W VALLEY BLVD</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 7 of 8 in cluster AA</b>	<b>WIP</b>	<b>S106485047</b> <b>N/A</b>
---	--	------------	---------------------------------

<b>Relative:</b> <b>Lower</b>	<b>WIP:</b> Region: 4 File Number: 115.0160 <b>Actual:</b> <b>451 ft.</b>
	<b>File Status: Backlog</b> Staff: CCHARMLE Facility Suite: Not reported

<b>AA196</b> <b>South</b> <b>1/8-1/4</b> <b>0.191 mi.</b> <b>1006 ft.</b>	<b>FORMER DRAGON PRODUCTS</b> <b>2424 WEST VALLEY BLVD.</b> <b>ALHAMBRA, CA 91803</b>  <b>Site 8 of 8 in cluster AA</b>	<b>SLIC</b>	<b>S111121302</b> <b>N/A</b>
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<b>Relative:</b> <b>Lower</b>	<b>SLIC:</b> Region: STATE <b>Facility Status: Completed - Case Closed</b> <b>Actual:</b> <b>451 ft.</b>
	Status Date: 06/29/2011 Global Id: T10000003107 Lead Agency: LOS ANGELES RWQCB (REGION 4) Lead Agency Case Number: Not reported Latitude: 34.0768561 Longitude: -118.1503221 Case Type: Cleanup Program Site Case Worker: DOR Local Agency: Not reported RB Case Number: 115.0160 File Location: Regional Board Potential Media Affected: Not reported Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE) Site History: SITE RE INSPECTED 5/19/2011; NFR FOR SOILS ONLY ISSUED 6/29/2011

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AD197**      **CHEVRON STATION 9 2400**  
**SSW**        **2600 W VALLEY**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.192 mi.**  
**1014 ft.**    **Site 4 of 7 in cluster AD**

**RCRA-LQG**    **1000819152**  
**LUST**         **CAD983651209**  
**FINDS**  
**HAZNET**  
**HIST CORTESE**  
**ECHO**

**Relative:**  
**Lower**

RCRA-LQG:

**Actual:**  
**446 ft.**

Date form received by agency: 02/17/2008  
Facility name: CHEVRON 92400  
Facility address: 2600 W VALLEY BLVD  
ALHAMBRA, CA 91803  
EPA ID: CAD983651209  
Mailing address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact: KATHY L NORRIS  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (925) 842-5931  
Contact email: NAWTDESK@CHEVRON.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: CHEVRON PRODUCTS CO.  
Owner/operator address: PO BOX 6004  
SAN RAMON, CA 94583  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 03/15/1977  
Owner/Op end date: Not reported

Owner/operator name: CHEVRON PRODUCTS CO.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/15/1977  
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D018  
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 02/16/2006  
Site name: CHEVRON 92400  
Classification: Small Quantity Generator

Date form received by agency: 02/16/2006  
Site name: CHEVRON 92400  
Classification: Large Quantity Generator

. Waste code: 134  
. Waste name: 134

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Date form received by agency: 05/16/2002  
Site name: CHEVRON STATION 92400  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

LUST:

Region: STATE  
Global Id: T0603704874  
Latitude: 34.076485  
Longitude: -118.152202  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/20/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-09885  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603704874  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704874  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603704874  
Status: Completed - Case Closed  
Status Date: 09/20/1994

Global Id: T0603704874  
Status: Open - Case Begin Date  
Status Date: 11/17/1987

Global Id: T0603704874  
Status: Open - Site Assessment  
Status Date: 11/18/1987

**Regulatory Activities:**

Global Id: T0603704874  
Action Type: Other  
Date: 11/17/1987  
Action: Leak Discovery

Global Id: T0603704874  
Action Type: Other  
Date: 11/18/1987  
Action: Leak Reported

Global Id: T0603704874  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

Date: 09/20/1994  
Action: Closure/No Further Action Letter  
  
Global Id: T0603704874  
Action Type: Other  
Date: 11/17/1987  
Action: Leak Stopped

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09885  
Status: Pollution Characterization  
Substance: Diesel  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704874  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FREMONT  
Enforcement Type: Not reported  
Date Leak Discovered: 11/17/1987  
Date Leak First Reported: 11/18/1987  
Date Leak Record Entered: 12/17/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: 11/17/1987  
Date Case Last Changed on Database: 11/18/1987  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Test  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: GAMBOA, ALBERT  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 6108.7141234074634283939943557  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 11/18/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

Responsible Party: CHEVRON USA INC.  
RP Address: PO BOX 2833, LA HABRA, CA 90632  
Program: LUST  
Lat/Long: 34.0766912 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: TESTER LOST 3 GALLONS OF DIESEL DURING TEST. THERE WAS NO APPARENT LOSS OF USED OIL. FILED AS CASE FOR JMW 12/03/87, ERROR CORRECTED OLD CASE #002010

**FINDS:**

Registry ID: 110002886556

**Environmental Interest/Information System**

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**

**HAZNET:**

envid: 1000819152  
Year: 2013  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.05  
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  
envid: 1000819152

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD982444481  
TSD County: San Bernardino  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.302  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000819152  
Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.238  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1000819152  
Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.238  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9 2400 (Continued)**

**1000819152**

Facility County: Los Angeles

envid: 1000819152  
Year: 2012  
GEPaid: CAD983651209  
Contact: KATHY NORRIS-SLUSHER  
Telephone: 8773866044  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Los Angeles  
TSD EPA ID: CAD982444481  
TSD County: San Bernardino  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.302  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 42 additional CA\_HAZNET: record(s) in the EDR Site Report.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-09885

**ECHO:**

Envid: 1000819152  
Registry ID: 110002886556  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002886556](http://echo.epa.gov/detailed_facility_report?fid=110002886556)

**AD198**  
**SSW**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**92400**  
**2600 W VALLEY**  
**ALHAMBRA, CA 91803**  
**Site 5 of 7 in cluster AD**

**SWEEPS UST**  
**HIST UST**  
**WIP**  
**U001570857**  
**N/A**

**Relative:**  
**Lower**

**SWEEPS UST:**  
Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W

**Actual:**  
**446 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

92400 (Continued)

U001570857

Content: Not reported  
Number Of Tanks: 5

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9885  
Number: 1  
Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9885  
Number: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

92400 (Continued)

U001570857

Board Of Equalization: 44-008619  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009885-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

HIST UST:

File Number: 00026CCB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026CCB.pdf>  
Region: STATE  
Facility ID: 00000062253  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: GAMBOA,ALIBERT  
Telephone: 8182844061  
Owner Name: CHEVRON U.S.A. INC.  
Owner Address: 575 MARKET  
Owner City,St,Zip: SAN FRANCISCO, CA 94105  
Total Tanks: 0004

Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1961  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1961  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**92400 (Continued)**

**U001570857**

Year Installed: 1961  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 0000100  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

WIP:

Region: 4  
File Number: 115.0174  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AD199**  
**SSW**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**CHEVRON USA SS 092400**  
**2600 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 6 of 7 in cluster AD**

**UST U003776401**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility ID: 9885  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.0778804  
Longitude: -118.1508093

**Actual:**  
**446 ft.**

**AH200**  
**NE**  
**1/8-1/4**  
**0.193 mi.**  
**1018 ft.**

**SANDOR LEWIS**  
**433 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**  
**Site 1 of 10 in cluster AH**

**SLIC S106485279**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799501  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098631  
Longitude: -118.144218  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0395  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**482 ft.**

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

WIP:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANDOR LEWIS (Continued)**

**S106485279**

Region: 4  
File Number: 115.0395  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AI201**  
**NNE**  
**1/8-1/4**  
**0.194 mi.**  
**1022 ft.**

**KENNEDY PLASTICS CORP.**  
**335 S DATE AVE**  
**ALHAMBRA, CA 91803**

**WIP S106485215**  
**N/A**

**Site 1 of 3 in cluster AI**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0331  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**492 ft.**

**AJ202**  
**WNW**  
**1/8-1/4**  
**0.195 mi.**  
**1028 ft.**

**UNIVERSAL FILTRATION**  
**914 WESTMINSTER AVENUE**  
**ALHAMBRA, CA 91803**

**SLIC S106484996**  
**WIP N/A**

**Site 1 of 3 in cluster AJ**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799138  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0002  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**445 ft.**

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

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 04/20/2000  
Global Id: SL603799217  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0834552279469  
Longitude: -118.155027661377  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL FILTRATION (Continued)**

**S106484996**

RB Case Number: 115.0108  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0108  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AK203  
NNE  
1/8-1/4  
0.195 mi.  
1029 ft.

**TRUMBLE MANUFACTURING CO.**  
**335 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 1 of 7 in cluster AK**

WIP **S106485302**  
N/A

Relative:  
Higher

WIP:

Region: 4  
File Number: 115.0419  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
493 ft.

AI204  
NNE  
1/8-1/4  
0.198 mi.  
1047 ft.

**TYRE MANUFACTURING CO**  
**322 S DATE ST**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AI**

**SWEEPS UST S102056094**  
**LOS ANGELES CO. HMS N/A**

Relative:  
Higher

SWEEPS UST:

Status: Active  
Comp Number: 14015  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

Actual:  
494 ft.

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TYRE MANUFACTURING CO (Continued)**

**S102056094**

Facility Id: 013618-014015  
Facility Type: Not reported  
Facility Status: Removed  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**AH205**  
**NE**  
**1/8-1/4**  
**0.199 mi.**  
**1051 ft.**

**ALHAMBRA WELDED PRODUCTS**  
**425 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**

**WIP S106769985**  
**N/A**

**Site 2 of 10 in cluster AH**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0236  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**483 ft.**

**AB206**  
**NE**  
**1/8-1/4**  
**0.201 mi.**  
**1062 ft.**

**ANDERSON INDUSTRIES**  
**328 S PALM ST**  
**ALHAMBRA, CA 91803**

**WIP S106485129**  
**N/A**

**Site 7 of 7 in cluster AB**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0243  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**493 ft.**

**AH207**  
**NE**  
**1/8-1/4**  
**0.209 mi.**  
**1102 ft.**

**GOLDEN SUN**  
**417 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**

**WIP S106485088**  
**N/A**

**Site 3 of 10 in cluster AH**

**Relative:**  
**Higher**

WIP:  
Region: 4  
File Number: 115.0201  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**485 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY'S TOWING (Continued)**

**S100863909**

Status: Completed - Case Closed  
Status Date: 02/02/1990  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09229  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

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

Contact:

Global Id: T0603703359  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703359  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703359  
Status: Completed - Case Closed  
Status Date: 02/02/1990

Global Id: T0603703359  
Status: Open - Case Begin Date  
Status Date: 02/02/1990

Regulatory Activities:

Global Id: T0603703359  
Action Type: Other  
Date: 02/02/1990  
Action: Leak Reported

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799290  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY'S TOWING (Continued)**

**S100863909**

Latitude: 34.0817668976964  
Longitude: -118.15556410318  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0181  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09229

**AL211**  
**West**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**TRENCOR-JETCO**  
**1100 WESTMINSTER AVE**  
**ALHAMBRA, CA**

**CA FID UST** **S101619101**  
**N/A**

**Site 2 of 6 in cluster AL**

**Relative:**  
**Lower**

CA FID UST:  
Facility ID: 19007129  
Regulated By: UTNKA  
Regulated ID: 00047310  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 1100 WESTMINSTER AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**Actual:**  
**456 ft.**

**AL212**  
**West**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**TRENCOR-JETCO**  
**1100 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**

**LUST** **U001570876**  
**SWEEPS UST** **N/A**  
**HIST UST**  
**WIP**

**Site 3 of 6 in cluster AL**

**Relative:**  
**Lower**

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09229  
Status: Case Closed

**Actual:**  
**456 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRENCOR-JETCO (Continued)**

**U001570876**

Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703359  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 2/2/1990  
Date Leak Record Entered: 2/5/1990  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 2/16/1990  
Date the Case was Closed: 2/2/1990  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 6847.2283240363168585451044506  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: TRENCOR-JETCO  
RP Address: 1100 WESTMINSTER AVENUE, ALHAMBRA, 91803  
Program: LUST  
Lat/Long: 34.0799561 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 9229

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRENCOR-JETCO (Continued)**

**U001570876**

Number: 9  
Board Of Equalization: 44-008371  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009229-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 9229  
Number: 9  
Board Of Equalization: 44-008371  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009229-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00028DC6  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028DC6.pdf>  
Region: STATE  
Facility ID: 00000047310  
Facility Type: Other  
Other Type: MFG. & SALE OF TRENCHER  
Contact Name: RICK LITTLER  
Telephone: 8182894335  
Owner Name: TRENCHER CORPORATION OF AMERICA  
Owner Address: 3545 EAST MAIN STREET  
Owner City,St,Zip: GRAND PRAIRIE, TX 75050  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TRENCOR-JETCO (Continued)**

**U001570876**

Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

WIP:

Region: 4  
File Number: 115.0181  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AL213**  
**West**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**CHIN-SAN TSA PARTNERSHIP**  
**1112 WESTMINSTER AVE**  
**ALHAMBRA, CA**

**SWEEPS UST** **S104568545**  
**N/A**

**Site 4 of 6 in cluster AL**

**Relative:**  
**Lower**

SWEEPS UST:

Status: Active  
Comp Number: 14373  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**Actual:**  
**455 ft.**

**AK214**  
**NNE**  
**1/8-1/4**  
**0.215 mi.**  
**1136 ft.**

**UNIVERSAL FILTRATION**  
**340 S PALM AVE**  
**ALHAMBRA, CA 91803**

**WIP** **S104577146**  
**N/A**

**Site 2 of 7 in cluster AK**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0002  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**494 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AM215  
SSE  
1/8-1/4  
0.215 mi.  
1136 ft.

MARK DANEKAS TRANS INC DBA AAMCO TRANS  
2101 W VALLEY BLVD  
ALHAMBRA, CA 91803

Site 1 of 5 in cluster AM

RCRA-SQG 1000266325  
FINDS CAD981980741  
ECHO

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 09/01/1996  
Facility name: MARK DANEKAS TRANS INC DBA AAMCO TRANS  
Facility address: 2101 W VALLEY BLVD  
ALHAMBRA, CA 91803  
EPA ID: CAD981980741  
Mailing address: W VALLEY BLVD  
ALHAMBRA, CA 91803  
Contact: Not reported  
Contact address: Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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

Actual:  
450 ft.

Owner/Operator Summary:

Owner/operator name: MARK DANEKAS TRANS INC BDA AAMCO ALH  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARK DANEKAS TRANS INC DBA AAMCO TRANS (Continued)**

**1000266325**

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: 110002763545

**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.

**ECHO:**

Envid: 1000266325  
 Registry ID: 110002763545  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002763545](http://echo.epa.gov/detailed_facility_report?fid=110002763545)

**AM216**  
**SSE**  
**1/8-1/4**  
**0.215 mi.**  
**1136 ft.**

**CHANG SERVICE CENTER**  
**2101 W VALLEY BLVD**  
**ALHAMBRA, CA**  
**Site 2 of 5 in cluster AM**

**SWEEPS UST** **S103955532**  
**N/A**

**Relative:**  
**Lower**

**SWEEPS UST:**

Status: Active  
 Comp Number: 14680  
 Number: 9  
 Board Of Equalization: 44-010464  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-014680-000001  
 Tank Status: A  
 Capacity: Not reported  
 Active Date: 06-30-89  
 Tank Use: UNKNOWN  
 STG: W  
 Content: Not reported  
 Number Of Tanks: 1

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

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AM217**    **CSC TIRE & AUTO SERVICE**  
**SSE**        **2101 W VALLEY BLVD**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.215 mi.**  
**1136 ft.**    **Site 3 of 5 in cluster AM**

**UST**    **U003939431**  
**LOS ANGELES CO. HMS**    **N/A**

**Relative:**    **UST:**  
**Lower**        Facility ID:            14680  
                   Permitting Agency:    LOS ANGELES COUNTY  
**Actual:**        Latitude:              34.0789596  
**450 ft.**         Longitude:             -118.1453856

LOS ANGELES CO. HMS:  
 Region:            LA  
 Permit Category: T  
 Facility Id:        014160-014680  
 Facility Type:     0  
 Facility Status:   Removed  
 Area:              3I  
 Permit Number:   00005737T  
 Permit Status:    Removed

**AD218**    **ANDY'S GARAGE**  
**SSW**        **2620 W VALLEY BLVD**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.215 mi.**  
**1137 ft.**    **Site 7 of 7 in cluster AD**

**SLIC**    **S106485130**  
**WIP**     **N/A**

**Relative:**    **SLIC:**  
**Lower**        Region:                STATE  
                   **Facility Status:**    **Open - Inactive**  
**Actual:**        Status Date:           10/28/2014  
**443 ft.**         Global Id:             SL603799352  
                   Lead Agency:         LOS ANGELES RWQCB (REGION 4)  
                   Lead Agency Case Number: Not reported  
                   Latitude:              34.076793  
                   Longitude:            -118.151  
                   Case Type:            Cleanup Program Site  
                   Case Worker:         GJH  
                   Local Agency:        Not reported  
                   RB Case Number:     115.0244  
                   File Location:        Not reported  
                   Potential Media Affected: Aquifer used for drinking water supply  
                   Potential Contaminants of Concern: Not reported  
                   Site History:         Not reported

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

**WIP:**  
 Region:            4  
 File Number:      115.0244  
**File Status:**    **Backlog**  
 Staff:              CCHARMLE  
 Facility Suite:     Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AJ219**      **WORTHINGTON CORP.**  
**WNW**        **1024 WESTMINSTER AVE.**  
**1/8-1/4**      **ALHAMBRA, CA 91801**  
**0.217 mi.**  
**1147 ft.**     **Site 2 of 3 in cluster AJ**

**SLIC**    **S106485345**  
**WIP**     **N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/27/2014  
Global Id: SL603799567  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0830642491997  
Longitude: -118.155628476196  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0534  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**443 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0534  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AL220**      **WELLS W.A. CO.**  
**West**        **1116 WESTMINSTER AVE**  
**1/8-1/4**      **ALHAMBRA, CA 91801**  
**0.217 mi.**  
**1147 ft.**     **Site 5 of 6 in cluster AL**

**SLIC**    **S106485342**  
**WIP**     **N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/15/2009  
Global Id: SL603799564  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.081481839779  
Longitude: -118.155663013458  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0531  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: FILE # 115.0531 AND FILE #0532 115 AND 116 ARE THE SAME PROPERTY - W.A. WELLS WERE BOTH INSPECTED ON 7/30/2009 AND ISSUED A NO FURTHER REQUIREMENTS FOR THE SOILS ONLY.

**Actual:**  
**455 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WELLS W.A. CO. (Continued)

S106485342

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0531  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AJ221 AFTER 4 FLEET SERVICE  
WNW 906 S WESTMINSTER AVE  
1/8-1/4 ALHAMBRA, CA 91803  
0.218 mi.  
1149 ft. Site 3 of 3 in cluster AJ

SLIC S106485339  
WIP N/A

Relative:  
Lower

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799561  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.07887  
Longitude: -118.154856  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0528  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
440 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0528  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

AK222 NORDIC CLAY PRODUCTS  
NNE 332 S PALM AVE  
1/8-1/4 ALHAMBRA, CA 91803  
0.219 mi.  
1156 ft. Site 3 of 7 in cluster AK

SLIC S106485245  
WIP N/A

Relative:  
Higher

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799467  
Lead Agency: LOS ANGELES RWQCB (REGION 4)

Actual:  
494 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORDIC CLAY PRODUCTS (Continued)**

**S106485245**

Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0361  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0361  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AH223  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

**FORMER T.W. FOODS INC.**  
**409,413,417 SOUTH RAYMOND AVENUE**  
**ALHAMBRA, CA 91803**

**SLIC S111121303**  
**N/A**

**Site 6 of 10 in cluster AH**

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/29/2011  
Global Id: T10000003108  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.085766  
Longitude: -118.145288  
Case Type: Cleanup Program Site  
Case Worker: DOR  
Local Agency: Not reported  
RB Case Number: 115.0200  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
486 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AH224  
NE  
1/8-1/4  
0.219 mi.  
1158 ft.

STANDARD PLASTIC CO  
419 SO RAYMOND AVE  
ALHAMBRA, CA 91803

Site 7 of 10 in cluster AH

RCRA-SQG 1000310571  
FINDS CAD982020901  
ECHO

Relative:  
Higher

RCRA-SQG:

Date form received by agency: 08/05/1987

Facility name: STANDARD PLASTIC CO

Facility address: 419 SO RAYMOND AVE

ALHAMBRA, CA 91803

EPA ID: CAD982020901

Mailing address: 419 S RAYMOND AVE

ALHAMBRA, CA 91803

Contact: ENVIRONMENTAL MANAGER

Contact address: 419 SO RAYMOND AVE

ALHAMBRA, CA 91803

Contact country: US

Contact telephone: (818) 281-3122

Contact email: Not reported

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: NAM TAC LI

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

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

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STANDARD PLASTIC CO (Continued)**

**1000310571**

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: 110002778441

**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.

**ECHO:**

Envid: 1000310571  
 Registry ID: 110002778441  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002778441](http://echo.epa.gov/detailed_facility_report?fid=110002778441)

AH225  
 NE  
 1/8-1/4  
 0.219 mi.  
 1158 ft.

**ZOLA JOHN C LAB**  
**409 S RAYMOND AVE**  
**ALHAMBRA, CA 91803**  
**Site 8 of 10 in cluster AH**

**RCRA NonGen / NLR** **1000142746**  
**FINDS** **CAD076206689**  
**ECHO**

**Relative:**  
**Higher**

**RCRA NonGen / NLR:**

Date form received by agency: 08/14/1980  
 Facility name: ZOLA JOHN C LAB  
 Facility address: 409 S RAYMOND AVE  
 ALHAMBRA, CA 91803  
 EPA ID: CAD076206689  
 Mailing address: S RAYMOND AVE  
 ALHAMBRA, CA 91803  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 409 S RAYMOND AVE  
 ALHAMBRA, CA 91803  
 Contact country: US  
 Contact telephone: (213) 282-7073  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**486 ft.**

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ZOLA JOHN C LAB (Continued)**

**1000142746**

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  
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  
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002658268

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.

ECHO:

Envid: 1000142746  
Registry ID: 110002658268  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002658268](http://echo.epa.gov/detailed_facility_report?fid=110002658268)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AH226**    **T.W. FOOD, INC.**  
**NE**        **409 S RAYMOND AVE**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.219 mi.**  
**1158 ft.**    **Site 9 of 10 in cluster AH**

**WIP**    **S106485087**  
**N/A**

**Relative:**    **WIP:**  
**Higher**        Region:            4  
                      File Number:    115.0200  
**Actual:**        **File Status:**    **Backlog**  
**486 ft.**         Staff:             CCHARMLE  
                      Facility Suite:   Not reported

**AK227**    **PUST HAROLD E. CO.**  
**NE**        **2017 W LEMON ST**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.223 mi.**  
**1176 ft.**    **Site 4 of 7 in cluster AK**

**WIP**    **S106485268**  
**N/A**

**Relative:**    **WIP:**  
**Higher**        Region:            4  
                      File Number:    115.0384  
**Actual:**        **File Status:**    **Backlog**  
**492 ft.**         Staff:             CCHARMLE  
                      Facility Suite:   Not reported

**AL228**    **SATIN CALIFORNIA**  
**West**      **1028 WESTIMINSTER AVE.**  
**1/8-1/4**    **ALHAMBRA, CA 91803**  
**0.224 mi.**  
**1183 ft.**    **Site 6 of 6 in cluster AL**

**SLIC**    **S106485334**  
**WIP**     **N/A**

**Relative:**    **SLIC:**  
**Lower**        Region:            STATE  
**Actual:**        **Facility Status:**    **Completed - Case Closed**  
**456 ft.**         Status Date:        11/19/2014  
                      Global Id:          SL603799556  
                      Lead Agency:        LOS ANGELES RWQCB (REGION 4)  
                      Lead Agency Case Number:    Not reported  
                      Latitude:            34.0816212897157  
                      Longitude:          -118.137932147575  
                      Case Type:          Cleanup Program Site  
                      Case Worker:        GJH  
                      Local Agency:        Not reported  
                      RB Case Number:    115.0522  
                      File Location:        Regional Board  
                      Potential Media Affected:    Aquifer used for drinking water supply  
                      Potential Contaminants of Concern:    Not reported  
                      Site History:        NFR Issued June 29, 2011.

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

**WIP:**  
Region:            4  
File Number:     115.0522  
**File Status:**    **Backlog**  
Staff:             CCHARMLE  
Facility Suite:   Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AN229  
WSW  
1/8-1/4  
0.225 mi.  
1189 ft.

ALHAMBRA WESTMINSTER BUSINESS PARK  
1133 WESTMINSTER AVE  
ALHAMBRA, CA 91803

RCRA NonGen / NLR  
HAZNET  
1010561847  
CAP000185553

Site 1 of 9 in cluster AN

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 10/22/2007

Facility name: ALHAMBRA WESTMINSTER BUSINESS PARK

Facility address: 1133 WESTMINSTER AVE

ALHAMBRA, CA 91803

EPA ID: CAP000185553

Mailing address: 312 E 1ST ST

SUITE 320

LOS ANGELES, CA 90012

Contact: JC YEH

Contact address: 312 E 1ST ST SUITE 320

LOS ANGELES, CA 90012

Contact country: US

Contact telephone: 213-626-8008

Contact email: JCYEH@WEQLLC.COM

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JC YEH

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 10/31/2005

Owner/Op end date: Not reported

Owner/operator name: ALHAMBRA WESTMINSTER LLC

Owner/operator address: 312 E 1ST ST SUITE 320

LOS ANGELES, CA 90012

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 10/31/2005

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALHAMBRA WESTMINSTER BUSINESS PARK (Continued)**

**1010561847**

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: 07/10/2007  
Site name: ALHAMBRA WESTMINSTER BUSINESS PARK  
Classification: Large Quantity Generator

. Waste code: 135  
. Waste name: 135

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

HAZNET:

envid: 1010561847  
Year: 2007  
GEPaid: CAP000185553  
Contact: JC YEH  
Telephone: 2136268008  
Mailing Name: Not reported  
Mailing Address: 312 E 1ST ST SUITE 320  
Mailing City, St, Zip: LOS ANGELES, CA 900120000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
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: 14.32  
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: Los Angeles

AH230  
NE  
1/8-1/4  
0.228 mi.  
1203 ft.

PLANIT ENTERPRISES  
329 S RAYMOND AVE  
ALHAMBRA, CA 91803

Site 10 of 10 in cluster AH

WIP S106485085  
N/A

Relative:  
Higher

WIP:  
Region: 4  
File Number: 115.0198  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

Actual:  
482 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AM231**     **GRACE W. CHU**  
**SSE**        **2120 W VALLEY BLVD**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.228 mi.**  
**1204 ft.**     **Site 4 of 5 in cluster AM**

**WIP**     **S106485059**  
**N/A**

**Relative:**     **WIP:**  
**Lower**        Region:            4  
                   File Number:     115.0172  
**Actual:**     **File Status:**     **Backlog**  
**447 ft.**        Staff:             CCHARMLE  
                   Facility Suite:    Not reported

**AO232**     **ULTRAMAR SS #753 (FAST GA**  
**NE**         **401 RAYMOND**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.228 mi.**  
**1205 ft.**     **Site 1 of 3 in cluster AO**

**HIST CORTESE**     **S105022482**  
**N/A**

**Relative:**     **HIST CORTESE:**  
**Higher**        Region:            CORTESE  
                   Facility County Code:     19  
**Actual:**     Reg By:            LTNKA  
**489 ft.**        Reg Id:            3089

**AO233**     **COAST TO COAST METAL FINISHING CORP**  
**NE**         **401 S RAYMOND AVE**  
**1/8-1/4**     **ALHAMBRA, CA 91803**  
**0.228 mi.**  
**1205 ft.**     **Site 2 of 3 in cluster AO**

**SLIC**     **S105937260**  
**EMI**     **N/A**  
**WIP**

**Relative:**     **SLIC:**  
**Higher**        Region:            STATE  
                   **Facility Status:**     **Open - Inactive**  
**Actual:**     Status Date:        10/28/2014  
**489 ft.**        Global Id:          SL603799308  
                   Lead Agency:        US ENVIRONMENTAL PROTECTION AGENCY  
                   Lead Agency Case Number:     Not reported  
                   Latitude:            34.0862357522752  
                   Longitude:          -118.145143389702  
                   Case Type:          Cleanup Program Site  
                   Case Worker:        Not reported  
                   Local Agency:        Not reported  
                   RB Case Number:     115.0199  
                   File Location:        Not reported  
                   Potential Media Affected:     Aquifer used for drinking water supply  
                   Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
                   Site History:        Not reported

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

**EMI:**  
 Year:                    1987  
 County Code:            19  
 Air Basin:              SC  
 Facility ID:             5924  
 Air District Name:      SC  
 SIC Code:               3479

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**S105937260**

Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 6  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 24  
Reactive Organic Gases Tons/Yr: 2  
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 Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**S105937260**

NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**S105937260**

County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**S105937260**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.9027  
Reactive Organic Gases Tons/Yr: 0.87  
Carbon Monoxide Emissions Tons/Yr: 0.0735  
NOX - Oxides of Nitrogen Tons/Yr: 0.273  
SOX - Oxides of Sulphur Tons/Yr: 0.00174  
Particulate Matter Tons/Yr: 0.0158  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.02

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .5408951912788687119  
Reactive Organic Gases Tons/Yr: .474  
Carbon Monoxide Emissions Tons/Yr: .065  
NOX - Oxides of Nitrogen Tons/Yr: .24  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .014  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.014

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .5408951912788687119  
Reactive Organic Gases Tons/Yr: .474  
Carbon Monoxide Emissions Tons/Yr: .065  
NOX - Oxides of Nitrogen Tons/Yr: .24  
SOX - Oxides of Sulphur Tons/Yr: .001  
Particulate Matter Tons/Yr: .014  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.014

Year: 2011  
County Code: 19  
Air Basin: SC  
Facility ID: 66275  
Air District Name: SC  
SIC Code: 3471  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0468689824  
Reactive Organic Gases Tons/Yr: 0.58551  
Carbon Monoxide Emissions Tons/Yr: 0.45272  
NOX - Oxides of Nitrogen Tons/Yr: 1.68155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COAST TO COAST METAL FINISHING CORP (Continued)**

**S105937260**

SOX - Oxides of Sulphur Tons/Yr: 0.00776  
Particulate Matter Tons/Yr: 0.09701  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.09701

WIP:

Region: 4  
File Number: 115.0199  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AK234** **INTERSTATE BATTERIES OF EASTER**  
**NNE** **324 S. PALM AVE.**  
**1/8-1/4** **ALHAMBRA, CA 91803**  
**0.231 mi.**  
**1221 ft.** **Site 5 of 7 in cluster AK**

**SLIC** **S106485203**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/15/2009  
Global Id: SL603799425  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0319  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 09/12/2008

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

WIP:

Region: 4  
File Number: 115.0319  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AI235** **CALVEX**  
**NNE** **307 S DATE AVE**  
**1/8-1/4** **ALHAMBRA, CA 91803**  
**0.235 mi.**  
**1240 ft.** **Site 3 of 3 in cluster AI**

**SLIC** **S106485154**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799376

**Actual:**  
**493 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALVEX (Continued)**

**S106485154**

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.087806  
Longitude: -118.147303  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0268  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0268  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN236**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1245 ft.**

**YUE SHING INC.**  
**1117 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**  
**Site 2 of 9 in cluster AN**

**SLIC S106484993**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/08/2009  
Global Id: SL603799214  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.07887  
Longitude: -118.154856  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0105  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0105  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AN237**     **JOHN TSE COMPUTERS**  
**WSW**        **1141 WESTMINSTER AVE. #A6**  
**1/8-1/4**      **ALHAMBRA, CA 91801**  
**0.236 mi.**  
**1246 ft.**     **Site 3 of 9 in cluster AN**

**SLIC**    **S106485069**  
**N/A**

**Relative:**     **SLIC:**  
**Lower**         Region:                     STATE  
                     **Facility Status:**        **Completed - Case Closed**  
**Actual:**       Status Date:                07/08/2009  
**454 ft.**         Global Id:                    SL603799291  
                     Lead Agency:                LOS ANGELES RWQCB (REGION 4)  
                     Lead Agency Case Number: Not reported  
                     Latitude:                    34.0801585096772  
                     Longitude:                  -118.155692849213  
                     Case Type:                  Cleanup Program Site  
                     Case Worker:                CMC  
                     Local Agency:               Not reported  
                     RB Case Number:            115.0182  
                     File Location:               Regional Board  
                     Potential Media Affected:    Aquifer used for drinking water supply  
                     Potential Contaminants of Concern: Not reported  
                     Site History:                Not reported

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

**AN238**     **JOHN TSE COMPUTERS**  
**WSW**        **1141 WESTMINSTER AVE**  
**1/8-1/4**      **ALHAMBRA, CA 91801**  
**0.236 mi.**  
**1246 ft.**     **Site 4 of 9 in cluster AN**

**WIP**    **S106769979**  
**N/A**

**Relative:**     **WIP:**  
**Lower**         Region:                     4  
                     File Number:                115.0182  
**Actual:**       **File Status:**            **Backlog**  
**454 ft.**         Staff:                        CCHARMLE  
                     Facility Suite:                A6

**AN239**     **PONT INC.**  
**WSW**        **1143 WESTMINSTER AVE. #G**  
**1/8-1/4**      **ALHAMBRA, CA 91803**  
**0.236 mi.**  
**1246 ft.**     **Site 5 of 9 in cluster AN**

**SLIC**    **S106484994**  
**N/A**

**Relative:**     **SLIC:**  
**Lower**         Region:                     STATE  
                     **Facility Status:**        **Completed - Case Closed**  
**Actual:**       Status Date:                12/09/2008  
**454 ft.**         Global Id:                    SL603799215  
                     Lead Agency:                LOS ANGELES RWQCB (REGION 4)  
                     Lead Agency Case Number: Not reported  
                     Latitude:                    34.080282212213  
                     Longitude:                  -118.155770301819  
                     Case Type:                  Cleanup Program Site  
                     Case Worker:                CMC  
                     Local Agency:               Not reported  
                     RB Case Number:            115.0106

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONT INC. (Continued)**

**S106484994**

File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon, Trichloroethylene (TCE)  
Site History: FOR MAXIMUM CONTAMINATION DATA - SEE SITE ASSESSMENT REPORTS

[Click here to access the California GeoTracker records for this facility:](#)

**AN240**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**PONT INC.**  
**1143 WESTMINSTER AVE**  
**ALHAMBRA, CA 91803**

**WIP S106769977**  
**N/A**

**Site 6 of 9 in cluster AN**

**Relative:**  
**Lower**

WIP:  
Region: 4  
File Number: 115.0106  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: G

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

**AN241**  
**WSW**  
**1/8-1/4**  
**0.236 mi.**  
**1246 ft.**

**MCKAY CO.**  
**1123 WESTMINSTER AVE**  
**ALHAMBRA, CA 91801**

**SLIC S106485233**  
**WIP N/A**

**Site 7 of 9 in cluster AN**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799455  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0807538833889  
Longitude: -118.15667990213  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0349  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0349  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AN242**     **WELLS W.A. CO.**  
**West**     **1115 WESTMINSTER AVE**  
**1/8-1/4**   **ALHAMBRA, CA 91801**  
**0.236 mi.**  
**1246 ft.**   **Site 8 of 9 in cluster AN**

**SLIC**   **S106485343**  
**WIP**   **N/A**

**Relative:**  
**Lower**

**SLIC:**  
Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 09/22/2009  
Global Id: SL603799565  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0799445362036  
Longitude: -118.155405521393  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0532  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**

Region: 4  
File Number: 115.0532  
**File Status:** **Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AN243**     **ABESTCO STORAGE COMPANY**  
**WSW**     **1119 WESTMINSTER AVE**  
**1/8-1/4**   **ALHAMBRA, CA 91803**  
**0.239 mi.**  
**1262 ft.**   **Site 9 of 9 in cluster AN**

**SLIC**   **S105940538**  
**WIP**   **N/A**

**Relative:**  
**Lower**

**SLIC:**  
Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799216  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0810515686751  
Longitude: -118.156073722893  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0107  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ABESTCO STORAGE COMPANY (Continued)**

**S105940538**

WIP:

Region: 4  
File Number: 115.0107  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AM244**  
**SE**  
**1/8-1/4**  
**0.241 mi.**  
**1271 ft.**

**PARK SIERRA SYSTEMS CAR WASH**  
**2015 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**  
**Site 5 of 5 in cluster AM**

**SLIC S106485258**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799480  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077112  
Longitude: -118.145695  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0374  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**451 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0374  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AP245**  
**SSW**  
**1/8-1/4**  
**0.245 mi.**  
**1291 ft.**

**VALLEY SERVICE**  
**2810 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster AP**

**SLIC S106485272**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 07/29/2015  
Global Id: SL603799494  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076637  
Longitude: -118.15306

**Actual:**  
**435 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VALLEY SERVICE (Continued)**

**S106485272**

Case Type: Cleanup Program Site  
 Case Worker: GJH  
 Local Agency: Not reported  
 RB Case Number: 115.0388  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

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

WIP:  
 Region: 4  
 File Number: 115.0388  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AP246**  
**SSW**  
**1/8-1/4**  
**0.248 mi.**  
**1309 ft.**

**OWEN TYPEWRITER CO.**  
**2814 W VALLEY BLVD**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AP**

**WIP S106485062**  
**N/A**

**Relative:**  
**Lower**

WIP:  
 Region: 4  
 File Number: 115.0175  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

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

**AK247**  
**NNE**  
**1/8-1/4**  
**0.248 mi.**  
**1310 ft.**

**MICRO PEENING INC.**  
**318 S. PALM AVE.**  
**ALHAMBRA, CA 91803**  
**Site 6 of 7 in cluster AK**

**SLIC S106485237**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 10/15/2009  
 Global Id: SL603799459  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.098618  
 Longitude: -118.14575  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0353  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 09/12/2008

**Actual:**  
**497 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICRO PEENING INC. (Continued)**

**S106485237**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0353  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AO248**  
**NE**  
**1/8-1/4**  
**0.249 mi.**  
**1316 ft.**

**BROWN VALVE & MANUFACTURING CO**  
**400 S RAYMOND AVE**  
**ALHAMBRA, CA 91801**

**WIP S106485150**  
**N/A**

**Site 3 of 3 in cluster AO**

**Relative:**  
**Higher**

WIP:

Region: 4  
File Number: 115.0264  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**Actual:**  
**490 ft.**

**AK249**  
**NNE**  
**1/8-1/4**  
**0.249 mi.**  
**1317 ft.**

**SCIENTIFIC HARD CHROME PLATERS**  
**316 S PALM AV**  
**ALHAMBRA, CA 91803**

**SLIC S106839017**  
**EMI N/A**  
**WIP**

**Site 7 of 7 in cluster AK**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/15/2009  
Global Id: SL603799502  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0396  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: NO FURTHER REQUIREMENTS FOR THE SOILS ONLY 9/12/2008

**Actual:**  
**498 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 42919  
Air District Name: SC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SCIENTIFIC HARD CHROME PLATERS (Continued)**

**S106839017**

SIC Code: 3471  
 Air District Name: SOUTH COAST 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: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 1  
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

WIP:

Region: 4  
 File Number: 115.0396  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**250**  
**North**  
**1/4-1/2**  
**0.267 mi.**  
**1409 ft.**

**SEARS SERVICE CENTER (FOR**  
**2500 COMMONWEALTH**  
**ALHAMBRA, CA 91802**

**HIST CORTESE S103946687**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: I-09557

**Actual:**  
**480 ft.**

**AP251**  
**SW**  
**1/4-1/2**  
**0.268 mi.**  
**1414 ft.**

**ELI PRINTING**  
**2832 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AP**

**SLIC S106485242**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 09/21/2006  
 Global Id: SL603799464  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.076637  
 Longitude: -118.15306  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0358  
 File Location: Not reported  
 Potential Media Affected: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Not reported  
 Site History: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELI PRINTING (Continued)**

**S106485242**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0358  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

---

**AQ252** **ONE STOP ELECTRICAL SUPPLY**  
**NNE** **312 S PALM AVE**  
**1/4-1/2** **ALHAMBRA, CA 91803**  
**0.268 mi.**  
**1416 ft.** **Site 1 of 2 in cluster AQ**

**SLIC** **S106485020**  
**WIP** **N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 01/01/2001  
Global Id: SL603799242  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098618  
Longitude: -118.14575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0133  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0133  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

---

**AR253** **AL'S TOWING**  
**West** **905 WESTMINSTER AVE.**  
**1/4-1/2** **ALHAMBRA, CA 91803**  
**0.270 mi.**  
**1423 ft.** **Site 1 of 3 in cluster AR**

**SLIC** **S106484997**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799218  
Lead Agency: LOS ANGELES RWQCB (REGION 4)

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AL'S TOWING (Continued)**

**S106484997**

Lead Agency Case Number: Not reported  
Latitude: 34.0833574834293  
Longitude: -118.156014714294  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0109  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0109  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AR254  
West  
1/4-1/2  
0.270 mi.  
1423 ft.

**SAM'S ORNAMENTAL IRONWORKS**  
**919 WESTMINSTER AVE.**  
**ALHAMBRA, CA 91801**

**SLIC S106485066**  
**WIP N/A**

Site 2 of 3 in cluster AR

Relative:  
Lower

SLIC:

Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 11/25/2015  
Global Id: SL603799288  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0826999264695  
Longitude: -118.156111273819  
Case Type: Cleanup Program Site  
Case Worker: CH  
Local Agency: Not reported  
RB Case Number: 115.0179  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: The property at this address has been used for ironwork since at least 1986. The Regional Board issued a Chemical Use Questionnaire to the business owner and it was never returned. The Regional Board also requested information from the property owner in 2001 and none was supplied.

Actual:  
450 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0179  
**File Status: Backlog**  
Staff: CCHARMLE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAM'S ORNAMENTAL IRONWORKS (Continued)**

**S106485066**

Facility Suite: Not reported

**AR255**  
**West**  
**1/4-1/2**  
**0.270 mi.**  
**1423 ft.**

**J W AUTO**  
**1025 WESTMINSTER AVE.**  
**ALHAMBRA, CA 91801**

**SLIC S106485205**  
**WIP N/A**

**Site 3 of 3 in cluster AR**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Open - Site Assessment**

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

Status Date: 10/01/2015  
 Global Id: SL603799427  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0824600057669  
 Longitude: -118.155961070114  
 Case Type: Cleanup Program Site  
 Case Worker: CH  
 Local Agency: Not reported  
 RB Case Number: 115.0321  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor  
 Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE)

Site History: J W Auto has operated at the site since 1998. The Regional Board issued a Chemical Use Questionnaire to the business owner in 2001 and it was returned with no information about any chemicals used at the site. This site is part of a larger parcel that includes several buildings with long manufacturing and industrial history. The back property line is the railroad tracks.

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

WIP:

Region: 4  
 File Number: 115.0321  
**File Status: Backlog**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

**AQ256**  
**NNE**  
**1/4-1/2**  
**0.275 mi.**  
**1454 ft.**

**PALM SUPER SERVICE**  
**300 S. PALM AVE.**  
**ALHAMBRA, CA 91801**

**SLIC S106485256**  
**WIP N/A**

**Site 2 of 2 in cluster AQ**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**

**Actual:**  
**501 ft.**

Status Date: 11/20/2006  
 Global Id: SL603799478  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0816212897157  
 Longitude: -118.137932147575

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALM SUPER SERVICE (Continued)**

**S106485256**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0372  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

WIP:

Region: 4  
File Number: 115.0372  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AS257  
SE  
1/4-1/2  
0.278 mi.  
1466 ft.**

**YEN CHEN HAO ALHAMBRA AUTO SER  
2000 W VALLEY BLVD  
ALHAMBRA, CA 91803  
Site 1 of 3 in cluster AS**

**LUST 1000149602  
SWEEPS UST N/A  
HIST UST  
EMI  
HAZNET  
HIST CORTESE  
LOS ANGELES CO. HMS  
WIP**

**Relative:  
Lower**

**Actual:  
450 ft.**

LUST:

Region: STATE  
Global Id: T0603704905  
Latitude: 34.076951  
Longitude: -118.145725  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/08/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-10102  
LOC Case Number: Not reported  
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: T0603704905  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704905

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603704905  
Status: Completed - Case Closed  
Status Date: 11/08/1996

Global Id: T0603704905  
Status: Open - Case Begin Date  
Status Date: 03/06/1991

Global Id: T0603704905  
Status: Open - Site Assessment  
Status Date: 11/21/1995

Regulatory Activities:

Global Id: T0603704905  
Action Type: Other  
Date: 03/06/1991  
Action: Leak Discovery

Global Id: T0603704905  
Action Type: Other  
Date: 11/12/1995  
Action: Leak Reported

Global Id: T0603704905  
Action Type: Other  
Date: 03/06/1991  
Action: Leak Stopped

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-10102  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704905  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: RAYMOND  
Enforcement Type: Not reported  
Date Leak Discovered: 3/6/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Date Leak First Reported: 11/12/1995  
Date Leak Record Entered: 2/28/1996  
Date Confirmation Began: 11/21/1995  
Date Leak Stopped: 3/6/1991  
Date Case Last Changed on Database: 12/26/1996  
Date the Case was Closed: 11/8/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: Tank  
Operator: DANNY HAO  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4327.2637548777644685076637922  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: ALHAMBRA AUTO SERVICE  
RP Address: 2000 W VALLEY BLVD, ALHAMBRA CA 91803  
Program: LUST  
Lat/Long: 34.0770741 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 12/26/96 - VE WELL ABANDONMENT ACTIVITIES

**SWEEPS UST:**

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000001  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Content: REG UNLEADED  
Number Of Tanks: 8

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000002  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000003  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000004  
Tank Status: Not reported  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000005  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000006  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000007  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 10102  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010102-000008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Tank Status: Not reported  
Capacity: 350  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002899C  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002899C.pdf>  
Region: STATE  
Facility ID: 00000056066  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: DON (MANAGER)  
Telephone: 8182815604  
Owner Name: TAK-NGAI LAN  
Owner Address: 2000 WEST VALLEY BLVD.  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0006

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Vapor Sniff Well

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Tank Num: 005  
Container Num: 5  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: 10

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: 06  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 78218  
Air District Name: SC  
SIC Code: 5541  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HAZNET:**

envid: 1000149602  
Year: 2014  
GEPaid: CAL000379111  
Contact: TOMMY PHAT NGUY  
Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAD099452708  
TSD County: Los Angeles  
Waste Category: Waste oil and mixed oil  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.38  
Cat Decode: Waste oil and mixed oil  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: Los Angeles  
  
envid: 1000149602  
Year: 2014  
GEPaid: CAL000379111  
Contact: TOMMY PHAT NGUY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Waste oil and mixed oil  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 2.755  
Cat Decode: Waste oil and mixed oil  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: Los Angeles  
  
envid: 1000149602  
Year: 2013  
GEPaid: CAL000379111  
Contact: DON NGUY  
Telephone: 6265701814  
Mailing Name: Not reported  
Mailing Address: 2000 W VALLEY BLVD  
Mailing City,St,Zip: ALHAMBRA, CA 918030000  
Gen County: Los Angeles  
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: 3.762  
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: 19  
Reg By: LTNKA  
Reg Id: R-10102

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010223-010102  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001556T  
Permit Status: Removed

**WIP:**

Region: 4  
File Number: 115.0183  
**File Status: Backlog**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YEN CHEN HAO ALHAMBRA AUTO SER (Continued)**

**1000149602**

Staff: CCHARMLE  
Facility Suite: Not reported

**AS258  
SE  
1/4-1/2  
0.299 mi.  
1580 ft.**

**DONNA B.P. NAKAYAMA  
1928 W VALLEY BLVD  
ALHAMBRA, CA 91803**

**SLIC S106485176  
WIP N/A**

**Site 2 of 3 in cluster AS**

**Relative:  
Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799398  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077253  
Longitude: -118.143498  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0291  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:  
452 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0291  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**259  
NNW  
1/4-1/2  
0.303 mi.  
1600 ft.**

**CHEVRON #9-5463  
532 FREMONT AVE S  
ALHAMBRA, CA 91803**

**LUST S100720488  
HIST CORTESE N/A  
LOS ANGELES CO. HMS**

**Relative:  
Higher**

LUST:

Region: STATE  
Global Id: T0603703506  
Latitude: 34.0885717  
Longitude: -118.1519143  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/18/1990  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09882  
LOC Case Number: Not reported  
File Location: Not reported

**Actual:  
487 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-5463 (Continued)**

**S100720488**

Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603703506  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703506  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603703506  
Status: Completed - Case Closed  
Status Date: 06/18/1990

Global Id: T0603703506  
Status: Open - Case Begin Date  
Status Date: 10/09/1987

Global Id: T0603703506  
Status: Open - Site Assessment  
Status Date: 12/16/1987

Regulatory Activities:

Global Id: T0603703506  
Action Type: Other  
Date: 12/16/1987  
Action: Leak Reported

Global Id: T0603703506  
Action Type: Other  
Date: 12/15/1987  
Action: Leak Discovery

Global Id: T0603703506  
Action Type: Other  
Date: 10/09/1987  
Action: Leak Stopped

LUST REG 4:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-5463 (Continued)**

**S100720488**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09882  
Status: Case Closed  
Substance: Waste Oil  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703506  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: COMMONWEALTH  
Enforcement Type: Not reported  
Date Leak Discovered: 12/15/1987  
Date Leak First Reported: 12/16/1987  
Date Leak Record Entered: 12/29/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: 10/9/1987  
Date Case Last Changed on Database: 12/6/1991  
Date the Case was Closed: 6/18/1990  
How Leak Discovered: Tank Test  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: NG, LUCIA  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 5924.83228465297647915143944  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 12/16/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CHEVRON USA INC.  
RP Address: PO BOX 2833, LA HABRA, CA 90632  
Program: LUST  
Lat/Long: 34.0885717 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-5463 (Continued)**

**S100720488**

Summary: TESTER USES DIESEL FUEL FOR TESTING. THERE WAS NO APPARENT LOSS OF USED OIL. TANK WILL BE REMOVED.  
OLD CASE #002028

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09882

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 010025-009882  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001211T  
Permit Status: Removed

AT260  
NE  
1/4-1/2  
0.309 mi.  
1633 ft.

**ELCO COMPUTERS WAREHOUSE**  
**215 S. RAYMOND AVE.**  
**ALHAMBRA, CA 91801**  
**Site 1 of 2 in cluster AT**

**SLIC S106485180**  
**WIP N/A**

Relative:  
Higher

Actual:  
499 ft.

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/28/2014  
Global Id: SL603799402  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.094115  
Longitude: -118.144157  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0295  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0295  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AU263**    **A-AMERICAN ENVIRONMENTAL**  
**WSW**     **3033 W MISSION RD**  
**1/4-1/2**   **ALHAMBRA, CA 91803**  
**0.312 mi.**  
**1648 ft.**   **Site 2 of 4 in cluster AU**

**SEMS**    **1005440859**  
**PRP**     **CAN000905907**  
**LEAD SMELTERS**

**Relative:**  
**Lower**

SEMS:  
Site ID:                    905907  
EPA ID:                    CAN000905907  
Federal Facility:         N  
NPL:                        Not on the NPL  
Non NPL Status:         Removal Only Site (No Site Assessment Work Needed)

**Actual:**  
**443 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID:                    0905907  
EPA ID:                    CAN000905907  
Facility County:         LOS ANGELES  
Short Name:                A-AMERICAN ENVIRONMENTAL  
Congressional District:   Not reported  
IFMS ID:                    09JC  
SMSA Number:             Not reported  
USGC Hydro Unit:         Not reported  
Federal Facility:         Not a Federal Facility  
DMNSN Number:         0.00000  
Site Orphan Flag:         Not reported  
RCRA ID:                    Not reported  
USGS Quadrangle:        Not reported  
Site Init By Prog:         R  
NFRAP Flag:                Not reported  
Parent ID:                 Not reported  
RST Code:                  Not reported  
EPA Region:                09  
Classification:            Not reported  
Site Settings Code:        Not reported  
NPL Status:                Not on the NPL  
DMNSN Unit Code:        Not reported  
RBRAC Code:                Not reported  
RResp Fed Agency Code:   Not reported  
Non NPL Status:         Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date:    03/25/02  
Site Fips Code:            06037  
CC Concurrence Date:    / /  
CC Concurrence FY:        Not reported  
Alias EPA ID:                Not reported  
Site FUDS Flag:            Not reported

**CERCLIS Site Contact Name(s):**

Contact ID:                9270430.00000  
Contact Name:             Hedy Salter  
Contact Tel:                (415) 972-3046  
Contact Title:             On-Scene Coordinator (OSC)  
Contact Email:             Not reported

Contact ID:                13003854.00000  
Contact Name:             Leslie Ramirez  
Contact Tel:                (415) 972-3978  
Contact Title:             Site Assessment Manager (SAM)  
Contact Email:             Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported  
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001  
Action: UNILATERAL ADMIN ORDER  
Date Started: / /  
Date Completed: 04/05/02  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL  
Date Started: 04/02/02  
Date Completed: 05/03/02  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Approved  
Urgency Indicator: Time Critical  
Action Anomaly: Original Action Take Over

Action Code: 001  
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL  
Date Started: 04/15/02  
Date Completed: 05/07/02  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: Responsible Party  
Planning Status: Not reported  
Urgency Indicator: Time Critical  
Action Anomaly: New Action Resulting from Take Over

Action Code: 001  
Action: ADMINISTRATIVE ORDER ON CONSENT  
Date Started: / /  
Date Completed: 05/28/04  
Priority Level: Not reported  
Operable Unit: SITEWIDE

Map ID  
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Distance  
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MAP FINDINGS

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Database(s)

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EPA ID Number

**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COST RECOVERY NEGOTIATIONS  
Date Started: / /  
Date Completed: 09/21/05  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ADMINISTRATIVE ORDER ON CONSENT  
Date Started: / /  
Date Completed: 09/21/05  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

PRP name: A-AMERICAN ENVIRONMENTAL LLC  
ALGER MANUFACTURING COMPANY, INC  
ALGER MANUFACTURING COMPANY, INC  
ALHAMBRA HOLDINGS LLC  
AMERICAN FABRICATION CORP.  
AMERICAN FABRICATION CORP.  
CALIFORNIA ACRYLIC, INC  
CALIFORNIA ACRYLIC, INC  
CITY OF LOS ANGELES, DEPT. OF PUBLIC WORKS  
CITY OF LOS ANGELES, DEPT. OF PUBLIC WORKS  
COUNTY OF LOS ANGELES  
COUNTY OF LOS ANGELES  
DUTHIE ELECTRIC  
EPMAR CORPORATION  
EZ LUBE, INC  
FEDEX GROUND PACKAGE SYSTEM, INC  
FLINT INK NORTH AMERICA CORPORATION  
FORREST MACHINING, INC.  
GRAPHIC CENTER  
GRUBER SYSTEMS, INC.  
HASKEL INTERNATIONAL INC  
JACUZZI WHIRLPOOL BATH, INC.  
LOS ANGELES CHEMICAL CO.  
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY  
M C GILL CORP.  
MANSFIELD PLUMBING PRODUCTS, LLC  
NEOMPS, INC  
OPI PRODUCTS INC

Map ID  
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MAP FINDINGS

Site

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EDR ID Number  
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**A-AMERICAN ENVIRONMENTAL (Continued)**

**1005440859**

REMO, INC  
 SANTA CATALINA ISLAND COMPANY  
 SEMTECH CORP.  
 STATE OF CALIFORNIA, DEPT OF TRANSPORTATION  
 STATE OF CALIFORNIA, OFFICE OF STATE PUBLISHING  
 STERIGENICS EO, INC  
 SUNDANCE SPAS, INC  
 U.S. DEPARTMENT OF VETERANS AFFAIRS  
 U.S. DEPARTMENT OF VETERANS AFFAIRS  
 ULTRA - FLEX MOULDING INC  
 VISTA PAINT CORP.  
 WILLIAM R. ANDERSON  
 WILLIAM R. ANDERSON

Lead Smelter Sites:

Site ID:	0905907
Facility Region Id:	09
Latitude:	Not reported
Longitude:	Not reported
CoC Ind:	Not reported
Contaminant Name:	Not reported
FF Ind:	N
NAI:	N
Non-Primary Site-Sub Type:	Automobiles/tires (Recycling);Batteries/scrap metals/secondary smelting/precious metal recovery
NPL:	Not on the NPL
Primary Site-Sub Type:	Industrial waste facility (non-generator) (Waste Management)
Special Initiative:	Not reported

**AU264**  
**WSW**  
**1/4-1/2**  
**0.312 mi.**  
**1648 ft.**

**A AMERICAN ENVIRONMENTAL L L C**  
**3033 W MISSION RD**  
**ALHAMBRA, CA 91803**  
**Site 3 of 4 in cluster AU**

**CORRACTS** **1000388760**  
**RCRA-TSDF** **CAD089446710**  
**RCRA NonGen / NLR**  
**2020 COR ACTION**  
**EMI**

**Relative:**  
**Lower**

**CORRACTS:**

**Actual:**  
**443 ft.**

EPA ID:	CAD089446710
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20121002
Action:	CA800YE
NAICS Code(s):	Not reported
Original schedule date:	20121002
Schedule end date:	Not reported
EPA ID:	CAD089446710
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20070103
Action:	CA999NF - Corrective Action Process Terminated, No Further Action
NAICS Code(s):	Not reported
Original schedule date:	20070103
Schedule end date:	Not reported
EPA ID:	CAD089446710
EPA Region:	09
Area Name:	ENTIRE FACILITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Actual Date: 20070103  
Action: CA999RM - Corrective Action Process Terminated, Remedial Activities Completed  
NAICS Code(s): Not reported  
Original schedule date: 20070205  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20101208  
Action: CA550RC  
NAICS Code(s): Not reported  
Original schedule date: 20101208  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20101208  
Action: CA550RC  
NAICS Code(s): Not reported  
Original schedule date: 20101208  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Area Name: ENTIRE FACILITY  
Actual Date: 20100714  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20100714  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20060522  
Action: CA200 - RFI Approved  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19920827  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20110829  
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20110829  
Action: CA550RC  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

EPA ID: CAD089446710  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 20110829  
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
NAICS Code(s): Not reported  
Original schedule date: 20111102  
Schedule end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

RCRA-TSDF:

Date form received by agency: 03/15/2006  
Facility name: A AMERICAN ENVIRONMENTAL L L C  
Facility address: 3033 W MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAD089446710  
Mailing address: 2130 HUNTINGTON DRIVE  
SUITE 300  
S PASADENA, 91030  
Contact: EDWARD J TROSPER  
Contact address: 2130 HUNTINGTON DRIVE SUITE 300  
S PASADENA, 91030  
Contact country: US  
Contact telephone: 626-799-5135  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
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: A AMERICAN ENVTL LLC  
Owner/operator address: P O BOX 3820  
ALHAMBRA, CA 91803  
Owner/operator country: Not reported  
Owner/operator telephone: (626) 458-2222  
Legal status: Private  
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: 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: 10/12/2000  
Site name: A-AMERICAN ENVIRONMENTAL, LLC  
Classification: Large Quantity Generator

Map ID  
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MAP FINDINGS

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date form received by agency: 02/22/2000

Site name: A AMERICAN ENVIRONMENTAL L L C

Classification: Not a generator, verified

. 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: D012

. Waste name: ENDRIN

(1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN  
O, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

. Waste code: D013

. Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

. Waste code: D014

. Waste name: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)

. Waste code: D015

. Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT  
CHLORINE)

. Waste code: D016

. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D017

. Waste name: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

Map ID  
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MAP FINDINGS

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Database(s)

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: D018
- . Waste name: BENZENE
  
- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE
  
- . Waste code: D020
- . Waste name: CHLORDANE
  
- . Waste code: D021
- . Waste name: CHLOROBENZENE
  
- . Waste code: D022
- . Waste name: CHLOROFORM
  
- . Waste code: D023
- . Waste name: O-CRESOL
  
- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: D025
- . Waste name: P-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: D029
- . Waste name: 1,1-DICHLOROETHYLENE
  
- . Waste code: D030
- . Waste name: 2,4-DINITROTOLUENE
  
- . Waste code: D031
- . Waste name: HEPTACHLOR (AND ITS EPOXIDE)
  
- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE
  
- . Waste code: D033
- . Waste name: HEXACHLOROBUTADIENE
  
- . Waste code: D034
- . Waste name: HEXACHLOROETHANE
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: D036
- . Waste name: NITROBENZENE

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

- . Waste code: D037
- . Waste name: PENTACHLOROPHENOL
  
- . Waste code: D038
- . Waste name: PYRIDINE
  
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
  
- . Waste code: D040
- . Waste name: TRICHLORETHYLENE
  
- . Waste code: D041
- . Waste name: 2,4,5-TRICHLOROPHENOL
  
- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL
  
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
  
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE

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MAP FINDINGS

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F007  
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F008  
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009  
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F010  
. Waste name: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F011  
. Waste name: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

. Waste code: F012  
. Waste name: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F019  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

. Waste code: F024  
. Waste name: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING

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MAP FINDINGS

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)

- . Waste code: F025
- . Waste name: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.
  
- . Waste code: F034
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
  
- . Waste code: F035
- . Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
  
- . Waste code: F037
- . Waste name: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.
  
- . Waste code: F038
- . Waste name: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: F039
- . Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)
  
- . Waste code: K001
- . Waste name: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
  
- . Waste code: K002
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME YELLOW AND ORANGE PIGMENTS.
  
- . Waste code: K003
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF MOLYBDATE ORANGE PIGMENTS.
  
- . Waste code: K004
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF ZINC YELLOW PIGMENTS.
  
- . Waste code: K005
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME GREEN PIGMENTS.
  
- . Waste code: K006
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS (ANHYDROUS AND HYDRATED).
  
- . Waste code: K007
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF IRON BLUE PIGMENTS.
  
- . Waste code: K008
- . Waste name: OVEN RESIDUE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS.
  
- . Waste code: K009
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
  
- . Waste code: K010
- . Waste name: DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
  
- . Waste code: K011
- . Waste name: BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE.
  
- . Waste code: K013
- . Waste name: BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
  
- . Waste code: K014
- . Waste name: BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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ACRYLONITRILE.

- . Waste code: K015
- . Waste name: STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE.
  
- . Waste code: K016
- . Waste name: HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE.
  
- . Waste code: K017
- . Waste name: HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.
  
- . Waste code: K018
- . Waste name: HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION.
  
- . Waste code: K019
- . Waste name: HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.
  
- . Waste code: K020
- . Waste name: HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.
  
- . Waste code: K021
- . Waste name: AQUEOUS SPENT ANTIMONY CATALYST WASTE FROM FLUOROMETHANE PRODUCTION.
  
- . Waste code: K022
- . Waste name: DISTILLATION BOTTOM TARS FROM THE PRODUCTION OF PHENOL/ACETONE FROM CUMENE.
  
- . Waste code: K023
- . Waste name: DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
  
- . Waste code: K024
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
  
- . Waste code: K025
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE.
  
- . Waste code: K026
- . Waste name: STRIPPING STILL TAILS FROM THE PRODUCTION OF METHYL ETHYL PYRIDINES.
  
- . Waste code: K027
- . Waste name: CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION.
  
- . Waste code: K028
- . Waste name: SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K029
- . Waste name: WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.

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- . Waste code: K030
- . Waste name: COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
  
- . Waste code: K031
- . Waste name: BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID.
  
- . Waste code: K032
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K033
- . Waste name: WASTEWATER AND SCRUB WATER FROM THE CHLORINATION OF CYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K034
- . Waste name: FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K035
- . Waste name: WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE.
  
- . Waste code: K036
- . Waste name: STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON.
  
- . Waste code: K037
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON.
  
- . Waste code: K038
- . Waste name: WASTEWATER FROM THE WASHING AND STRIPPING OF PHORATE PRODUCTION.
  
- . Waste code: K039
- . Waste name: FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
  
- . Waste code: K040
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE.
  
- . Waste code: K041
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE.
  
- . Waste code: K043
- . Waste name: 2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D.
  
- . Waste code: K046
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION, AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.
  
- . Waste code: K048
- . Waste name: DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K049
- . Waste name: SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY.
  
- . Waste code: K050

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- . Waste name: HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
- . Waste code: K051
- . Waste name: API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
- . Waste code: K052
- . Waste name: TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY.
- . Waste code: K060
- . Waste name: AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS.
- . Waste code: K061
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
- . Waste code: K062
- . Waste name: SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.
- . Waste code: K069
- . Waste name: EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
- . Waste code: K071
- . Waste name: BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.
- . Waste code: K073
- . Waste name: CHLORINATED HYDROCARBON WASTE FROM THE PURIFICATION STEP OF THE DIAPHRAGM CELL PROCESS USING GRAPHITE ANODES IN CHLORINE PRODUCTION.
- . Waste code: K083
- . Waste name: DISTILLATION BOTTOMS FROM ANILINE PRODUCTION.
- . Waste code: K084
- . Waste name: WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
- . Waste code: K085
- . Waste name: DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROBENZENES.
- . Waste code: K086
- . Waste name: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
- . Waste code: K087
- . Waste name: DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS.
- . Waste code: K093
- . Waste name: DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
- . Waste code: K094
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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ORTHO-XYLENE.

- . Waste code: K095
- . Waste name: DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K096
- . Waste name: HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
  
- . Waste code: K097
- . Waste name: VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
  
- . Waste code: K098
- . Waste name: UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE.
  
- . Waste code: K099
- . Waste name: UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D.
  
- . Waste code: K100
- . Waste name: WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
  
- . Waste code: K101
- . Waste name: DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
  
- . Waste code: K102
- . Waste name: RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
  
- . Waste code: K103
- . Waste name: PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE.
  
- . Waste code: K104
- . Waste name: COMBINED WASTEWATERS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION.
  
- . Waste code: K105
- . Waste name: SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.
  
- . Waste code: K106
- . Waste name: WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION.
  
- . Waste code: K111
- . Waste name: PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.
  
- . Waste code: K112
- . Waste name: REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
  
- . Waste code: K113

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- . Waste name: CONDENSED LIQUID LIGHT ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
- . Waste code: K114
- . Waste name: VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
- . Waste code: K115
- . Waste name: HEAVY ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
- . Waste code: K116
- . Waste name: ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.
- . 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: P002
- . Waste name: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
- . Waste code: P003
- . Waste name: 2-PROPENAL (OR) ACROLEIN
- . Waste code: P004
- . Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN
- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL
- . Waste code: P006
- . Waste name: ALUMINUM PHOSPHIDE (R,T)
- . Waste code: P007
- . Waste name: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL
- . Waste code: P008
- . Waste name: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE
- . Waste code: P009
- . Waste name: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)
- . Waste code: P010
- . Waste name: ARSENIC ACID H3ASO4
- . Waste code: P011
- . Waste name: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE
- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
- . Waste code: P013
- . Waste name: BARIUM CYANIDE

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. Waste code:	P014
. Waste name:	BENZENETHIOL (OR) THIOPHENOL
. Waste code:	P015
. Waste name:	BERYLLIUM
. Waste code:	P016
. Waste name:	DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-
. Waste code:	P017
. Waste name:	2-PROPANONE, 1-BROMO- (OR) BROMOACETONE
. Waste code:	P018
. Waste name:	BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-
. Waste code:	P020
. Waste name:	DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
. Waste code:	P021
. Waste name:	CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2
. Waste code:	P022
. Waste name:	CARBON DISULFIDE
. Waste code:	P023
. Waste name:	ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE
. Waste code:	P024
. Waste name:	BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
. Waste code:	P026
. Waste name:	1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-
. Waste code:	P027
. Waste name:	3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-
. Waste code:	P028
. Waste name:	BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
. Waste code:	P029
. Waste name:	COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
. Waste code:	P030
. Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
. Waste code:	P034
. Waste name:	2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
. Waste code:	P036
. Waste name:	ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
. Waste code:	P037
. Waste name:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
. Waste code:	P038

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- . Waste name: ARSINE, DIETHYL- (OR) DIETHYLARSINE
- . Waste code: P039
- . Waste name: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
- . Waste code: P040
- . Waste name: O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-PYRAZINYL ESTER
- . Waste code: P041
- . Waste name: DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
- . Waste code: P043
- . Waste name: DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFUORIDIC ACID, BIS(1-METHYLETHYL) ESTER
- . Waste code: P044
- . Waste name: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
- . Waste code: P045
- . Waste name: 2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL] OXIME (OR) THIOFANOX
- . Waste code: P046
- . Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
- . Waste code: P047
- . Waste name: 4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, & SALTS
- . Waste code: P048
- . Waste name: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
- . Waste code: P049
- . Waste name: DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
- . Waste code: P050
- . Waste name: 6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6, ,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
- . Waste code: P051
- . Waste name: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
- . Waste code: P054
- . Waste name: AZIRIDINE (OR) ETHYLENEIMINE

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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. Waste code: P056  
. Waste name: FLUORINE

. Waste code: P057  
. Waste name: ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE

. Waste code: P058  
. Waste name: ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT

. Waste code: P059  
. Waste name: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR

. Waste code: P060  
. Waste name: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN

. Waste code: P062  
. Waste name: HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER

. Waste code: P063  
. Waste name: HYDROCYANIC ACID (OR) HYDROGEN CYANIDE

. Waste code: P064  
. Waste name: METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE

. Waste code: P066  
. Waste name: ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL

. Waste code: P067  
. Waste name: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-

. Waste code: P068  
. Waste name: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

. Waste code: P069  
. Waste name: 2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-

. Waste code: P070  
. Waste name: ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[[[(METHYLAMINO)CARBONYL]OXIME

. Waste code: P071  
. Waste name: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

. Waste code: P072  
. Waste name: ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-

. Waste code: P073  
. Waste name: NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-

. Waste code: P074  
. Waste name: NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P076  
. Waste name: NITRIC OXIDE (OR) NITROGEN OXIDE NO

. Waste code: P077  
. Waste name: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

. Waste code: P078  
. Waste name: NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2

. Waste code: P082  
. Waste name: METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE

. Waste code: P084  
. Waste name: N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-

. Waste code: P085  
. Waste name: DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE

. Waste code: P087  
. Waste name: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

. Waste code: P088  
. Waste name: 7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL

. Waste code: P089  
. Waste name: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER

. Waste code: P092  
. Waste name: MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE

. Waste code: P093  
. Waste name: PHENYLTHIOUREA (OR) THIOUREA, PHENYL-

. Waste code: P094  
. Waste name: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER

. Waste code: P097  
. Waste name: FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER

. Waste code: P098  
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P099  
. Waste name: ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE

. Waste code: P101  
. Waste name: ETHYL CYANIDE (OR) PROPANENITRILE

. Waste code: P102  
. Waste name: 2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code:	P103
. Waste name:	SELENOUREA
. Waste code:	P104
. Waste name:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)
. Waste code:	P105
. Waste name:	SODIUM AZIDE
. Waste code:	P106
. Waste name:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
. Waste code:	P107
. Waste name:	STRONTIUM SULFIDE SRS
. Waste code:	P108
. Waste name:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
. Waste code:	P109
. Waste name:	TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER
. Waste code:	P110
. Waste name:	PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD
. Waste code:	P111
. Waste name:	DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE
. Waste code:	P112
. Waste name:	METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)
. Waste code:	P113
. Waste name:	THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3
. Waste code:	P114
. Waste name:	SELENIOS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE
. Waste code:	P115
. Waste name:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
. Waste code:	P116
. Waste name:	HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE
. Waste code:	P118
. Waste name:	METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL
. Waste code:	P119
. Waste name:	AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT
. Waste code:	P120
. Waste name:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
. Waste code:	P121
. Waste name:	ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2
. Waste code:	P122
. Waste name:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10%

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

(R,T)

. Waste code:	P123
. Waste name:	TOXAPHENE
. Waste code:	U001
. Waste name:	ACETALDEHYDE (I) (OR) ETHANAL (I)
. Waste code:	U002
. Waste name:	2-PROPANONE (I) (OR) ACETONE (I)
. Waste code:	U003
. Waste name:	ACETONITRILE (I,T)
. Waste code:	U004
. Waste name:	ACETOPHENONE (OR) ETHANONE, 1-PHENYL-
. Waste code:	U005
. Waste name:	2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL
. Waste code:	U006
. Waste name:	ACETYL CHLORIDE (C,R,T)
. Waste code:	U007
. Waste name:	2-PROPENAMIDE (OR) ACRYLAMIDE
. Waste code:	U008
. Waste name:	2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)
. Waste code:	U009
. Waste name:	2-PROPENITRILE (OR) ACRYLONITRILE
. Waste code:	U010
. Waste name:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYLOXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
. Waste code:	U011
. Waste name:	1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE
. Waste code:	U012
. Waste name:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
. Waste code:	U014
. Waste name:	AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-
. Waste code:	U015
. Waste name:	AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)
. Waste code:	U016
. Waste name:	BENZ[C]ACRIDINE
. Waste code:	U017
. Waste name:	BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-
. Waste code:	U018

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste name:	BENZ[A]ANTHRACENE
. Waste code:	U019
. Waste name:	BENZENE (I,T)
. Waste code:	U020
. Waste name:	BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE (C,R)
. Waste code:	U021
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE
. Waste code:	U022
. Waste name:	BENZO[A]PYRENE
. Waste code:	U023
. Waste name:	BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)
. Waste code:	U024
. Waste name:	DICHLOROMETHOXY ETHANE (OR) ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-
. Waste code:	U025
. Waste name:	DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-
. Waste code:	U026
. Waste name:	CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
. Waste code:	U027
. Waste name:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
. Waste code:	U028
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE
. Waste code:	U029
. Waste name:	METHANE, BROMO- (OR) METHYL BROMIDE
. Waste code:	U030
. Waste name:	4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
. Waste code:	U031
. Waste name:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
. Waste code:	U032
. Waste name:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
. Waste code:	U033
. Waste name:	CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
. 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:	U036

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- . Waste name: 4,7-METHANO-1H-INDENE,  
1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE,  
ALPHA & GAMMA ISOMERS
- . Waste code: U037
- . Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE
- . Waste code: U038
- . Waste name: BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-,  
ETHYL ESTER (OR) CHLOROBENZILATE
- . Waste code: U039
- . Waste name: P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-
- . Waste code: U041
- . Waste name: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
- . Waste code: U042
- . Waste name: 2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-
- . Waste code: U043
- . Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
- . Waste code: U045
- . Waste name: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
- . Waste code: U046
- . Waste name: CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
- . Waste code: U047
- . Waste name: BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
- . Waste code: U048
- . Waste name: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
- . Waste code: U049
- . Waste name: 4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE,  
4-CHLORO-2-METHYL-, HYDROCHLORIDE
- . Waste code: U050
- . Waste name: CHRYSENE
- . Waste code: U051
- . Waste name: CREOSOTE
- . Waste code: U052
- . Waste name: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
- . Waste code: U053
- . Waste name: 2-BUTENAL (OR) CROTONALDEHYDE
- . Waste code: U055
- . Waste name: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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. Waste code: U056  
. Waste name: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)

. Waste code: U057  
. Waste name: CYCLOHEXANONE (I)

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059  
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U060  
. Waste name: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

. Waste code: U061  
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

. Waste code: U062  
. Waste name: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALLATE

. Waste code: U063  
. Waste name: DIBENZ[A,H]ANTHRACENE

. Waste code: U064  
. Waste name: BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE

. Waste code: U066  
. Waste name: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

. Waste code: U067  
. Waste name: ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE

. Waste code: U068  
. Waste name: METHANE, DIBROMO- (OR) METHYLENE BROMIDE

. Waste code: U069  
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

. Waste code: U070  
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U071  
. Waste name: BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U073  
. Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE

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. Waste code:	U074
. Waste name:	1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)
. Waste code:	U075
. Waste name:	DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
. Waste code:	U076
. Waste name:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
. Waste code:	U077
. Waste name:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
. Waste code:	U078
. Waste name:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
. Waste code:	U080
. Waste name:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
. Waste code:	U081
. Waste name:	2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-
. Waste code:	U082
. Waste name:	2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-
. Waste code:	U083
. Waste name:	PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE
. Waste code:	U084
. Waste name:	1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-
. Waste code:	U085
. Waste name:	1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE
. Waste code:	U086
. Waste name:	HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE
. Waste code:	U087
. Waste name:	O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER
. Waste code:	U088
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
. Waste code:	U089
. Waste name:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
. Waste code:	U090
. Waste name:	1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE
. Waste code:	U091
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE
. Waste code:	U092
. Waste name:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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. Waste code:	U093
. Waste name:	BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE
. Waste code:	U094
. Waste name:	7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-
. Waste code:	U095
. Waste name:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
. Waste code:	U096
. Waste name:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)
. Waste code:	U097
. Waste name:	CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE
. Waste code:	U098
. Waste name:	1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-
. Waste code:	U099
. Waste name:	1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
. Waste code:	U101
. Waste name:	2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-
. Waste code:	U102
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
. Waste code:	U103
. Waste name:	DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER
. Waste code:	U105
. Waste name:	2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-
. Waste code:	U106
. Waste name:	2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-
. Waste code:	U107
. Waste name:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
. Waste code:	U108
. Waste name:	1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE
. Waste code:	U109
. Waste name:	1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
. Waste code:	U110
. Waste name:	1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)
. Waste code:	U111
. Waste name:	1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE
. Waste code:	U112
. Waste name:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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. Waste code: U113  
. Waste name: 2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)

. Waste code: U114  
. Waste name: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR)  
ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS

. Waste code: U115  
. Waste name: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

. Waste code: U116  
. Waste name: 2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA

. Waste code: U117  
. Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

. Waste code: U118  
. Waste name: 2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE

. Waste code: U119  
. Waste name: ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER

. Waste code: U120  
. Waste name: FLUORANTHENE

. Waste code: U121  
. Waste name: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFUOROMETHANE

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U123  
. Waste name: FORMIC ACID (C,T)

. Waste code: U124  
. Waste name: FURAN (I) (OR) FURFURAN (I)

. Waste code: U125  
. Waste name: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

. Waste code: U126  
. Waste name: GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE

. Waste code: U127  
. Waste name: BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE

. Waste code: U128  
. Waste name: 1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,  
5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U130  
. Waste name: 1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO- (OR)  
HEXACHLOROCYCLOPENTADIENE

Map ID  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

. Waste code:	U131
. Waste name:	ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE
. Waste code:	U132
. Waste name:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
. Waste code:	U133
. Waste name:	HYDRAZINE (R,T)
. Waste code:	U134
. Waste name:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
. Waste code:	U135
. Waste name:	HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S
. Waste code:	U136
. Waste name:	ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID
. Waste code:	U137
. Waste name:	INDENO[1,2,3-CD]PYRENE
. Waste code:	U138
. Waste name:	METHANE, IODO- (OR) METHYL IODIDE
. Waste code:	U140
. Waste name:	1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)
. Waste code:	U141
. Waste name:	1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE
. Waste code:	U142
. Waste name:	1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE, 1,1A,3,3A,4,5,5A,5B,6-DECACHLOROOCCTAHYDRO- (OR) KEPONE
. Waste code:	U143
. Waste name:	2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]-2,3, ,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S*,3R*), 7AALPHA]]- (OR) LASIOCARPINE
. Waste code:	U144
. Waste name:	ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
. Waste code:	U145
. Waste name:	LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)
. Waste code:	U146
. Waste name:	LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-
. Waste code:	U147
. Waste name:	2,5-FURANDIONE (OR) MALEIC ANHYDRIDE
. Waste code:	U148
. Waste name:	3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
. Waste code:	U149
. Waste name:	MALONONITRILE (OR) PROPANEDINITRILE

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U151
- . Waste name: MERCURY
  
- . Waste code: U152
- . Waste name: 2-PROPENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
  
- . Waste code: U153
- . Waste name: METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Date form received by agency: 06/06/1999  
Site name: AMERICAN RECOVERY, INC  
Classification: Small Quantity Generator

Date form received by agency: 09/01/1996  
Site name: A AMERICAN ENVIRONMENTAL L L C  
Classification: Small Quantity Generator

**Corrective Action Summary:**

Event date: 01/01/1990  
Event: CA029ST

Event date: 06/01/1991  
Event: RFA Completed, Assessment was an RFA.

Event date: 07/23/1992  
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date: 08/27/1992  
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 05/22/2006  
Event: RFI Approved

Event date: 01/03/2007  
Event: Corrective Action Process Terminated, No Further Action

Event date: 01/03/2007  
Event: Corrective Action Process Terminated, Remedial Activities Completed

Event date: 07/14/2010  
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 07/14/2010  
Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 07/14/2010  
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 07/14/2010  
Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 12/08/2010  
Event: CA550RC

Event date: 12/08/2010  
Event: CA550RC

Event date: 08/29/2011  
Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event date: 08/29/2011  
Event: Current Human Exposures under Control, Yes, Current Human Exposures

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 08/29/2011  
Event: CA550RC

Event date: 10/02/2012  
Event: CA800YE

Event date: Not reported  
Event: CA048ST

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/24/2001  
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: TSD - Container Use and Management  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/24/2001  
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: TSD - General Facility Standards  
Date violation determined: 08/24/2001  
Date achieved compliance: 10/01/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - Container Use and Management

Date violation determined: 08/24/2001

Date achieved compliance: 10/01/2001

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/11/2006

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 619900

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 07/30/2001

Date achieved compliance: 10/01/2001

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/11/2006

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 619900

Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

Date violation determined: 07/30/2001

Date achieved compliance: 10/01/2001

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/30/2001

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: TSD - General Facility Standards

Date violation determined: 07/10/2001

Date achieved compliance: 07/10/2001

Violation lead agency: State

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 01/11/2006

Enf. disposition status: Not reported

Enf. disp. status date: Not reported

Enforcement lead agency: State

Proposed penalty amount: Not reported

Final penalty amount: 619900

Paid penalty amount: Not reported

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 07/10/2001  
Date achieved compliance: 07/10/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 07/10/2001  
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: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/19/2001  
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: TSD - General Facility Standards  
Date violation determined: 06/19/2001  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported

Map ID  
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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Area of violation: TSD - General Facility Standards  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/21/2001  
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: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards

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**A AMERICAN ENVIRONMENTAL L L C (Continued)**

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Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 05/17/2001  
Date achieved compliance: 06/01/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/21/2001  
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: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Preparedness and Prevention  
Date violation determined: 03/23/2001

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Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001

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Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: Permits - Application  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - Manifest/Records/Reporting  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State

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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

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/25/2001  
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: TSD - General Facility Standards  
Date violation determined: 03/23/2001  
Date achieved compliance: 05/23/2001  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/16/2000  
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: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: Not reported

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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

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/16/2000  
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: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 05/16/2000  
Date achieved compliance: 06/01/2002  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/23/1999  
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: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 01/11/2006  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 619900  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 09/30/1999  
Date achieved compliance: 12/23/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/23/1999  
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: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 10/30/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 10/30/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 10/30/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 09/14/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/14/1998  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 09/14/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 09/14/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Proposed penalty amount: Not reported  
Final penalty amount: 70000  
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 01/16/1998  
Date achieved compliance: 05/12/1999  
Violation lead agency: State  
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 05/01/1998  
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: TSD - Container Use and Management  
Date violation determined: 01/16/1998  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Container Use and Management  
Date violation determined: 01/16/1998  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/16/1998  
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: TSD - Container Use and Management  
Date violation determined: 01/16/1998  
Date achieved compliance: 04/27/1999  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
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

Regulation violated: Not reported  
Area of violation: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/30/1998  
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: TSD - General Facility Standards  
Date violation determined: 11/21/1997  
Date achieved compliance: 04/27/1999  
Violation lead agency: State  
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY  
Enforcement action date: 04/27/1999  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 110000  
Paid penalty amount: Not reported

Regulation violated: F - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 11/12/1996  
Date achieved compliance: 11/27/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/12/1996  
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: F - 270  
Area of violation: TSD - General  
Date violation determined: 11/12/1996  
Date achieved compliance: 11/27/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/12/1996  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Regulation violated: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 05/10/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 05/10/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 270  
Area of violation: TSD - General  
Date violation determined: 04/27/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 04/27/1995  
Date achieved compliance: 05/27/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/27/1995  
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: F - 264.140-150.H

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Area of violation: TSD - Financial Requirements  
Date violation determined: 06/20/1994  
Date achieved compliance: 07/19/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/20/1994  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 11/17/1994  
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

Regulation violated: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994  
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: FR - 270  
Area of violation: TSD - General  
Date violation determined: 01/14/1994  
Date achieved compliance: 11/17/1994  
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

Regulation violated: FR - 270  
Area of violation: TSD - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date violation determined: 01/14/1994  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994  
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: FR - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 09/03/1993  
Date achieved compliance: 11/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/29/1994  
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: FR - CAS  
Area of violation: TSD - Corrective Action for SWMUs  
Date violation determined: 09/03/1993  
Date achieved compliance: 11/17/1994  
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

Regulation violated: F - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 264.50-56.D  
Area of violation: TSD - General  
Date violation determined: 06/29/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 06/29/1993  
Date achieved compliance: 09/03/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 264.170-177.I  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: F - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/29/1993  
Date achieved compliance: 08/12/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/13/1993  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 11/23/1992  
Date achieved compliance: 12/02/1992  
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

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/25/1992  
Date achieved compliance: 11/17/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/28/1992  
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: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/24/1992  
Date achieved compliance: 11/17/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/02/1992  
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: FR - 262.30-34.C  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 262.30-34.C  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement action date: 09/25/1992  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 262.20-23.B  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 264.70-77.E  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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: FR - 264.30-37.C  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.10-18.B  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.30-37.C  
Area of violation: TSD - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/25/1992  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

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: FR - 262.20-23.B  
Area of violation: Generators - General  
Date violation determined: 06/30/1992  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 268.7  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 270  
Area of violation: TSD - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/10/1990  
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: FR - 268.7  
Area of violation: LDR - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 270  
Area of violation: TSD - General  
Date violation determined: 08/22/1990  
Date achieved compliance: 04/16/1993  
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

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 08/20/1990  
Date achieved compliance: 08/29/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/02/1990  
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

Evaluation Action Summary:  
Evaluation date: 01/09/2006  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/10/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 10/01/2001  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/13/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date: 08/24/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 08/24/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 07/30/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 10/01/2001  
Evaluation lead agency: State

Evaluation date: 07/10/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 07/10/2001  
Evaluation lead agency: State

Evaluation date: 06/19/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 05/17/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Manifest/Records/Reporting  
Date achieved compliance: 06/01/2001  
Evaluation lead agency: State

Evaluation date: 05/17/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 04/10/2001  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Manifest/Records/Reporting  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Permits - Application

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 03/23/2001  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Preparedness and Prevention  
Date achieved compliance: 05/23/2001  
Evaluation lead agency: State

Evaluation date: 05/16/2000  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 05/16/2000  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 05/16/2000  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 06/01/2002  
Evaluation lead agency: State

Evaluation date: 12/23/1999  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/30/1999  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 12/23/1999  
Evaluation lead agency: State

Evaluation date: 09/30/1999  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 12/23/1999  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date:	09/30/1999
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/12/1999
Evaluation:	NOT A SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	03/26/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/14/1999
Evaluation:	FOLLOW-UP INSPECTION
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	12/02/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/29/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/12/1999
Evaluation lead agency:	State
Evaluation date:	09/14/1998
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/14/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General
Date achieved compliance:	05/12/1999
Evaluation lead agency:	State
Evaluation date:	02/26/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	01/16/1998
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 05/12/1999  
Evaluation lead agency: State

Evaluation date: 01/16/1998  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - Container Use and Management  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Evaluation date: 12/02/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/21/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Contingency Plan and Emergency Procedures  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Evaluation date: 11/21/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General Facility Standards  
Date achieved compliance: 04/27/1999  
Evaluation lead agency: State

Evaluation date: 03/18/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/06/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 11/27/1996  
Evaluation lead agency: State

Evaluation date: 11/06/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 11/27/1996  
Evaluation lead agency: State

Evaluation date: 08/29/1996  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/27/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 05/27/1995  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date: 04/27/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 05/27/1995  
Evaluation lead agency: State

Evaluation date: 11/17/1994  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/14/1994  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 07/19/1994  
Evaluation lead agency: State

Evaluation date: 03/16/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - General  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: LDR - General  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 01/14/1994  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: TSD - Corrective Action for SWMUs  
Date achieved compliance: 11/17/1994  
Evaluation lead agency: State

Evaluation date: 09/03/1993  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Date achieved compliance: 08/12/1993  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 08/12/1993  
Evaluation lead agency: State

Evaluation date: 06/29/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 09/03/1993  
Evaluation lead agency: State

Evaluation date: 11/23/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 12/02/1992  
Evaluation lead agency: State

Evaluation date: 08/25/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 11/17/1992  
Evaluation lead agency: State

Evaluation date: 08/24/1992  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 11/17/1992  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: TSD - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Generators - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 06/30/1992  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: LDR - General  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Evaluation date: 08/22/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 04/16/1993  
Evaluation lead agency: State

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A AMERICAN ENVIRONMENTAL L L C (Continued)**

**1000388760**

Evaluation date: 08/22/1990  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 04/16/1993  
 Evaluation lead agency: State

Evaluation date: 08/22/1990  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: LDR - General  
 Date achieved compliance: 04/16/1993  
 Evaluation lead agency: State

Evaluation date: 08/20/1990  
 Evaluation: FINANCIAL RECORD REVIEW  
 Area of violation: TSD - Financial Requirements  
 Date achieved compliance: 08/29/1990  
 Evaluation lead agency: State

**2020 COR ACTION:**

EPA ID: CAD089446710  
 Region: 9  
 Action: Not reported

**EMI:**

Year: 1987  
 County Code: 19  
 Air Basin: SC  
 Facility ID: 14702  
 Air District Name: SC  
 SIC Code: 2821  
 Air District Name: SOUTH COAST AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 3  
 Reactive Organic Gases Tons/Yr: 0  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

**AU265 AMERICAN ENVIRONMENTAL LLC**  
**WSW 3033 W MISSION RD**  
**1/4-1/2 ALHAMBRA, CA 91803**  
**0.312 mi.**  
**1648 ft. Site 4 of 4 in cluster AU**

**ENVIROSTOR U001570872**  
**SLIC N/A**  
**HIST UST**  
**DEED**  
**EMI**  
**LOS ANGELES CO. HMS**  
**HWP**  
**WIP**  
**ICE**

**Relative:**  
**Lower**

**Actual:**  
**443 ft.**

**ENVIROSTOR:**  
 Facility ID: 80001704  
 Status: Active  
 Status Date: 01/01/2008  
 Site Code: 300224  
 Site Type: Corrective Action  
 Site Type Detailed: Corrective Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Acres: 0  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: WM  
Program Manager: Mike Eshaghian  
Supervisor: Farshad Vakili  
Division Branch: Office of Permitting  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.07899  
Longitude: -118.1564  
APN: 5342034003  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 5342034003  
Alias Type: APN  
Alias Name: CAD089446710  
Alias Type: EPA Identification Number  
Alias Name: T0603723910  
Alias Type: GeoTracker Global ID  
Alias Name: 300224  
Alias Type: Project Code (Site Code)  
Alias Name: 80001704  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Interim Measures Questionnaire  
Completed Date: 07/23/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 05/04/2006  
Comments: County of LA Assessor's Parcel Number 5342-034-003 dated 05/04/06. The groundwater remediation will be part of the U.S. EPA San Gabriel Valley Superfund. Based on the RFI Report dated 05/22/06, No Further Action required for any Area of Concern.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CA Process is Terminated  
Completed Date: 01/03/2007  
Comments: U.S. EPA is lead for regional cleanup of groundwater which incorporates entire site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RCRA Facility Assessment Report  
Completed Date: 06/01/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed  
Completed Date: 08/29/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Other Instrument  
Completed Date: 05/22/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Groundwater Migration Controlled  
Completed Date: 08/29/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Human Exposure Controlled  
Completed Date: 08/29/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed  
Completed Date: 12/08/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Groundwater Migration Controlled  
Completed Date: 07/14/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Human Exposure Controlled  
Completed Date: 07/14/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Action Completion Determination  
Completed Date: 01/03/2007  
Comments: Letter to facility owner describing history of corrective action and determining corrective action is completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 05/22/2006  
Comments: The groundwater remediation will be part of the U.S. EPA San Gabriel Valley Superfund.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

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

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 04/06/2009  
Global Id: SL603799191  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
RB Case Number: 115.0059  
File Location: DTSC  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**HIST UST:**

File Number: 00027D68  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D68.pdf>  
Region: STATE  
Facility ID: 00000000485  
Facility Type: Other  
Other Type: DISTRIBUTORSHIP  
Contact Name: TODD GRECO  
Telephone: 8182897979  
Owner Name: PLASTIC MATERIALS INC.  
Owner Address: 3033 W. MISSION RD.  
Owner City,St,Zip: ALHAMBRA, CA 91803  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: 2  
Year Installed: 1978

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**DEED:**

Envirostor ID: 80001704  
Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: CORRECTIVE ACTION  
Status: ACTIVE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 05/04/2006

Envirostor ID: CAD089446710  
Area: Not reported  
Sub Area: Not reported  
Site Type: CLOSED  
Status: CLOSED  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 05/10/2006

Envirostor ID: Not reported  
Area: Not reported  
Sub Area: Not reported  
Site Type: Land Use Restrictions  
Status: Not reported  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): Not reported

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 50226  
Air District Name: SC  
SIC Code: 2842  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1990  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Air Basin: SC  
Facility ID: 50226  
Air District Name: SC  
SIC Code: 4213  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: Not reported  
Facility Id: 014750-015465  
Facility Type: Not reported  
Facility Status: Removed  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**HWP:**

EPA Id: CAD089446710  
Cleanup Status: CLOSED  
Latitude: 34.07899  
Longitude: -118.1564  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: 300224  
Assembly District: 49  
Senate District: 22  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Activities:**

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - CALL-IN LETTER ISSUED  
Actual Date: 04/01/1994

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER  
Actual Date: 08/19/1997

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - APPLICATION PART B RECEIVED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Actual Date: 01/26/1996

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - FINAL PERMIT  
Actual Date: 06/30/2000

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)  
Actual Date: 11/09/1999

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: New Operating Permit - APPLICATION PART A RECEIVED  
Actual Date: 07/05/1990

Closure:  
EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - CLOSURE PLAN APPROVED  
Actual Date: 08/09/2005

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - CLOSURE PLAN RECEIVED  
Actual Date: 06/30/2004

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - 1ST NOTICE OF DEFICIENCY ISSUED  
Actual Date: 08/09/2004

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 05/25/2006

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION  
Actual Date: 05/11/2006

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - PUBLIC COMMENT (BEGIN)  
Actual Date: 06/29/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)  
Event Description: Closure Final - PUBLIC COMMENT (END)  
Actual Date: 07/29/2005

Alias:

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: 300224

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: Summit Environmental

EPA Id: CAD089446710  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: American Recovery Inc.

Maintenance:

EPA Id: CAD089446710  
Title: LUC for the American Recovery Inc. facility dated 5/10/2006.  
Document Type: Deed Restriction / LUC Issued  
Received Date: 05/10/2006

WIP:

Region: 4  
File Number: 115.0059  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

ICE:

Envirostor ID: 3001945  
EPA ID: CAD089446710  
Site Type: INSPECTION  
Facility Status: No Action

Enforcement:

Action Type: Final Civil / Judicial Action (610)  
Action Date: 04/27/1999  
  
Action Type: Final Civil / Judicial Action (610)  
Action Date: 01/11/2006

Inspection:

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 03/23/2001  
Violation Class: Class 1, Class 2, Minor  
RTC Date: 05/23/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	03/26/1999
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	06/19/2001
Violation Class:	Class 1, Class 2
RTC Date:	06/01/2002
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	01/14/1999
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	05/16/2000
Violation Class:	Class 1
RTC Date:	06/01/2002
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	08/24/2001
Violation Class:	Class 1, Class 2, Minor
RTC Date:	10/01/2001
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	07/30/2001
Violation Class:	Class 1
RTC Date:	10/01/2001
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	12/10/2001
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date:	09/30/1999
Violation Class:	Class 1
RTC Date:	12/23/1999
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	09/13/2001
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	07/10/2001
Violation Class:	Class 1
RTC Date:	07/10/2001
Action Type:	Follow-up Inspection - Treatment, Storage and Disposal
Action Date:	01/16/1998
Violation Class:	Class 1
RTC Date:	04/27/1999
Action Type:	Financial Records Review - Treatment, Storage and Disposal
Action Date:	04/10/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMERICAN ENVIRONMENTAL LLC (Continued)**

**U001570872**

Violation Class: No Violations  
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal  
Action Date: 05/17/2001  
Violation Class: Class 1, Class 2  
RTC Date: 06/01/2002

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
Action Date: 11/21/1997  
Violation Class: Class 1  
RTC Date: 04/27/1999

266  
SW  
1/4-1/2  
0.324 mi.  
1712 ft.

**LOY FRANK & ASSOCIATES**  
**2890 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**

**SLIC S106485224**  
**WIP N/A**

**Relative:**  
**Lower**

**SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799446  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076323  
Longitude: -118.157426  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0340  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**431 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**WIP:**  
Region: 4  
File Number: 115.0340  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Global Id: T0603702647  
Status: Open - Remediation  
Status Date: 01/09/1992  
  
Global Id: T0603702647  
Status: Open - Site Assessment  
Status Date: 06/17/1988

Regulatory Activities:

Global Id: T0603702647  
Action Type: Other  
Date: 08/09/1985  
Action: Leak Reported

Global Id: T0603702647  
Action Type: Other  
Date: 08/07/1985  
Action: Leak Discovery

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 918020016  
Status: Case Closed  
Substance: Diesel  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Enhanced Biodegradation  
Global ID: T0603702647  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 8/7/1985  
Date Leak First Reported: 8/9/1985  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 1/24/1994  
Date the Case was Closed: 10/31/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: SUYAMA, WENDELL  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 2745.2446359185431450145506943  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 6/17/1988

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Remediation Plan Submitted: Not reported  
Remedial Action Underway: 1/9/1992  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SOUTHERN CALIFORNIA EDISON CO.  
RP Address: P.O. BOX 800, 2244 WALNUT GROVE AVE, ROSEMEAD CA 91770  
Program: LUST  
Lat/Long: 34.0852228 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

SWEEPS UST:

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 18

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000006  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000007  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000008  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000009  
Tank Status: A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000010  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000011  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000012  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000013  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000014  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000015  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000016  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000017  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10093  
Number: 9  
Board Of Equalization: 44-007438  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010093-000018  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

HIST UST:

File Number: 00028713  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028713.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL EDISON CO (Continued)**

**S101582645**

Total Tanks: Not reported  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 19000913  
Regulated By: UTNKA  
Regulated ID: 00022186  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ALHAMBRA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 13  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0  
  
Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL EDISON CO (Continued)**

**S101582645**

Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 21060  
Air District Name: SC  
SIC Code: 3625  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19490201

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 918020016

**HWP:**

EPA Id: CAD045530821  
Cleanup Status: CLOSED  
Latitude: 34.08524  
Longitude: -118.1420  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 49  
Senate District: 22  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Closure:**

EPA Id: CAD045530821  
Facility Type: Historical - Non-Operating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL EDISON CO (Continued)**

**S101582645**

Unit Names: TANKSTR1  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 12/31/1998

Alias:  
EPA Id: CAD045530821  
Facility Type: Historical - Non-Operating  
Alias Type: Alternate Name  
Alias: SO CAL EDISON INVESTMENT & RHMD

NPDES:  
Npdes Number: CAS000002  
Facility Status: Terminated  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 450496  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C371259  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/27/2014  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 07/21/2015  
Discharge Name: Southern California Edison  
Discharge Address: 8631 Rush Street  
Discharge City: Rosemead  
Discharge State: California  
Discharge Zip: 91770  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY 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 NAME: 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 NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 DESRIPTION:	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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	415029
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C361046
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:	5/18/2011
PROCESSED DATE:	5/23/2011
STATUS CODE NAME:	Active
STATUS DATE:	4/24/2012
PLACE SIZE:	5.2
PLACE SIZE UNIT:	52

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

FACILITY CONTACT NAME: Chris Paquette  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: 949-910-3964  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Chris.Paquette@sce.com  
OPERATOR NAME: Southern California Edison  
OPERATOR ADDRESS: 8631 Rush Street  
OPERATOR CITY: Rosemead  
OPERATOR STATE: California  
OPERATOR ZIP: 91770  
OPERATOR CONTACT NAME: Hal Mccutchan  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 626-462-8715  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: harold.mccutchan@sce.com  
OPERATOR TYPE: Special District  
DEVELOPER NAME: Southern California Edison  
DEVELOPER ADDRESS: 8631 Rush Street  
DEVELOPER CITY: Rosemead  
DEVELOPER STATE: California  
DEVELOPER ZIP: 91770  
DEVELOPER CONTACT NAME: Chris Paquette  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: N  
EMERGENCY PHONE NO: 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 DESRIPTION: Not reported  
CONSTYPE OTHER IND: Not reported  
CONSTYPE RECONS IND: Y  
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: N  
RECEIVING WATER NAME: Not reported  
CERTIFIER NAME: Hazem Gabr  
CERTIFIER TITLE: Water Quality Manager  
CERTIFICATION DATE: 18-MAY-11  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

WDS:

Facility ID: 4 19I013251  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL EDISON CO (Continued)

S101582645

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 4

Facility Telephone: 6263022149

Facility Contact: David W Kay

Agency Name: SOUTHERN CALIFORNIA EDISON CO.

Agency Address: 2244 Walnut Grove Avenue

Agency City,St,Zip: Rosemead 91770

Agency Contact: Not reported

Agency Telephone: Not reported

Agency Type: Private

SIC Code: 4911

SIC Code 2: Not reported

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Primary Waste: STORMS

Waste Type2: Not reported

Waste2: Stormwater Runoff

Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.

Secondary Waste: Not reported

Secondary Waste Type: Not reported

Design Flow: 0

Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The facility is not a POTW.

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 those who 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.

WIP:

Region: 4

File Number: 115.0004

**File Status: Active**

Staff: CCHARMLE

Facility Suite: Not reported

ICE:

Envirostor ID: 3000708

EPA ID: CAD045530821

Site Type: INSPECTION

Facility Status: No Action

Map ID  
 Direction  
 Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SO CAL EDISON CO (Continued)**

**S101582645**

Inspection:  
 Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
 Action Date: 11/25/2008  
 Violation Class: No Violations  
 RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Generator  
 Action Date: 12/04/2012  
 Violation Class: Minor  
 RTC Date: 12/04/2012

<b>AV268</b>	<b>EDISON/ALHAMBRA</b>	<b>RESPONSE</b>	<b>S103662508</b>
<b>ENE</b>	<b>501 S MARENGO AVE</b>	<b>ENVIROSTOR</b>	<b>N/A</b>
<b>1/4-1/2</b>	<b>ALHAMBRA, CA 91803</b>		
<b>0.348 mi.</b>			
<b>1836 ft.</b>	<b>Site 2 of 4 in cluster AV</b>		

**Relative:** RESPONSE:  
**Higher** Facility ID: 19490201  
 Site Type: State Response  
**Actual:** Site Type Detail: State Response ERAP  
**472 ft.** Acres: 32.55  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Tedd Yargeau  
 Supervisor: Javier Hinojosa  
 Division Branch: Cleanup Chatsworth  
 Site Code: 390006  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 49  
 Senate: 22  
 Special Program Status: Not reported  
 Status: Active  
 Status Date: 04/29/1999  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 34.08367  
 Longitude: -118.1433  
 APN: 5342-029-800, 5342029800  
 Past Use: ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR  
 Potential COC : Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ

Confirmed COC: SOIL

Potential Description:  
 Alias Name: ALHAMBRA COMBINED FACILITY  
 Alias Type: Alternate Name  
 Alias Name: ALHAMBRA COMBINED FACILITY SITE  
 Alias Type: Alternate Name  
 Alias Name: SOUTHERN CALIF EDISON CO - ALHAMBRA  
 Alias Type: Alternate Name  
 Alias Name: SOUTHERN CALIFORNIA EDISON  
 Alias Type: Alternate Name  
 Alias Name: 5342-029-800  
 Alias Type: APN

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Alias Name: 5342029800  
Alias Type: APN  
Alias Name: 110033618789  
Alias Type: EPA (FRS #)  
Alias Name: 390006  
Alias Type: Project Code (Site Code)  
Alias Name: 19490201  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 08/22/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/13/2000  
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Completed Area Name: Area of Concern 2 (AOC-2)  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/08/2007  
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 05/15/2002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 08/22/2001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes utilizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Site Inspection (SI) Report  
Completed Date: 06/21/2000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/25/1999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 02/08/2007  
Comments: Final document approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/30/2006  
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/01/2005  
Comments: AOC-1 RI Workplan finalized

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised Workplan submitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/18/2008  
Comments: AOC-1 and 3 Fieldwork completed

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/08/2009  
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 01/28/2009  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/04/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 03/06/2013  
Comments: Responses to comments reviewed and approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/01/2014  
Comments: Supplemental Groundwater Investigation completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 06/17/1999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 06/28/1999  
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/04/2008  
Comments: AOC-1 Vapor Intrusion Modeling Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 04/17/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/19/2010  
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 11/04/2013  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 09/09/2014  
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2015  
Comments: Annual Cost Estimate Letter

Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2016  
Future Area Name: Area of Concern 1 (AOC-1)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2016  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2017  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016  
Future Area Name: Area of Concern 1 (AOC-1)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Site Characterization Report  
Schedule Due Date: 02/14/2016  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Facility ID: 19490201  
Status: Active  
Status Date: 04/29/1999  
Site Code: 390006  
Site Type: State Response  
Site Type Detailed: State Response ERAP  
Acres: 32.55  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Tedd Yargeau  
Supervisor: Javier Hinojosa  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Funding: Responsible Party  
Latitude: 34.08367  
Longitude: -118.1433  
APN: 5342-029-800, 5342029800  
Past Use: ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR  
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan  
Confirmed COC: Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ  
Potential Description: SOIL  
Alias Name: ALHAMBRA COMBINED FACILITY  
Alias Type: Alternate Name  
Alias Name: ALHAMBRA COMBINED FACILITY SITE  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIF EDISON CO - ALHAMBRA  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA EDISON  
Alias Type: Alternate Name  
Alias Name: 5342-029-800  
Alias Type: APN  
Alias Name: 5342029800  
Alias Type: APN  
Alias Name: 110033618789  
Alias Type: EPA (FRS #)  
Alias Name: 390006  
Alias Type: Project Code (Site Code)  
Alias Name: 19490201  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 08/22/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/13/2000  
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Completed Area Name: Area of Concern 2 (AOC-2)  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/08/2007  
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 05/15/2002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Document Type: Remedial Action Plan  
Completed Date: 08/22/2001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes utilizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Site Inspection (SI) Report  
Completed Date: 06/21/2000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/25/1999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 02/08/2007  
Comments: Final document approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/30/2006  
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 03/01/2005  
Comments: AOC-1 RI Workplan finalized

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 02/14/2008  
Comments: Revised Workplan submitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Date: 02/14/2008  
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 04/18/2008  
Comments: AOC-1 and 3 Fieldwork completed

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/08/2009  
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 01/28/2009  
Comments: Not reported

Completed Area Name: Area of Concern 3 (AOC-3)  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/04/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 03/06/2013  
Comments: Responses to comments reviewed and approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/01/2014  
Comments: Supplemental Groundwater Investigation completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 06/17/1999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 06/28/1999  
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 12/04/2008  
Comments: AOC-1 Vapor Intrusion Modeling Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 04/17/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/19/2010  
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 11/04/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 09/09/2014  
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2015  
Comments: Annual Cost Estimate Letter

Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Investigation Report  
Future Due Date: 2016  
Future Area Name: Area of Concern 1 (AOC-1)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2016  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2017  
Future Area Name: Area of Concern 3 (AOC-3)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016  
Future Area Name: Area of Concern 1 (AOC-1)  
Future Sub Area Name: Not reported  
Future Document Type: CEQA - Notice of Exemption  
Future Due Date: 2016  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Site Characterization Report

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S103662508**

Schedule Due Date: 02/14/2016  
 Schedule Revised Date: Not reported

**AV269**  
**ENE**  
 1/4-1/2  
 0.348 mi.  
 1836 ft.

**EDISON/ALHAMBRA**  
**501 S MARENGO AVE**  
**ALHAMBRA, CA 91803**

**HIST Cal-Sites S105749946**  
**N/A**

**Site 3 of 4 in cluster AV**

**Relative:**  
**Higher**

Calsite:

**Actual:**  
**472 ft.**

Region: GLENDALE  
 Facility ID: 19490201  
 Facility Type: ERAP  
 Type: EXPEDITED REMEDIAL ACTION PROGRAM  
 Branch: SA  
 Branch Name: SO CAL - GLENDALE  
 File Name: ALHAMBRA COMBINED FACILITY SITE  
 State Senate District: 04291999  
 Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 NPL: Not Listed  
 SIC Code: 49  
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
 Access: Controlled  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Unknown  
 Staff Member Responsible for Site: TYARGEAU  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: Not reported  
 Region Water Control Board Name: Not reported  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: Not reported  
 State Assembly District Code: 49  
 State Senate District Code: 22  
 Facility ID: 19490201  
 Activity: SS  
 Activity Name: SITE SCREENING  
 AWP Code: Not reported  
 Proposed Budget: 0  
 AWP Completion Date: Not reported  
 Revised Due Date: Not reported  
 Comments Date: 08241994  
 Est Person-Yrs to complete: 0  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: ERAP  
 Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
 Liquids Removed (Gals): 0  
 Liquids Treated (Gals): 0  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported  
 Removal Action Certification: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02251999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06171999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06281999  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04132000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: SI  
Activity Name: SITE INSPECTION  
AWP Code: AOC2  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06212000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08222001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	DES
Activity Name:	DESIGN
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05152002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: RMDL  
Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: AOC2  
Proposed Budget: 0  
AWP Completion Date: 07302004  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 10302006  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490201  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Comments Date: 08222001  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: ERAP  
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0

Alternate Address: 501 SOUTH MARENGO  
Alternate City,St,Zip: ALHAMBRA, CA 91803  
Alternate Address: FRONT ST & 5TH AVENUE  
Alternate City,St,Zip: ALHAMBRA, CA 91803  
Alternate Address: 501 S MARENGO AVE  
Alternate City,St,Zip: ALHAMBRA, CA 91803

Background Info: The site was the location of a pole treating facility from 1922 until 1957. Since 1957 the 32.55 acre property was used by Southern California Edison Company as a salvage center for metals recycling, storage of new and used electrical transformers, employee training facilities, and maintenance of fleet vehicles. A Preliminary Endangerment Assessment (PEA) conducted in 1999, determined that past uses of the site have resulted in the contamination of onsite soils with various metals, volatiles, polycyclic aromatic hydrocarbons, polychlorinated biphenyls, and pentachlorophenol. Soil contamination has not impacted groundwater therefore the main threat is from direct contact. To expedite cleanup efforts the site was divided into three Areas of Concern (AOC). Currently AOC-2 where the former pole treatment area was located is undergoing remediation. The selected remedy for AOC-2 is In Situ Thermal Desorption The other AOC's still require further investigation.

Comments Date: 01311995  
Comments: Need to verify RCRA Lead.  
Comments Date: 02012003  
Comments: In Situ Thermal Desorption system begins operating.  
Comments Date: 02251999  
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed  
Comments Date: 02251999  
Comments: for the site on February 25, 1999. The PEA showed that based on  
Comments Date: 02251999  
Comments: soil contamination for that additional site characterization is  
Comments Date: 02251999  
Comments: warranted.  
Comments Date: 03012005  
Comments: DTSC issues comments on AOC-1 workplan.  
Comments Date: 03052005  
Comments: DTSC issues comments on AOC-3 draft remedial investigation  
Comments Date: 03052005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Comments: report.  
Comments Date: 04132000  
Comments: ORDER - Southern California Edison Company and DTSC signed the  
Comments Date: 04132000  
Comments: enforceable agreement for the Alhambra Combined Facility Site.  
Comments Date: 04182005  
Comments: Treatment of AOC-2 approximately 95% complete. Heater rods were  
Comments Date: 04182005  
Comments: recarfigured to direct the heat to the bottom 5% of the former  
Comments Date: 04182005  
Comments: pole treatment yard.  
Comments Date: 04291999  
Comments: Site is selected by the Site Designation Committee to  
Comments Date: 04291999  
Comments: participate in the Expedited Remedial Action Program.  
Comments Date: 05152002  
Comments: DES - AOC2 -- Approved the design of the in-situ thermal  
Comments Date: 05152002  
Comments: oxidation system for area of concern 2 (AOC2).  
Comments Date: 06171999  
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra  
Comments Date: 06171999  
Comments: Combined Facility site. In attendance were Southern California  
Comments Date: 06171999  
Comments: Edison Company, City of Alhambra, and DTSC. The purpose of the  
Comments Date: 06171999  
Comments: meeting was to discuss ERAP requirements and scope the site  
Comments Date: 06171999  
Comments: investigation workplan.  
Comments Date: 06191989  
Comments: Site believed to be part of 1989 Bond  
Comments Date: 06191989  
Comments: Expenditure Plan Site Southern California Gas / Southern  
Comments Date: 06191989  
Comments: California Edison  
Comments Date: 06212000  
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2,  
Comments Date: 06212000  
Comments: also known as The Wood Treating Area. DTSC determined that  
Comments Date: 06212000  
Comments: Southern California Edison had adequately characterized the  
Comments Date: 06212000  
Comments: lateral and vertical extent of wood treating waste.  
Comments Date: 08151995  
Comments: Site verified as TSD RCRA Facility.  
Comments Date: 08222001  
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for  
Comments Date: 08222001  
Comments: AOC-2 at the Alhambra combined facility Site. The draft RAP  
Comments Date: 08222001  
Comments: Proposed utilizing an in Situ Thermal Desorption System to treat  
Comments Date: 08222001  
Comments: contaminated soils impacted by past wood treating activities. It  
Comments Date: 08222001  
Comments: is anticipated that the project will take 6-8 months to  
Comments Date: 08222001  
Comments: complete. CEQA - DTSC approved the negative declaration in

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDISON/ALHAMBRA (Continued)**

**S105749946**

Comments Date: 08222001  
Comments: conjunction with the draft Remedial Action Plan (RAP) for the  
Comments Date: 08222001  
Comments: Alhambra combined facility Site. The draft RAP Proposes  
Comments Date: 08222001  
Comments: uiltilizing an in Situ Thermal Desorption system to treat  
Comments Date: 08222001  
Comments: contaminated soils impacted by past wood treating activities. It  
Comments Date: 08222001  
Comments: is anticipated that the project will take 6-8 months to complete.  
Comments Date: 08241994  
Comments: Site Screening conducted. This facility is a TSD and was  
Comments Date: 08241994  
Comments: referred to Surveillance and Enforcement.  
Comments Date: 12032004  
Comments: DTSC receives workplan for AOC-1.  
ID Name: CALSTARS CODE  
ID Value: 390006  
Alternate Name: SOUTHERN CALIFORNIA EDISON SOUTHERN CALIF EDISON CO -  
ALHAMBRA EDISON/ALHAMBRA ALHAMBRA COMBINED FACILITY  
Special Programs Code: Not reported  
Special Programs Name: Not reported

**AT270**  
**NE**  
**1/4-1/2**  
**0.351 mi.**  
**1851 ft.**

**QUALITY PRINTING**  
**200 S. RAYMOND AVE. #B**  
**ALHAMBRA, CA 91801**  
**Site 2 of 2 in cluster AT**

**SLIC S106485083**  
**N/A**

**Relative:**  
**Higher**

**SLIC:**  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799305  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0196  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**502 ft.**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AV271 KCK PAYPHONE  
ENE 610 S. MARENGO AVE.  
1/4-1/2 ALHAMBRA, CA 91803  
0.370 mi.  
1953 ft. Site 4 of 4 in cluster AV

SLIC S106485016  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799238  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0129  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
470 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0129  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

AW272 AUNTIE M CREATIVE CONSULTNTS  
NNE 128 S. PALM AVE.  
1/4-1/2 ALHAMBRA, CA 91803  
0.377 mi.  
1992 ft. Site 1 of 3 in cluster AW

SLIC S106485019  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799241  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.094102  
Longitude: -118.145716  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0132  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
508 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUNTIE M CREATIVE CONSULTNTS (Continued)**

**S106485019**

WIP:

Region: 4  
File Number: 115.0132  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AX273**  
**ENE**  
**1/4-1/2**  
**0.379 mi.**  
**2002 ft.**

**CAMPBELL INSTRUMENTS CO.**  
**434 S MARENGO AVE**  
**ALHAMBRA, CA 91801**  
**Site 1 of 2 in cluster AX**

**SLIC S106485155**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/23/2014  
Global Id: SL603799377  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0269  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**479 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0269  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AY274**  
**North**  
**1/4-1/2**  
**0.380 mi.**  
**2007 ft.**

**COSTCO WHOLESALE**  
**2207 W. COMMON WEALTH AVE.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster AY**

**SLIC S111828976**  
**N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799201  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575

**Actual:**  
**502 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE (Continued)**

**S111828976**

Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0073  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**AY275**  
North  
1/4-1/2  
0.380 mi.  
2007 ft.

**COSTCO/PRICE CLUB**  
**2207 COMMONWEALTH AVE W**  
**ALHAMBRA, CA 91803**

**LUST S104025619**  
**HIST CORTESE N/A**

**Site 2 of 3 in cluster AY**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**502 ft.**

Region: STATE  
Global Id: T0603705201  
Latitude: 34.088186  
Longitude: -118.148708  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 05/09/1989  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-13666  
LOC Case Number: Not reported  
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: T0603705201  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603705201  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603705201

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO/PRICE CLUB (Continued)**

**S104025619**

Status: Completed - Case Closed  
Status Date: 05/09/1989

Global Id: T0603705201  
Status: Open - Case Begin Date  
Status Date: 11/06/1987

Global Id: T0603705201  
Status: Open - Site Assessment  
Status Date: 11/06/1987

Regulatory Activities:

Global Id: T0603705201  
Action Type: ENFORCEMENT  
Date: 05/09/1989  
Action: Closure/No Further Action Letter

Global Id: T0603705201  
Action Type: Other  
Date: 11/06/1987  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-13666  
Status: Pollution Characterization  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705201  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: PALM  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 11/6/1987  
Date Leak Record Entered: 12/18/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 11/6/1987  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: DRACHMAN, BRUD  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4813.9876483679180188131698714  
Source of Cleanup Funding: UNK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO/PRICE CLUB (Continued)**

**S104025619**

Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 11/6/1987  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: PRICE COMPANY  
RP Address: 795 TODD AVE, AZUSA, CA 91702  
Program: LUST  
Lat/Long: 34.0879257 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: SOIL CONTAMINATED WITH PETROLEUM HYDROCARBONS. SEE HARD COPY FOR SITE NAME

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-13666

**AY276**  
**North**  
**1/4-1/2**  
**0.380 mi.**  
**2007 ft.**

**COSTCO WHOLESALE NO 428**  
**2207 W COMMONWEALTH**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AY**

**RCRA-LQG 1004677980**  
**ENVIROSTOR CAR000103630**  
**CHMIRS**  
**FINDS**  
**HAZNET**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-LQG:**

**Actual:**  
**502 ft.**

Date form received by agency: 07/11/2014  
Facility name: COSTCO WHOLESALE #428  
Site name: COSTCO WHOLESALE NO 428  
Facility address: 2207 W COMMONWEALTH  
ALHAMBRA, CA 91803  
EPA ID: CAR000103630  
Mailing address: 3207 GREY HAWK CT  
STE 200  
CARLSBAD, CA 92010  
Contact: ELIZABETH CAMPOS  
Contact address: 3207 GREY HAWK CT STE 200  
CARLSBAD, CA 92010  
Contact country: US  
Contact telephone: 760-602-8709  
Contact email: ECAMPOS@3ECOMPANY.COM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

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: THE PRICE REIT INC  
Owner/operator address: P O BOX 82565  
GOLETA, 93118  
Owner/operator country: US  
Owner/operator telephone: 516-869-9000  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/03/1991  
Owner/Op end date: Not reported

Owner/operator name: COSTCO WHOLESALE CORP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: County  
Owner/Operator Type: Operator  
Owner/Op start date: 08/24/1987  
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  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: 122  
. Waste name: 122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: 131
- . Waste name: 131
  
- . Waste code: 133
- . Waste name: 133
  
- . Waste code: 134
- . Waste name: 134
  
- . Waste code: 135
- . Waste name: 135
  
- . Waste code: 141
- . Waste name: 141
  
- . Waste code: 151
- . Waste name: 151
  
- . Waste code: 172
- . Waste name: 172
  
- . Waste code: 181
- . Waste name: 181
  
- . Waste code: 211
- . Waste name: 211
  
- . Waste code: 212
- . Waste name: 212
  
- . Waste code: 213
- . Waste name: 213
  
- . Waste code: 214
- . Waste name: 214
  
- . Waste code: 221
- . Waste name: 221
  
- . Waste code: 223
- . Waste name: 223
  
- . Waste code: 232
- . Waste name: 232
  
- . Waste code: 271
- . Waste name: 271
  
- . Waste code: 272
- . Waste name: 272
  
- . Waste code: 281
- . Waste name: 281
  
- . Waste code: 291
- . Waste name: 291

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: 311
- . Waste name: 311
  
- . Waste code: 331
- . Waste name: 331
  
- . Waste code: 343
- . Waste name: 343
  
- . Waste code: 352
- . Waste name: 352
  
- . Waste code: 541
- . Waste name: 541
  
- . Waste code: 561
- . Waste name: 561
  
- . Waste code: 611
- . Waste name: 611
  
- . Waste code: 791
- . Waste name: 791
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D003
- . Waste name: REACTIVE WASTE
  
- . 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: D018
- . Waste name: BENZENE
  
- . Waste code: D024
- . Waste name: M-CRESOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste code: D026
- . Waste name: CRESOL
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . 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: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Historical Generators:

Date form received by agency: 03/01/2014  
Site name: COSTCO WHOLESALE #428  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . 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: D018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . Waste name: BENZENE
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
- . Waste code: D040
- . Waste name: TRICHLOROETHYLENE
- . Waste code: D043
- . Waste name: VINYL CHLORIDE
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

- . 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: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
  
- . Waste code: U019
- . Waste name: BENZENE (I,T)
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U037
- . Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE
  
- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Date form received by agency: 07/09/2002  
Site name: COSTCO WHOLESALE NO 428  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D018
- . Waste name: BENZENE

Violation Status: No violations found

**ENVIROSTOR:**

Facility ID: 71003265  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08951  
Longitude: -118.1485

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAL000060251  
Alias Type: EPA Identification Number  
Alias Name: 71003265  
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: 1-0171  
OES notification: 01/10/2011  
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 Agency Personnel # Of Decontaminated: Not reported  
Responding Agency Personnel # Of Injuries: Not reported  
Responding Agency Personnel # 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1140
Year:	2011
Agency:	Costco Wholesales
Incident Date:	1/8/2011
Admin Agency:	Alhambra Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	7
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:	A customer had a hole in their fuel tank and gasoline leaked on the pavement. A small amount spilled into a catch basin and will be recovered.

**FINDS:**

Registry ID: 110012240379

**Environmental Interest/Information System**

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

HAZNET:

envid: 1004677980  
Year: 2014  
GEPaid: CAR000103630  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Pharmaceutical waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.002  
Cat Decode: Pharmaceutical waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2014  
GEPaid: CAR000103630  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.011  
Cat Decode: Unspecified solvent mixture  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2014  
GEPaid: CAR000103630  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE NO 428 (Continued)**

**1004677980**

Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0045  
Cat Decode: Unspecified solvent mixture  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2014  
GEPaid: CAR000103630  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported

Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0795  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: Los Angeles

envid: 1004677980  
Year: 2014  
GEPaid: CAR000103630  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Los Angeles  
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: 0.084  
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: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
38 additional CA\_HAZNET: record(s) in the EDR Site Report.

**ECHO:**

Envid: 1004677980  
Registry ID: 110012240379  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110012240379](http://echo.epa.gov/detailed_facility_report?fid=110012240379)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AX277  
ENE  
1/4-1/2  
0.384 mi.  
2026 ft.

**OVERSTROM & SONS INC.**  
424 S. MARENGO AVE.  
ALHAMBRA, CA 91801

Site 2 of 2 in cluster AX

SLIC S106485247  
WIP N/A

Relative:  
Higher

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799469  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0363  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
480 ft.

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0363  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

278  
SW  
1/4-1/2  
0.386 mi.  
2039 ft.

**Y TIRE SALES**  
2969 VALLEY BLVD W  
ALHAMBRA, CA 91803

LUST S102059097  
HAULERS N/A  
HIST CORTESE  
LOS ANGELES CO. HMS

Relative:  
Lower

LUST:

Region: STATE  
Global Id: T0603705308  
Latitude: 34.0764912  
Longitude: -118.1577024  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 01/06/1997  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-20487  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

Actual:  
430 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y TIRE SALES (Continued)**

**S102059097**

Contact:

Global Id: T0603705308  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603705308  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603705308  
Status: Completed - Case Closed  
Status Date: 01/06/1997

Global Id: T0603705308  
Status: Open - Case Begin Date  
Status Date: 01/06/1997

Regulatory Activities:

Global Id: T0603705308  
Action Type: Other  
Date: 01/06/1997  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-20487  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705308  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 1/6/1997  
Date Leak Record Entered: 7/6/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y TIRE SALES (Continued)**

**S102059097**

Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 1/6/1997  
Date the Case was Closed: 1/6/1997  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7767.6704224208744710915036062  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: Y TIR SALES  
RP Address: 1941 MARIANNA AVE., LOS ANGELES CA 90032-4057  
Program: LUST  
Lat/Long: 34.0764912 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: CLOSURE APPLICATION #173204

**HAULERS:**

Facility ID: 1017478  
Facility Phone: (626) 570-1113  
Business Email Address: Not reported  
Contact Person: Bob Benavidez, Yong Wang, Bob Benavidez, Bob Schwertner, bob  
Mailing Address: 2969 W Valley Blvd  
Mailing City: Alhambra  
Mailing State: CA  
Mailing Zip: 91803-1820  
Mailing County: Los Angeles  
Mailing Phone: (626) 570-1113  
Waste Tire Permit Summary: No Permit record for this business.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Y TIRE SALES (Continued)**

**S102059097**

Reg By: LTNKA  
Reg Id: R-20487

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 015873-020487  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 000053500  
Permit Status: Removed

AW279  
NNE  
1/4-1/2  
0.392 mi.  
2071 ft.

**SLEEP SHOP**  
**124 S PALM AVE**  
**ALHAMBRA, CA 91803**  
**Site 2 of 3 in cluster AW**

**SLIC S106485018**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799240  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.094102  
Longitude: -118.145716  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0131  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**509 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0131  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**AW280**  
**NNE**  
**1/4-1/2**  
**0.400 mi.**  
**2114 ft.**

**AMERICAN STEEL PIPE & TANK CO.**  
**115 S. PALM ST.**  
**ALHAMBRA, CA 91801**  
  
**Site 3 of 3 in cluster AW**

**SLIC S111828980**  
**N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 01/29/2015  
Global Id: SL603799350  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0242  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**509 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**281**  
**NE**  
**1/4-1/2**  
**0.410 mi.**  
**2167 ft.**

**WONDRIES COLLISION CENTER**  
**328 S MARENGO AVE**  
**ALHAMBRA, CA 91801**

**SLIC S105726318**  
**EMI N/A**  
**WIP**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799146  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.096198  
Longitude: -118.141199  
Case Type: Cleanup Program Site  
Case Worker: GLO  
Local Agency: Not reported  
RB Case Number: 115.0010  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**486 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

EMI:  
Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 119217  
Air District Name: SC  
SIC Code: 7532

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WONDRIES COLLISION CENTER (Continued)**

**S105726318**

Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2.083874886122077133  
Reactive Organic Gases Tons/Yr: 1.92713  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .07  
Part. Matter 10 Micrometers and Smlr Tons/Yr: .0672

Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 119217  
Air District Name: SC  
SIC Code: 7532  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.2727874516  
Reactive Organic Gases Tons/Yr: 1.25762  
Carbon Monoxide Emissions Tons/Yr: 0.00133  
NOX - Oxides of Nitrogen Tons/Yr: 0.00495  
SOX - Oxides of Sulphur Tons/Yr: 3e-005  
Particulate Matter Tons/Yr: 0.00028  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.00028

WIP:

Region: 4  
File Number: 115.0010  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**AZ282**  
**WSW**  
**1/4-1/2**  
**0.423 mi.**  
**2231 ft.**

**MERCURY DYE AND CONTAINER**  
**3201 W MISSION RD**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster AZ**

**SEMS-ARCHIVE 1015732835**  
**RCRA-SQG CAD980816771**

**Relative:**  
**Lower**  
**Actual:**  
**438 ft.**

SEMS-ARCHIVE:  
Site ID: 902069  
EPA ID: CAD980816771  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0902069  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290139.00000  
Person ID: 13003854.00000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DYE AND CONTAINER (Continued)**

**1015732835**

Contact Sequence ID: 13295734.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13301592.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ALHAMBRA PCB DUMP SITE  
Alias Address: Not reported  
CA

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT  
Date Started: 12/01/84  
Date Completed: 01/01/85  
Priority Level: Low priority for further assessment

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/80  
Priority Level: Not reported

Action: SITE INSPECTION  
Date Started: / /  
Date Completed: 10/01/85  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 03/15/89  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 03/15/89  
Priority Level: Not reported

RCRA-SQG:

Date form received by agency: 05/20/1991  
Facility name: MERCURY DYE AND CONTAINER  
Facility address: 3201 W MISSION RD  
ALHAMBRA, CA 91803  
EPA ID: CAD980816771  
Contact: BRIAN PIGGIN  
Contact address: 3201 W MISSION RD  
ALHAMBRA, CA 91803  
Contact country: US  
Contact telephone: (818) 308-0691  
Contact email: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DYE AND CONTAINER (Continued)**

**1015732835**

Owner/Operator Summary:

Owner/operator name: SUNCLIPSE INC  
Owner/operator address: 1610 S GREENWOOD AVE  
MONTEBELLO, CA 90640  
Owner/operator country: Not reported  
Owner/operator telephone: (213) 721-2132  
Legal status: Private  
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: 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

283  
ENE  
1/4-1/2  
0.428 mi.  
2262 ft.

**THE HOME DEPOT #6610  
500 S. MARENGO AVE.  
ALHAMBRA, CA 91803**

**SLIC S106091061  
WIP N/A**

**Relative:  
Higher**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 05/26/2015  
Global Id: SL603799152  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.098656  
Longitude: -118.141193  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 115.0016  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

Region: STATE  
**Facility Status: Completed - Case Closed**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**THE HOME DEPOT #6610 (Continued)**

**S106091061**

Status Date: 02/10/2010  
 Global Id: T10000001831  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 34.0853309  
 Longitude: -118.140975  
 Case Type: Cleanup Program Site  
 Case Worker: CMC  
 Local Agency: Not reported  
 RB Case Number: 115.0016  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply, Soil  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
 Site History: Not reported

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

WIP:

Region: 4  
 File Number: 115.0016  
**File Status: Active**  
 Staff: CCHARMLE  
 Facility Suite: Not reported

AZ284  
 WSW  
 1/4-1/2  
 0.430 mi.  
 2273 ft.  
  
 Relative:  
 Lower

**SUNCLIPSE**  
**3201 W MISSION RD**  
**ALHAMBRA, CA 91803**  
  
 Site 2 of 3 in cluster AZ

**ENVIROSTOR** S100939919  
 SLIC N/A  
 SWEEPS UST  
 EMI  
 LOS ANGELES CO. HMS  
 NPDES  
 WDS  
 WIP

**Actual:**  
 437 ft.

ENVIROSTOR:  
 Facility ID: 71002692  
 Status: Refer: Other Agency  
 Status Date: Not reported  
 Site Code: Not reported  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Not reported  
 Division Branch: Cleanup Chatsworth  
 Assembly: 49  
 Senate: 22  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 34.08074  
 Longitude: -118.1586  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNCLIPSE (Continued)**

**S100939919**

Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD980816771  
Alias Type: EPA Identification Number  
Alias Name: 71002692  
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

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/01/1999  
Global Id: SL603799192  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.078411  
Longitude: -118.15961  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0060  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active  
Comp Number: 9777  
Number: 9  
Board Of Equalization: 44-008576  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009777-000001  
Tank Status: A  
Capacity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNCLIPSE (Continued)**

**S100939919**

Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**EMI:**

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 48641  
Air District Name: SC  
SIC Code: 2621  
Air District Name: SOUTH COAST 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: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 48012  
Air District Name: SC  
SIC Code: 5113  
Air District Name: SOUTH COAST 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: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 48012  
Air District Name: SC  
SIC Code: 2653  
Air District Name: SOUTH COAST 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: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNCLIPSE (Continued)**

**S100939919**

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 009930-009777  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00001073T  
Permit Status: Removed

NPDES:

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 189615  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 4 19I006344  
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: 5/9/2008  
PROCESSED DATE: 4/24/1992  
STATUS CODE NAME: Active  
STATUS DATE: 4/24/1992  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: 52  
FACILITY CONTACT NAME: Frank Hernandez  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: 626-300-2423  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Sunclipse  
OPERATOR ADDRESS: 3201 W Mission Rd  
OPERATOR CITY: Alhambra  
OPERATOR STATE: California  
OPERATOR ZIP: 91803  
OPERATOR CONTACT NAME: Scott Bruckner  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 626-300-2431  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SUNCLIPSE (Continued)

S100939919

DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	626-284-9524
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 DESRIPTION:	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 NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	2653-Corrugated and Solid Fiber Boxes
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	189615
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I006344
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/24/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Sunclipse
Discharge Address:	3201 W Mission Rd
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91803
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SUNCLIPSE (Continued)

S100939919

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 DESRIPTION:	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 NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	4 19I006344
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SUNCLIPSE (Continued)**

**S100939919**

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: 4

Facility Telephone: 6262849524

Facility Contact: STEVE NELSON

Agency Name: SUNCLIPSE

Agency Address: 3201 W Mission Rd

Agency City,St,Zip: Alhambra 918031113

Agency Contact: STEVE NELSON

Agency Telephone: 6262849524

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 cooling water dischargers or those who 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.

WIP:

Region: 4

File Number: 115.0060

**File Status: Historical**

Staff: CCHARMLE

Facility Suite: Not reported

AZ285  
 WSW  
 1/4-1/2  
 0.430 mi.  
 2273 ft.

**MERCURY DIE & CONTAINER**  
**3201 MISSION RD W**  
**ALHAMBRA, CA 91803**  
**Site 3 of 3 in cluster AZ**

**LUST S104406640**  
**HIST CORTESE N/A**

**Relative:**  
**Lower**  
**Actual:**  
**437 ft.**

LUST:  
 Region: STATE  
 Global Id: T0603704862  
 Latitude: 34.080475

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S104406640**

Longitude: -118.159077  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/14/1997  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-09777  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

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

Contact:

Global Id: T0603704862  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704862  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0603704862  
Status: Completed - Case Closed  
Status Date: 07/14/1997

Global Id: T0603704862  
Status: Open - Case Begin Date  
Status Date: 07/14/1997

Regulatory Activities:

Global Id: T0603704862  
Action Type: Other  
Date: 07/14/1997  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-09777

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S104406640**

Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704862  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 7/14/1997  
Date Leak Record Entered: 7/6/1998  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 7/14/1997  
Date the Case was Closed: 7/14/1997  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7682.6981707399428841704755514  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MERCURY DIE & CONTAINER  
RP Address: 3201 W MISSION RD., ALHAMBRA, CA 91803-1331  
Program: LUST  
Lat/Long: 34.0787572 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: CLOSURE APPLICATION #186679

HIST CORTESE:

Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MERCURY DIE & CONTAINER (Continued)**

**S104406640**

Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-09777

**286**  
**North**  
**1/4-1/2**  
**0.433 mi.**  
**2287 ft.**

**RIEDON**  
**300 CYPRESS AVE.**  
**ALHAMBRA, CA 91801**

**SLIC S100927212**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799205  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.090216393301  
Longitude: -118.150041103363  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0078  
File Location: Not reported  
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: Not reported

**Actual:**  
**492 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0078  
**File Status: Active**  
Staff: CCHARMLE  
Facility Suite: Not reported

**BA287**  
**ENE**  
**1/4-1/2**  
**0.434 mi.**  
**2294 ft.**

**LYNWOOD CLEANERS & DYERS**  
**1607 W. ORANGE ST.**  
**ALHAMBRA, CA 91803**  
**Site 1 of 3 in cluster BA**

**SLIC S106485225**  
**WIP N/A**

**Relative:**  
**Higher**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799447  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.084013  
Longitude: -118.138634  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0341

**Actual:**  
**469 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LYNWOOD CLEANERS & DYERS (Continued)**

**S106485225**

File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0341  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

288  
East  
1/4-1/2  
0.435 mi.  
2297 ft.

**M & R FORMING CO.**  
**1603 W. CHESTNUT ST.**  
**ALHAMBRA, CA 91803**

**SLIC S106485228**  
**WIP N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 10/29/2014  
Global Id: SL603799450  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083042  
Longitude: -118.138611  
Case Type: Cleanup Program Site  
Case Worker: GJH  
Local Agency: Not reported  
RB Case Number: 115.0344  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**465 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0344  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

289  
East  
1/4-1/2  
0.435 mi.  
2297 ft.

PASSINO DISTRIBUTING  
1515 W MISSION RD  
ALHAMBRA, CA 91803

SLIC 1000382373  
UST N/A  
SWEEPS UST  
LOS ANGELES CO. HMS  
NPDES  
WIP

Relative:  
Lower

SLIC:

Actual:  
463 ft.

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799481  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.082599  
Longitude: -118.138599  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0375  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799482  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.082599  
Longitude: -118.138599  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0376  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

UST:

Facility ID: 12463  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 34.0839093  
Longitude: -118.139105

SWEEPS UST:

Status: Active  
Comp Number: 12463  
Number: 9  
Board Of Equalization: 44-009746  
Referral Date: 06-30-89

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012463-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 12463  
Number: 9  
Board Of Equalization: 44-009746  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012463-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 012333-012463  
Facility Type: 0  
Facility Status: Removed  
Area: 3I  
Permit Number: 00004205T  
Permit Status: Removed

Region: LA  
Permit Category: Not reported  
Facility Id: 012333-049209  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 3I  
Permit Number: Not reported  
Permit Status: Not reported

**NPDES:**

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 415087  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

Place Id:	Not reported
WDID:	4 19I023155
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/13/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Alhambra Unified School District
Discharge Address:	1515 W Mission Rd
Discharge City:	Alhambra
Discharge State:	California
Discharge Zip:	91803
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY 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 NAME:	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 NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

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 NAME:	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
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	415087
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I023155
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:	5/13/2011
PROCESSED DATE:	5/13/2011
STATUS CODE NAME:	Active
STATUS DATE:	5/13/2011
PLACE SIZE:	150240
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	George Murray
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	626-943-4500
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Alhambra Unified School Dist
OPERATOR ADDRESS:	1515 W Mission Rd
OPERATOR CITY:	Alhambra
OPERATOR STATE:	California
OPERATOR ZIP:	91803
OPERATOR CONTACT NAME:	George Murray
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	626-943-4500
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Other
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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 DESRIPTION:	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:	N
RECEIVING WATER NAME:	San Gabriel & Los Angeles River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	7699-Repair Shops and Related Services, NEC
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	333564
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C349409
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:	6/14/2010
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	10/19/2007
STATUS CODE NAME:	Terminated
STATUS DATE:	10/21/2010
PLACE SIZE:	4.17
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	George Murray

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PASSINO DISTRIBUTING (Continued)**

**1000382373**

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	626-308-2318
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Alhambra Unified School District
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	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:	Private Individual
DEVELOPER NAME:	Alhambra Unified School District
DEVELOPER ADDRESS:	1515 W Mission Rd
DEVELOPER CITY:	Alhambra
DEVELOPER STATE:	California
DEVELOPER ZIP:	91803
DEVELOPER CONTACT NAME:	George Murray
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	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:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Y
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:	Rio Hondo River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WIP:

Region:	4
File Number:	115.0375
<b>File Status:</b>	<b>Backlog</b>
Staff:	CCHARMLE
Facility Suite:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACME RECYCLING (Continued)**

**S106769982**

WIP:

Region: 4  
File Number: 115.0216  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**292**  
**ESE**  
**1/4-1/2**  
**0.439 mi.**  
**2317 ft.**

**FORMER CONTEMPORARY LIFESTYLES**  
**1673 WEST VALLEY BLVD.**  
**ALHAMBRA, CA 91803**

**SLIC S111121304**  
**N/A**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/29/2011  
Global Id: T10000003109  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.077813  
Longitude: -118.141664  
Case Type: Cleanup Program Site  
Case Worker: DOR  
Local Agency: Not reported  
RB Case Number: 115.0169  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**452 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**BB293**  
**SW**  
**1/4-1/2**  
**0.452 mi.**  
**2388 ft.**

**SOUTHERN CALIF CHINESE BROADCA**  
**3000 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**

**SLIC S106485289**  
**WIP N/A**

**Site 1 of 2 in cluster BB**

**Relative:**  
**Lower**

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799511  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.0816212897157  
Longitude: -118.137932147575  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0406  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**424 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIF CHINESE BROADCA (Continued)**

**S106485289**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:

Region: 4  
File Number: 115.0406  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

294  
NNE  
1/4-1/2  
0.482 mi.  
2544 ft.

**SUNBELT STORES(FORMER TEXACO) #255**  
**15 PALM AVE S**  
**ALHAMBRA, CA 91801**

**LUST S103587502**  
**ENF N/A**  
**HIST CORTESE**

**Relative:  
Higher**

LUST:

**Actual:  
514 ft.**

Region: STATE  
Global Id: T0603704193  
Latitude: 34.0913228627795  
Longitude: -118.145945177385  
Case Type: LUST Cleanup Site  
Status: Open - Remediation  
Status Date: 08/15/2008  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: JW  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-14648  
LOC Case Number: Not reported  
File Location: Regional Board  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603704193  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603704193  
Contact Type: Regional Board Caseworker  
Contact Name: JIMMIE WOO  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: jwoo@waterboards.ca.gov  
Phone Number: 2135766600

Status History:

Global Id: T0603704193

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Status: Open - Case Begin Date  
Status Date: 12/19/1990

Global Id: T0603704193  
Status: Open - Remediation  
Status Date: 08/15/2008

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 12/21/1990

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 02/01/1991

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 04/01/1992

Global Id: T0603704193  
Status: Open - Site Assessment  
Status Date: 03/21/2008

Regulatory Activities:

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/12/2010  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2015  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2013  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 08/25/2000  
Action: \* Historical Enforcement

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 01/16/2009  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 03/27/2009  
Action: Well Installation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Interim Remedial Action Plan

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 07/15/2002  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Soil and Water Investigation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2014  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2016  
Action: Remedial Progress Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2009  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603704193
Action Type:	REMEDIATION
Date:	01/26/2004
Action:	Dual Phase Extraction
Global Id:	T0603704193
Action Type:	REMEDIATION
Date:	05/01/1995
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Interim Remedial Action Plan
Global Id:	T0603704193
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704193
Action Type:	Other
Date:	12/19/1990
Action:	Leak Discovery
Global Id:	T0603704193
Action Type:	Other
Date:	12/21/1990
Action:	Leak Reported
Global Id:	T0603704193
Action Type:	REMEDIATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 01/26/2004  
Action: Dual Phase Extraction

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 02/05/2015  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 05/24/2011  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2014  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2012  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2002  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 08/15/2002  
Action: Other Report / Document

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 06/15/2009  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 05/19/2015  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 08/15/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 09/29/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 09/19/2003  
Action: Interim Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 02/19/2004  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 12/02/2014  
Action: Request for Closure - Regulator Responded

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/01/2013  
Action: Other Workplan - Regulator Responded

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 12/12/2003  
Action: Staff Letter

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 04/29/2008  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2014  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/15/2015  
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/07/2014  
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: REMEDIATION  
Date: 09/21/2009  
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 07/31/2006  
Action: Staff Letter

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Soil and Water Investigation Report

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2015  
Action: Monitoring Report - Semi-Annually

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 04/18/2016  
Action: Request for Closure

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 01/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603704193  
Action Type: RESPONSE  
Date: 03/21/2008  
Action: Soil and Water Investigation Workplan

Global Id: T0603704193  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Date: 04/22/2004  
Action: Staff Letter  
  
Global Id: T0603704193  
Action Type: ENFORCEMENT  
Date: 03/11/2004  
Action: Staff Letter

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-14648  
Status: Remedial action (cleanup) Underway  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Remove Free Product  
Global ID: T0603704193  
W Global ID: Not reported  
Staff: JW  
Local Agency: 19000  
Cross Street: MAIN ST  
Enforcement Type: SEL  
Date Leak Discovered: 12/19/1990  
Date Leak First Reported: 12/21/1990  
Date Leak Record Entered: 1/24/1991  
Date Confirmation Began: 12/21/1990  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 9/12/2002  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: FIRESTONE TIRES  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 4702.902839228530319620045196  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/1/1991  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: 2/19/2004  
Remedial Action Underway: 3/11/2004  
Post Remedial Action Monitoring Began: 12/21/1990  
Enforcement Action Date: 8/25/2000  
Historical Max MTBE Date: 7/27/2000  
Hist Max MTBE Conc in Groundwater: 340  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Responsible Party: MIKE GIBBS  
RP Address: 6160 FAIRMOUNT AVE., SUITE #A  
Program: LUST  
Lat/Long: 34.0914815 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: F.P. DETECTED BENEATH THIS SITE. ; 9/22/00 CORRECTIVE ACTION PLAN;  
10/10/00 3RD QTR GW MON RPT 2000; 10/27/00 ADDEN. TO CAP; 1/12/01 4TH  
QTR GW MON RPT 2000; 3/27/01 1ST QTR GW MON RPT 2001

ENF:

Region: 4  
Facility Id: 259452  
Agency Name: Sunbelt Stores  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 34.090749  
Place Longitude: -118.146069  
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: I-14648  
Reg Measure Id: 168648  
Reg Measure Type: Unregulated  
Region: 4  
Order #: Not reported  
Npdes# CA#: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230476
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	02/22/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/22/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14648
Description:	Board staff phoned RP 2/22/00 for FTS adequate fee title holder information.
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
Region:	4
Facility Id:	259452
Agency Name:	Sunbelt Stores
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.090749
Place Longitude:	-118.146069
SIC Code 1:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

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:	I-14648
Reg Measure Id:	168648
Reg Measure Type:	Unregulated
Region:	4
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:	Never Active
Status Date:	02/20/2013
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230475
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/25/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - I-14648  
Description: 13267 Letter sent 8/25/00 for FTS an adequate RAP.  
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

Region: 4  
Facility Id: 259452  
Agency Name: Sunbelt Stores  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 34.090749  
Place Longitude: -118.146069  
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: I-14648  
Reg Measure Id: 168648

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNBELT STORES(FORMER TEXACO) #255 (Continued)**

**S103587502**

Reg Measure Type: Unregulated  
Region: 4  
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: Never Active  
Status Date: 02/20/2013  
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: I  
Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 230054  
Region: 4  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: Staff Enforcement Letter  
Effective Date: 03/30/2000  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 03/30/2000  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - I-14648  
Description: Level 1 enforcement letter sent 3/30/00 for FTS adequate fee title holder information.  
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

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-14648

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**BB295**  
**SW**  
**1/4-1/2**  
**0.489 mi.**  
**2584 ft.**

**PALERMO BAKERY**  
**3036 W. VALLEY BLVD.**  
**ALHAMBRA, CA 91803**  
  
**Site 2 of 2 in cluster BB**

**SLIC** **S106769998**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 09/21/2006  
Global Id: SL603799477  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.076323  
Longitude: -118.157426  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0371  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**421 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

WIP:  
Region: 4  
File Number: 115.0371  
**File Status: Backlog**  
Staff: CCHARMLE  
Facility Suite: Not reported

**296**  
**East**  
**1/4-1/2**  
**0.492 mi.**  
**2598 ft.**

**MOISTURE REGISTER CO.**  
**1510 W. CHESTNUT ST.**  
**ALHAMBRA, CA 91803**

**SLIC** **S106485240**  
**WIP** **N/A**

**Relative:**  
**Lower**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/20/2006  
Global Id: SL603799462  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 34.083042  
Longitude: -118.138611  
Case Type: Cleanup Program Site  
Case Worker: CMC  
Local Agency: Not reported  
RB Case Number: 115.0356  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**461 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOISTURE REGISTER CO. (Continued)

S106485240

WIP:

Region: 4  
File Number: 115.0356  
File Status: Backlog  
Staff: CCHARMLE  
Facility Suite: Not reported

297  
NE  
1/2-1  
0.562 mi.  
2970 ft.

CENTURY HIGH SCHOOL  
20 S. MARENGO AVENUE  
ALHAMBRA, CA 91801

ENVIROSTOR S109517313  
SCH N/A

Relative:  
Higher

ENVIROSTOR:

Actual:  
505 ft.

Facility ID: 60000849  
Status: Certified  
Status Date: 11/28/2011  
Site Code: 304595  
Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 2.14  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Rana Georges  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 49  
Senate: 22  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.09124  
Longitude: -118.1421  
APN: NONE SPECIFIED  
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE  
Not reported  
Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas  
Confirmed COC: 30001-NO Benzene 30004-NO TPH-diesel TPH-gas 30013-NO 30006-NO  
30007-NO 30008-NO 30010-NO  
Potential Description: SOIL  
Alias Name: 304595  
Alias Type: Project Code (Site Code)  
Alias Name: 60000849  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 07/30/2008  
Comments: SCA is signed for Area B  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 04/16/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Comments: Rec'd executed Agreement. Sent Overnight to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 11/28/2011  
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 04/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/28/2011  
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 05/06/2008  
Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/30/2008  
Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/03/2008  
Comments: DTSC concurred with the Adequacy of the Workplan for implementation provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/30/2008  
Comments: DTSC signed Form 4.15 in response to District's request.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Tech Memo  
Completed Date: 02/02/2009  
Comments: Approved for field work

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 11/02/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/05/2010  
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/16/2010  
Comments: Not reported

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/10/2010  
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/10/2010  
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 11/23/2011  
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/09/2010  
Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/14/2011  
Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/25/2011  
Comments: 0

Future Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

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: 60000849  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 2.14  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Rana Georges  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304595  
Assembly: 49  
Senate: 22  
Special Program Status: Not reported  
Status: Certified  
Status Date: 11/28/2011  
Restricted Use: NO  
Funding: School District  
Latitude: 34.09124  
Longitude: -118.1421  
APN: NONE SPECIFIED  
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE  
Not reported  
Potential COC: Arsenic, Benzene, Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas  
Confirmed COC: 30001-NO, Benzene, 30004-NO, TPH-diesel, TPH-gas, 30013-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO  
Potential Description: SOIL  
Alias Name: 304595  
Alias Type: Project Code (Site Code)  
Alias Name: 60000849  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: School Cleanup Agreement  
Completed Date: 07/30/2008  
Comments: SCA is signed for Area B  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 04/16/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Comments: Rec'd executed Agreement. Sent Overnight to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 11/28/2011  
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 04/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/28/2011  
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 05/06/2008  
Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/30/2008  
Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/03/2008  
Comments: DTSC concurred with the Adequacy of the Workplan for implementation provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/30/2008  
Comments: DTSC signed Form 4.15 in response to District's request.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Tech Memo  
Completed Date: 02/02/2009  
Comments: Approved for field work

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 11/02/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 04/05/2010  
Comments: DTSC approved the Removal Action Workplan for implementation

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 02/16/2010  
Comments: Not reported

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/10/2010  
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 02/10/2010  
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 11/23/2011  
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/09/2010  
Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/14/2011  
Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: Area B  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/25/2011  
Comments: 0

Future Area Name: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CENTURY HIGH SCHOOL (Continued)**

**S109517313**

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

**298**  
**SW**  
**1/2-1**  
**0.576 mi.**  
**3043 ft.**

**ANDY'S SHELL STATION**  
**3200 WEST VALLEY**  
**ALHAMBRA, CA 91803**

**Notify 65** **S100178466**  
**N/A**

**Relative:**  
**Lower**

NOTIFY 65:  
 Date Reported: Not reported  
 Staff Initials: Not reported  
 Board File Number: Not reported  
 Facility Type: Not reported  
 Discharge Date: Not reported  
 Issue Date: Not reported  
 Incident Description: Not reported

**Actual:**  
**417 ft.**

**BC299**  
**East**  
**1/2-1**  
**0.677 mi.**  
**3576 ft.**

**SO CAL GAS/ALHAMBRA MGP**  
**FRONT ST. AND EDITH**  
**ALHAMBRA, CA 91700**

**EDR MGP** **1008407653**  
**N/A**

**Site 1 of 2 in cluster BC**

**Relative:**  
**Lower**

Manufactured Gas Plants:  
 A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913

**Actual:**  
**459 ft.**

**BC300**  
**East**  
**1/2-1**  
**0.677 mi.**  
**3576 ft.**

**SO CAL GAS/ALHAMBRA MGP**  
**FRONT ST. AND EDITH**  
**ALHAMBRA, CA 91700**

**RESPONSE** **S100714930**  
**ENVIROSTOR** **N/A**  
**HIST Cal-Sites**

**Site 2 of 2 in cluster BC**

**Relative:**  
**Lower**

RESPONSE:  
 Facility ID: 19490229  
 Site Type: State Response  
 Site Type Detail: State Response ERAP  
 Acres: 1  
 National Priorities List: NO  
 Cleanup Oversight Agencies: DTSC  
 Lead Agency Description: \* DTSC  
 Project Manager: Not reported  
 Supervisor: Sayareh Amirebrahimi  
 Division Branch: Cleanup Chatsworth  
 Site Code: 300143  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 49  
 Senate: 22  
 Special Program Status: Designation of Single Agency

**Actual:**  
**459 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Status: Certified  
Status Date: 02/25/1998  
Restricted Use: NO  
Funding: \* Unknown  
Latitude: 34.08333  
Longitude: -118.1369  
APN: NONE SPECIFIED  
Past Use: MANUFACTURED GAS PLANT  
Potential COC : Polynuclear aromatic hydrocarbons (PAHs)  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)  
Potential Description: SOIL  
Alias Name: ALHAMBRA MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: 110033605686  
Alias Type: EPA (FRS #)  
Alias Name: 300143  
Alias Type: Project Code (Site Code)  
Alias Name: 19490229  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 03/21/1996  
Comments: Site conference held to outline SI requirements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/25/1998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/16/1996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 05/05/1994  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Allocation of Liability for SB 923 Sites  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial Action Completion or Implementation  
Completed Date: 02/11/1998  
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN  
DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH  
RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE  
CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH  
SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/14/1997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the Alhambra  
MGP Site. The Design provides technical specifications for the  
excavation and removal of contaminated soil at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 05/30/1997  
Comments: RAP -- The Remedial Action Plan was approved for the project. The  
project will involve the relocation of affected residents and the  
excavation and removal of contaminated soil. All impacted residential  
properties will be returned to a safe use. It is anticipated that the  
project will begin on July 1 and take roughly 6 months to complete.  
ALLOC -- The allocation of liability was completed in con- junction  
with approval of the RAP. The allocation of liability apportioned 82%  
to the Gas Company and 18% to orphan share. The allocation of  
liability was mailed to the Gas Company, and affected community and  
the public. CEQA -- The negative declaration for the Alhambra MGP was  
finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/23/1996  
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra  
Manufactured Gas Plant Site. The RI/FS identified wide- spread PAH  
and lead contamination in the surface and subsurface soils. The RI/FS  
characterized the lateral and vertical extent of the PAH and lead  
contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 10/26/1995  
Comments: DTSC approves PEA report.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 12/20/1995  
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

**ENVIROSTOR:**

Facility ID: 19490229  
Status: Certified  
Status Date: 02/25/1998  
Site Code: 300143  
Site Type: State Response  
Site Type Detailed: State Response ERAP  
Acres: 1  
NPL: NO  
Regulatory Agencies: DTSC  
Lead Agency: DTSC  
Program Manager: Not reported  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Assembly: 49  
Senate: 22  
Special Program: Designation of Single Agency  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: \* Unknown  
Latitude: 34.08333  
Longitude: -118.1369  
APN: NONE SPECIFIED  
Past Use: MANUFACTURED GAS PLANT  
Potential COC: Polynuclear aromatic hydrocarbons (PAHs)  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)  
Potential Description: SOIL  
Alias Name: ALHAMBRA MANUFACTURED GAS PLANT  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS  
Alias Type: Alternate Name  
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY  
Alias Type: Alternate Name  
Alias Name: 110033605686  
Alias Type: EPA (FRS #)  
Alias Name: 300143  
Alias Type: Project Code (Site Code)  
Alias Name: 19490229  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Conferences for SB 923 Sites  
Completed Date: 03/21/1996  
Comments: Site conference held to outline SI requirements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 02/25/1998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: ERAP Enforceable Agreements  
Completed Date: 04/16/1996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 05/05/1994  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Allocation of Liability for SB 923 Sites  
Completed Date: 05/30/1997  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial Action Completion or Implementation  
Completed Date: 02/11/1998  
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/14/1997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the Alhambra MGP Site. The Design provides technical specifications for the excavation and removal of contaminated soil at the site.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 05/30/1997  
Comments: RAP -- The Remedial Action Plan was approved for the project. The project will involve the relocation of affected residents and the excavation and removal of contaminated soil. All impacted residential properties will be returned to a safe use. It is anticipated that the project will begin on July 1 and take roughly 6 months to complete. ALLOC -- The allocation of liability was completed in conjunction with approval of the RAP. The allocation of liability apportioned 82% to the Gas Company and 18% to orphan share. The allocation of liability was mailed to the Gas Company, and affected community and the public. CEQA -- The negative declaration for the Alhambra MGP was finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/23/1996  
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra Manufactured Gas Plant Site. The RI/FS identified wide- spread PAH and lead contamination in the surface and subsurface soils. The RI/FS characterized the lateral and vertical extent of the PAH and lead contamination at the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 10/26/1995  
Comments: DTSC approves PEA report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Expedited Remedial Action Program Agreement  
Completed Date: 12/20/1995  
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

**Calsite:**

Region: GLENDALE  
Facility ID: 19490229  
Facility Type: ERAP  
Type: EXPEDITED REMEDIAL ACTION PROGRAM  
Branch: CC  
Branch Name: CENTRAL CALIFORNIA  
File Name: Not reported  
State Senate District: 02251998  
Status: CERTIFIED AS HAVING BEEN REMEDIATED SATISFACTORILY UNDER DTSC OVERSIGHT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Status Name: CERTIFIED  
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
NPL: Not Listed  
SIC Code: 49  
SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Not reported  
Staff Member Responsible for Site: Not reported  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: Not reported  
Region Water Control Board Name: Not reported  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 49  
State Senate District Code: 22  
Facility ID: 19490229  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: WALK  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05051994  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: PEA  
Activity Name: PRELIMINARY ENDANGERMENT ASSESSMENT  
AWP Code: ERAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10261995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03211996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04161996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: PRP  
Activity Name: POTENTIAL RESPONSIBLE PARTY SEARCH  
AWP Code: PRPS  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10011995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: RIFS  
Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 08231996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Comments Date: 05301997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: ALLOC  
Activity Name: ALLOCATION OF LIABILITY FOR SB 923 SITES  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05301997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490229  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05301997  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07141997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02251998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	5300
Liquids Treated (Gals):	5300
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	5,300 CUBIC YARDS OF CONTAMINATED SOIL WAS EXCAVATED FROM THE ALHAMBRA MANUFACTURED GAS PLANT SITE AND TRANSPORTED TO A THERMAL DESORPTION UNIT FOR TREATMENT.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SO CAL GAS/ALHAMBRA MGP (Continued)

S100714930

Unknown Type: 0  
Facility ID: 19490229  
Activity: RMDL  
Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 02111998  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: CERT  
Definition of Status: CERTIFIED  
Liquids Removed (Gals): 5700  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: N  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: FRONT ST. AND CURTIS  
Alternate City,St,Zip: ALHAMBRA, CA 91700  
Alternate Address: FRONT ST. AND EDITH  
Alternate City,St,Zip: ALHAMBRA, CA 91700  
Background Info: A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913. The site is currently occupied by 19 single family residences and one duplex. At this time no conclusions can be drawn about potential risks present at the site. Actions are currently being planned and scheduled.  
  
Comments Date: 10261995  
Comments: DTSC approves PEA report.  
Comments Date: 11291995  
Comments: The site is selected by the Site Designation Committee  
Comments Date: 11291995  
Comments: to participate in the ERAP program.  
Comments Date: 10011995  
Comments: liability.  
Comments Date: 02111998  
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE  
Comments Date: 02111998  
Comments: DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES  
Comments Date: 02111998  
Comments: THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO  
Comments Date: 02111998  
Comments: PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE  
Comments Date: 02111998  
Comments: STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT  
Comments Date: 02111998  
Comments: THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.  
Comments Date: 02251998  
Comments: CERT -- DTSC issued a certificate of completion to the Southern

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Comments Date: 02251998  
Comments: California Gas Company for the Alhambra Manufactured Gas Plant  
Comments Date: 02251998  
Comments: Site on 2/25/98.  
Comments Date: 03211996  
Comments: Site conference held to outline SI requirements.  
Comments Date: 04161996  
Comments: Enforceable agreement was signed between DSTC and SOCALGAS  
Comments Date: 04161996  
Comments: to implement Chapter 6.85.  
Comments Date: 05301997  
Comments: RAP -- The Remedial Action Plan was approved for the project.  
Comments Date: 05301997  
Comments: The project will involve the relocation of affected residents  
Comments Date: 05301997  
Comments: and the excavation and removal of contaminated soil. All  
Comments Date: 05301997  
Comments: impacted residential properties will be returned to a safe  
Comments Date: 05301997  
Comments: use. It is anticipated that the project will begin on July 1  
Comments Date: 05301997  
Comments: and take roughly 6 months to complete.  
Comments Date: 05301997  
Comments: ALLOC -- The allocation of liability was completed in con-  
Comments Date: 05301997  
Comments: junction with approval of the RAP. The allocation of liability  
Comments Date: 05301997  
Comments: apportioned 82% to the Gas Company and 18% to orphan share.  
Comments Date: 05301997  
Comments: The allocation of liability was mailed to the Gas Company, and  
Comments Date: 05301997  
Comments: affected community and the public.  
Comments Date: 05301997  
Comments: CEQA -- The negative declaration for the Alhambra MGP was  
Comments Date: 05301997  
Comments: finalized in conjunction with approval of the remedial action  
Comments Date: 05301997  
Comments: plan.  
Comments Date: 07141997  
Comments: DES/SOIL -- Approved the Engineering Design Report for the  
Comments Date: 07141997  
Comments: Alhambra MGP Site. The Design provides technical specifications  
Comments Date: 07141997  
Comments: for the excavation and removal of contaminated soil at the  
Comments Date: 07141997  
Comments: site.  
Comments Date: 08011995  
Comments: The Gas Company contact ERAP about conducting a PEA to  
Comments Date: 08011995  
Comments: meet eligibility criteria for Program.  
Comments Date: 08231996  
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra  
Comments Date: 08231996  
Comments: Manufactured Gas Plant Site. The RI/FS identified wide-  
Comments Date: 08231996  
Comments: spread PAH and lead contamination in the surface and  
Comments Date: 08231996

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SO CAL GAS/ALHAMBRA MGP (Continued)**

**S100714930**

Comments: subsurface soils. The RI/FS characterized the lateral  
 Comments Date: 08231996  
 Comments: and vertical extent of the PAH and lead contamination  
 Comments Date: 08231996  
 Comments: at the site.  
 Comments Date: 09221995  
 Comments: The Gas Company submits a Notice of Intent.  
 Comments Date: 10011995  
 Comments: PRP: A potentially responsible party search (PRP) was  
 Comments Date: 10011995  
 Comments: conducted to identify additional PRPs that would need to  
 Comments Date: 10011995  
 Comments: be invited to the site conference. The PRP search is also  
 Comments Date: 10011995  
 Comments: necessary to assist DTSC with its apportionment of  
 ID Name: CALSTARS CODE  
 ID Value: 300143  
 Alternate Name: ALHAMBRA MANUFACTURED GAS PLANTSO CAL GAS/ALHAMBRA MGPSOUTHERN CALIFORNIA GAS  
 COMPANY SOUTHERN CALIFORNIA GAS  
 Special Programs Code: Not reported  
 Special Programs Name: Not reported

**301**  
**NE**  
**1/2-1**  
**0.898 mi.**  
**4742 ft.**

**CHANGS SERVICE STATION**  
**1148 MAIN**  
**ALHAMBRA, CA 91801**

**ENVIROSTOR** **U001570828**  
**HIST CORTESE** **N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**499 ft.**

ENVIROSTOR:  
 Facility ID: 19550014  
 Status: Refer: Other Agency  
 Status Date: 08/15/1995  
 Site Code: Not reported  
 Site Type: Historical  
 Site Type Detailed: \* Historical  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: \* Mmonroy  
 Division Branch: Cleanup Chatsworth  
 Assembly: Not reported  
 Senate: Not reported  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 0  
 Longitude: 0  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: \* CONTAMINATED SOIL  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: ALHAMBRA REDEVELOPMENT AGENCY  
 Alias Type: Alternate Name  
 Alias Name: 19550014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHANGS SERVICE STATION (Continued)**

**U001570828**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 03/20/1991  
Comments: Facility identified via a letter dated 03/20/91 from the Redevelopment Agency.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/11/1995  
Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 07/15/1991  
Comments: The site is a former gasoline station now owned and redeveloped by City. Soil is contaminated with petroleum products from the leak of underground tanks. L.A. County Dept of Public Works is overseeing site clean-up under Alhambra Redevelopment Agency lead. DTSC provided clean-up guidelines to the Agency.

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

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-11629

302  
WSW  
1/2-1  
0.914 mi.  
4826 ft.

**MISSION PLATING  
5416 ALHAMBRA AVENUE  
LOS ANGELES, CA 90032**

**SEMS 1000382424  
RCRA-SQG CAD042082081  
PRP  
ICIS  
CONSENT  
FINDS  
ECHO**

Relative:  
Lower

Actual:  
440 ft.

SEMS:  
Site ID: 904884  
EPA ID: CAD042082081  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Site ID: 0904884  
EPA ID: CAD042082081  
Facility County: LOS ANGELES  
Short Name: MISSION PLATING  
Congressional District: 25  
IFMS ID: 098E  
SMSA Number: 4480  
USGC Hydro Unit: 18070105  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.90000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: O  
EPA Region: 09  
Classification: Abandoned  
Site Settings Code: Not reported  
NPL Status: Not on the NPL  
DMNSN Unit Code: ACRE  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date: 04/20/01  
Site Fips Code: 06037  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

**CERCLIS Site Contact Name(s):**

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported

Site Description: AN ABANDONED ELECTROPLATING FACILITY LOCATED IN LOS ANGELES COUNTY, CALIFORNIA.

**CERCLIS Assessment History:**

Action Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 08/16/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: UNILATERAL ADMIN ORDER  
Date Started: / /  
Date Completed: 08/26/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL  
Date Started: 10/05/93  
Date Completed: 01/10/94  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: Responsible Party  
Planning Status: Primary  
Urgency Indicator: Time Critical  
Action Anomaly: Original Action Take Over

Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 01/28/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 002  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 02/28/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Action Code: 001  
Action: REMOVAL  
Date Started: 01/10/94  
Date Completed: 03/21/94  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Time Critical  
Action Anomaly: New Action Resulting from Take Over

Action Code: 003  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 03/30/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 004  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 06/30/94  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: COST RECOVERY NEGOTIATIONS  
Date Started: 04/26/94  
Date Completed: 06/03/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Lodged By DOJ  
Date Started: / /  
Date Completed: 06/04/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Not reported  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Action Code: 001  
Action: CONSENT DECREE  
Date Started: 06/03/98  
Date Completed: 06/16/98  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: MISSION PLATING CO  
Facility address: 5416 ALHAMBRA AVE  
LOS ANGELES, CA 90032  
EPA ID: CAD042082081  
Mailing address: 5416 ALHAMBRA AV  
LOS ANGELES, CA 90032  
Contact: Not reported  
Contact address: Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
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: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
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  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

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: 09/01/1996  
Site name: MISSION PLATING CO  
Classification: Small Quantity Generator

Date form received by agency: 04/20/1990  
Site name: MISSION PLATING CO INC  
Classification: Large Quantity Generator

Date form received by agency: 01/14/1982  
Site name: MISSION PLATING CO  
Classification: Large Quantity Generator

Violation Status: No violations found  
PRP name: MISSION PLATING COMPANY  
MR. YOUSEFF MIKHAIL FARD  
MR. YOUSEFF MIKHAIL FARD  
MR. YOUSEFF MIKHAIL FARD

ICIS:

Enforcement Action ID: 09-1996-0095  
FRS ID: 110002139061  
Program ID: CERCLIS CAD042082081  
Action Name: MISSION PLATING - IN RE FARD  
Full Address: 5416 ALHAMBRA AVE. LOS ANGELES CA 90032  
State: California  
Facility Name: MISSION PLATING CO.  
Facility Address: 5416 ALHAMBRA AVE.  
LOS ANGELES, CA 90032  
Enforcement Action Type: Civil Judicial Action  
Facility County: LOS ANGELES  
EPA Region #: 9

Enforcement Action ID: 09-1996-0095  
FRS ID: 110002139061  
Program ID: TRIS 90032MSSNP5416A  
Action Name: MISSION PLATING - IN RE FARD  
Full Address: 5416 ALHAMBRA AVE. LOS ANGELES CA 90032  
State: California

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Facility Name: MISSION PLATING CO.  
Facility Address: 5416 ALHAMBRA AVE.  
LOS ANGELES, CA 90032

Enforcement Action Type: Civil Judicial Action  
Facility County: LOS ANGELES  
EPA Region #: 9

Enforcement Action ID: 09-1996-0095  
FRS ID: 110002139061  
Program ID: RCRAINFO CAD042082081  
Action Name: MISSION PLATING - IN RE FARD  
Full Address: 5416 ALHAMBRA AVE. LOS ANGELES CA 90032  
State: California  
Facility Name: MISSION PLATING CO.  
Facility Address: 5416 ALHAMBRA AVE.  
LOS ANGELES, CA 90032

Enforcement Action Type: Civil Judicial Action  
Facility County: LOS ANGELES  
EPA Region #: 9

Enforcement Action ID: 09-1996-0095  
FRS ID: 110002139061  
Program ID: FRS 110002139061  
Action Name: MISSION PLATING - IN RE FARD  
Full Address: 5416 ALHAMBRA AVE. LOS ANGELES CA 90032  
State: California  
Facility Name: MISSION PLATING CO.  
Facility Address: 5416 ALHAMBRA AVE.  
LOS ANGELES, CA 90032

Enforcement Action Type: Civil Judicial Action  
Facility County: LOS ANGELES  
EPA Region #: 9

Program ID: CERCLIS CAD042082081  
Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Program ID: FRS 110002139061  
Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Program ID: RCRAINFO CAD042082081  
Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Program ID: TRIS 90032MSSNP5416A  
Facility Name: MISSION PLATING CO.  
Address: 5416 ALHAMBRA AVE.  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 3471

**CONSENT:**

EPA ID: CAD042082081  
Site ID: Not reported  
Case Title: U.S.V. [Redacted per Ex. 6/7(C)]  
Court Num: 97-1811  
District: California, Cent  
Entered Date: 19980616  
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

**FINDS:**

Registry ID: 110002139061

**Environmental Interest/Information System**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

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;

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION PLATING (Continued)**

**1000382424**

Incident Tracking, Compliance Assistance, and Compliance Monitoring.

**ECHO:**

Envid: 1000382424  
Registry ID: 110002139061  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002139061](http://echo.epa.gov/detailed_facility_report?fid=110002139061)

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALHAMBRA	S100833443	SAN GABRIEL GROUND WATER BASIN 3	ALHAMBRA AREA	91801	CA BOND EXP. PLAN
ALHAMBRA	S118609323	THE ALHAMBRA RETAIL CTR	1101 SOUTH FREMONT AVE & 2601	91803	NPDES
ALHAMBRA	S112837141	1X ALHAMBRA SCHOOL DISTRICT	FREMONT ELEMENTARY SCHOOL	91801	HAZNET
ALHAMBRA	S118407354	ALHAMBRA SAVE ON GAS	2601 WEST MISSION RD	91803	HIST UST

# 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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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: 11/13/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2016	Telephone: 703-603-8704
Date Made Active in Reports: 05/20/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 135	Next Scheduled EDR Contact: 10/17/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	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: 06/27/2016	Source: EPA
Date Data Arrived at EDR: 06/30/2016	Telephone: 800-424-9346
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/10/2016
	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: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	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: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	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: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	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	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 08/12/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/28/2016
	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: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	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: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 03/28/2016

Date Data Arrived at EDR: 03/30/2016

Date Made Active in Reports: 05/20/2016

Number of Days to Update: 51

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016

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: 05/02/2016

Date Data Arrived at EDR: 05/04/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

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 identifies 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: 05/02/2016

Date Data Arrived at EDR: 05/04/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/16/2016

Date Data Arrived at EDR: 05/18/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 34

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/16/2016

Next Scheduled EDR Contact: 11/28/2016

Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

## 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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

## 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## 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

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015  
Date Data Arrived at EDR: 02/19/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 105

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
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: 10/09/2015  
Date Data Arrived at EDR: 02/12/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 112

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/13/2015	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 11/07/2016
	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: 02/25/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## 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: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	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: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## 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: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/07/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## 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: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	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: 02/25/2016	Source: EPA Region 9
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3368
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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: 01/26/2016	Source: EPA Region 8
Date Data Arrived at EDR: 02/05/2016	Telephone: 303-312-6137
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## 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	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/27/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/07/2016
	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: 10/20/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-9424
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## 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: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2016
	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: 12/03/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2016	Telephone: 214-665-7591
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

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

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/01/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/10/2016
	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: 05/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/04/2016	Telephone: 916-323-3400
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 08/02/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/14/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal Brownfields sites***

### **BROWNFIELDS: Considered Brownfields 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: 02/29/2016  
Date Data Arrived at EDR: 03/07/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 58

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 06/21/2016  
Date Data Arrived at EDR: 06/22/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
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: 08/05/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## 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

## 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: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
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 that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 06/13/2016  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/02/2016  
Next Scheduled EDR Contact: 11/14/2016  
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: 12/31/2015  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 08/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/31/2016  
Next Scheduled EDR Contact: 12/12/2016  
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: 06/07/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 14

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 08/24/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 06/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 09/02/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/19/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 07/29/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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: 06/06/2016	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/28/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/10/2016
	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: 04/11/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/27/2016	Telephone: 916-845-8400
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/07/2016
	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: 06/13/2016	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	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: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/21/2016  
Date Data Arrived at EDR: 06/30/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
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: 06/10/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 08/15/2016  
Next Scheduled EDR Contact: 11/28/2016  
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: 05/08/2016  
Date Data Arrived at EDR: 05/18/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 107

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/08/2016
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/21/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 08/17/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/21/2016
	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	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/24/2016
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/03/2016
	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: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-566-0250
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 08/26/2016
Number of Days to Update: 133	Next Scheduled EDR Contact: 12/05/2016
	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	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 06/07/2016
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/19/2016
	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: 05/01/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/26/2016	Telephone: 202-564-8600
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/07/2016
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/21/2016
	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: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 127	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/24/2016
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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: 03/07/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/18/2016	Telephone: 301-415-7169
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 09/05/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/21/2016
	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/09/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/19/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/10/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/17/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/02/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/14/2016
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 149

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/10/2016  
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: 08/26/2016  
Next Scheduled EDR Contact: 12/05/2016  
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: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 03/11/2016  
Date Data Arrived at EDR: 03/15/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 80

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 07/26/2016  
Next Scheduled EDR Contact: 11/21/2016  
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: 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: 08/23/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016  
Date Data Arrived at EDR: 04/07/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 148

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/08/2016  
Next Scheduled EDR Contact: 10/17/2016  
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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
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: 02/09/2016  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/15/2016  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/01/2016  
Next Scheduled EDR Contact: 12/12/2016  
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: 09/02/2016  
Next Scheduled EDR Contact: 12/12/2016  
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: 09/02/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 06/08/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/24/2016
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/20/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Varies

## 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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 06/27/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 06/28/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 10/10/2016
	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: 06/02/2016	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-4498
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 09/02/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/19/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 06/22/2016	Telephone: 916-322-2990
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/03/2016
	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: 05/25/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/27/2016	Telephone: 916-445-9379
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/22/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/29/2016	Telephone: 916-255-3628
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 07/20/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/07/2016
	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: 05/25/2016	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 06/01/2016	Telephone: 916-341-6066
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/10/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/28/2016
	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/14/2015	Telephone: 916-255-1136
Date Made Active in Reports: 12/11/2015	Last EDR Contact: 07/15/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/24/2016
	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 [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/23/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/25/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/23/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/05/2016
	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: 07/11/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/13/2016	Telephone: 916-440-7145
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/13/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/24/2016
	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: 06/13/2016	Source: Department of Conservation
Date Data Arrived at EDR: 06/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	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: 05/25/2016	Source: Department of Public Health
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-558-1784
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/18/2016	Telephone: 916-445-9379
Date Made Active in Reports: 06/23/2016	Last EDR Contact: 08/16/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/28/2016
	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: 06/06/2016	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-445-4038
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
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: 09/10/2015  
Date Data Arrived at EDR: 01/05/2016  
Date Made Active in Reports: 02/12/2016  
Number of Days to Update: 38

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 02/12/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 89

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 06/16/2016  
Next Scheduled EDR Contact: 09/26/2016  
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: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
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: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 56

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 08/23/2016  
Next Scheduled EDR Contact: 12/05/2016  
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: 09/20/2015  
Date Data Arrived at EDR: 09/23/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 103

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

## 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: 05/24/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 49

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 08/23/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	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: 07/07/2016	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 07/12/2016	Telephone: 510-567-6700
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2016	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 07/12/2016	Telephone: 510-567-6700
Date Made Active in Reports: 08/08/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List

Date of Government Version: 06/06/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 12

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA Facility Listing

#### Cupa facility list.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 18

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

#### Cupa Facility Listing

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/27/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

#### Cupa facility list.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 22

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/21/2016  
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: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 55

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/01/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa Facility list

Date of Government Version: 04/08/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
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: 07/13/2016  
Date Data Arrived at EDR: 07/19/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 21

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/08/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 41

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/22/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/28/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 50

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/16/2016  
Date Data Arrived at EDR: 05/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 80

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
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: 05/25/2016  
Date Data Arrived at EDR: 05/27/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 26

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/27/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 51

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 08/19/2016  
Next Scheduled EDR Contact: 10/31/2016  
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: 06/15/2016  
Next Scheduled EDR Contact: 07/04/2016  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016	Source: Department of Public Works
Date Data Arrived at EDR: 07/12/2016	Telephone: 626-458-3517
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/18/2016	Source: La County Department of Public Works
Date Data Arrived at EDR: 04/20/2016	Telephone: 818-458-5185
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 07/19/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/26/2016	Telephone: 213-473-7869
Date Made Active in Reports: 03/22/2016	Last EDR Contact: 07/18/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016	Source: Community Health Services
Date Data Arrived at EDR: 04/06/2016	Telephone: 323-890-7806
Date Made Active in Reports: 06/13/2016	Last EDR Contact: 07/13/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/31/2016
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/02/2015	Telephone: 310-524-2236
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 07/13/2016
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/31/2016
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 11/13/2015	Telephone: 562-570-2563
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 07/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/23/2016	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/12/2016	Telephone: 310-618-2973
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 67

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016  
Date Data Arrived at EDR: 04/26/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 36

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 06/15/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 59

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 21

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 08/24/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016  
Date Data Arrived at EDR: 06/27/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 43

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 08/22/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/24/2016  
Next Scheduled EDR Contact: 12/12/2016  
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: 08/24/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 04/18/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/11/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/09/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 50

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/19/2016  
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: 04/13/2016  
Date Data Arrived at EDR: 04/15/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/13/2016  
Date Data Arrived at EDR: 07/18/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 21

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/06/2016  
Next Scheduled EDR Contact: 10/17/2016  
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: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/05/2016  
Next Scheduled EDR Contact: 10/17/2016  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/10/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
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: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 58

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
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: 09/02/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight 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: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
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: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 49

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/23/2016  
Date Data Arrived at EDR: 05/24/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
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: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 15

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 05/27/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
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: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
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: 08/24/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/26/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 49

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/31/2016  
Date Data Arrived at EDR: 06/02/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 19

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/14/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 08/22/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 07/10/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 28

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/10/2016  
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: 07/01/2016  
Date Data Arrived at EDR: 07/05/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 44

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 16

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/03/2016  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 03/28/2016	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/28/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/17/2016
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/10/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/28/2016
	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: 03/28/2016	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/22/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/07/2016
	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: 05/26/2016	Source: Environmental Health Division
Date Data Arrived at EDR: 06/16/2016	Telephone: 805-654-2813
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/16/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2016	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/05/2016	Telephone: 530-666-8646
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
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: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
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: 07/11/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 05/01/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/14/2016  
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: 07/18/2016  
Next Scheduled EDR Contact: 10/31/2016  
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: 08/22/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015

Date Data Arrived at EDR: 04/14/2016

Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/13/2016

Next Scheduled EDR Contact: 09/26/2016

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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

THE ALHAMBRA  
1000 & 1127-1131 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.082027 - 34° 4' 55.30"
Longitude (West):	118.150029 - 118° 9' 0.10"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	393894.4
UTM Y (Meters):	3771653.0
Elevation:	466 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5630795 LOS ANGELES, 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).

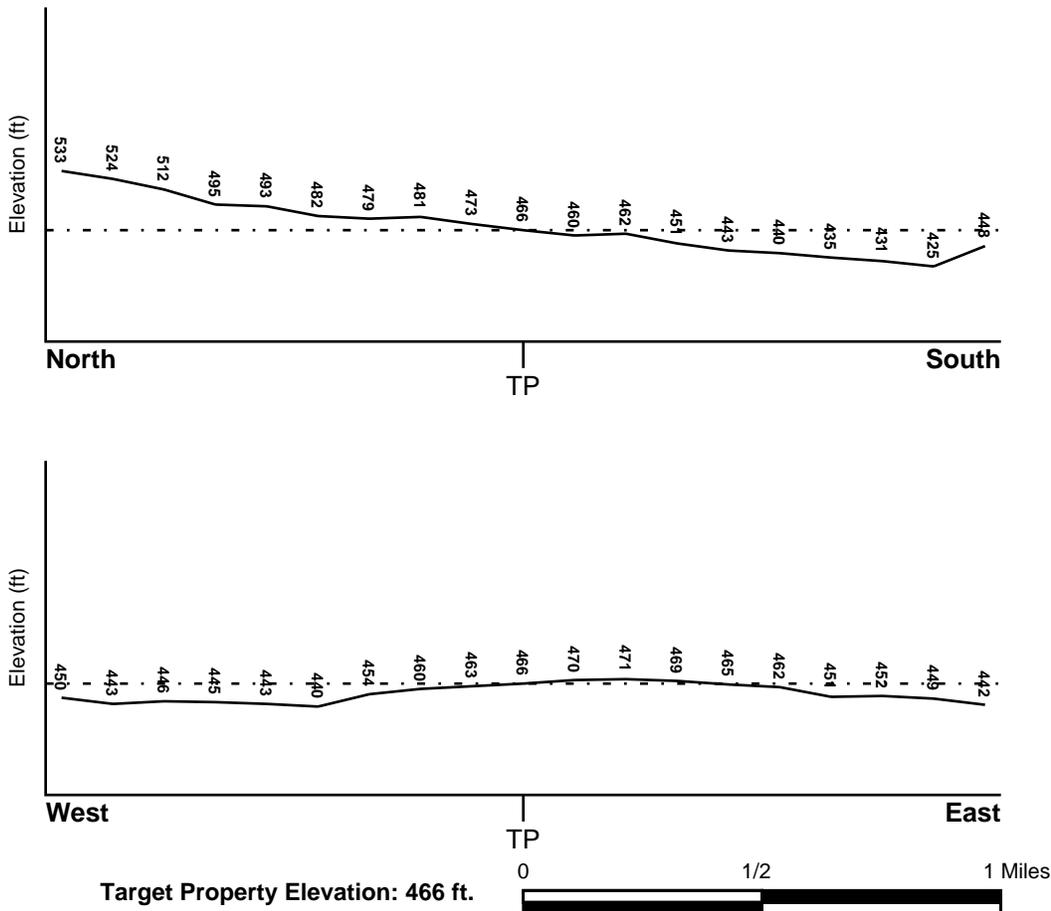
## TOPOGRAPHIC INFORMATION

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 SSW

## 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**

<u>Target Property County</u> LOS ANGELES, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06037C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> LOS ANGELES	<u>NWI Electronic Data Coverage</u> 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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/2 - 1 Mile SW	NE

For additional site information, refer to Physical Setting Source Map Findings.

## 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: Miocene  
Code: Tm (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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).

### 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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Surficial Soil Types: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Shallow Soil Types: fine sandy loam  
 gravelly - loam  
 sandy clay  
 sandy clay loam  
 clay  
 silty clay  
 sand

Deeper Soil Types: gravelly - sandy loam  
 sandy loam  
 very gravelly - sandy loam  
 stratified  
 very fine sandy loam  
 weathered bedrock  
 sand  
 gravelly - fine sandy loam  
 silty clay loam  
 clay loam

# 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

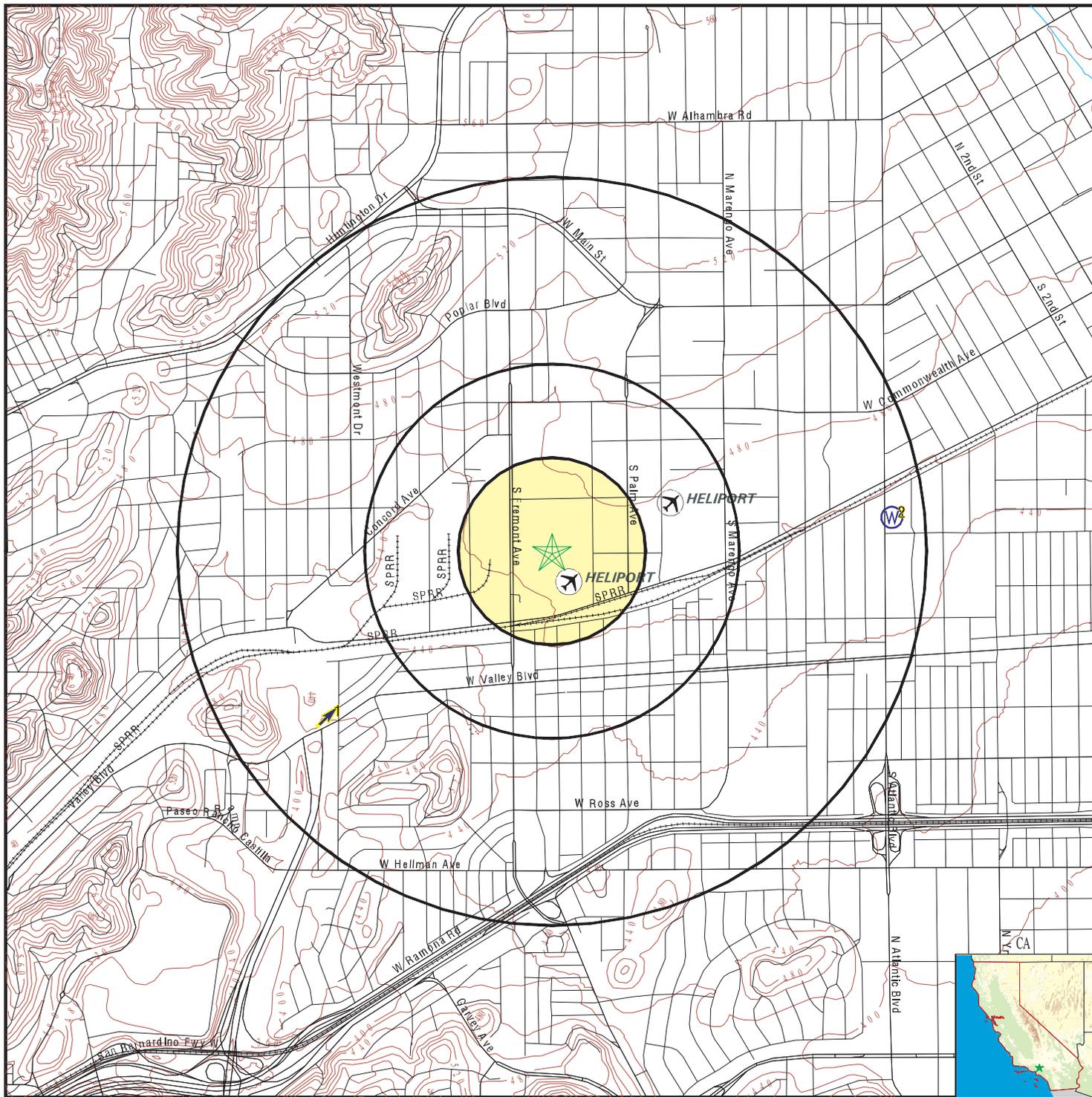
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	1453	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 04720581.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: The Alhambra  
 ADDRESS: 1000 & 1127-1131 South Fremont Avenue  
 Alhambra CA 91803  
 LAT/LONG: 34.082027 / 118.150029

CLIENT: EnviroBusiness, Inc.  
 CONTACT: Jonathan Kerry  
 INQUIRY #: 04720581.2r  
 DATE: September 07, 2016 2:55 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

<b>1</b>	Site ID:	I-11329		
<b>SW</b>	Groundwater Flow:	NE	<b>AQUIFLOW</b>	<b>38045</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	142		
<b>Lower</b>	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
	Date:	12/28/1998		

<b>2</b>				
<b>East</b>			<b>CA WELLS</b>	<b>1453</b>
<b>1/2 - 1 Mile</b>				
<b>Lower</b>				

**Water System Information:**

Prime Station Code:	01S/12W-10E01 S	User ID:	4TH
FRDS Number:	1910001001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Standby Raw
Source Lat/Long:	340500.0 1180800.0	Precision:	Undefined
Source Name:	GARFIELD - STANDBY		
System Number:	1910001		
System Name:	ALHAMBRA-CITY, WATER DEPT.		
Organization That Operates System:	111 SOUTH FIRST STREET		
	ALHAMBRA, CA 91801	Connections:	15956
Pop Served:	86300		
Area Served:	ALHAMBRA		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91803	10	0

Federal EPA Radon Zone for LOS ANGELES 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 LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

# 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<sup>R</sup> 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**  
**HISTORICAL DOCUMENTATION**



Aerial Photograph  
Year: 1928





Aerial Photograph  
Year: 1938





Aerial Photograph  
Year: 1948





Aerial Photograph  
Year: 1952





Aerial Photograph  
Year: 1964





Aerial Photograph  
Year: 1977





Aerial Photograph  
Year: 1979





Aerial Photograph  
Year: 1981





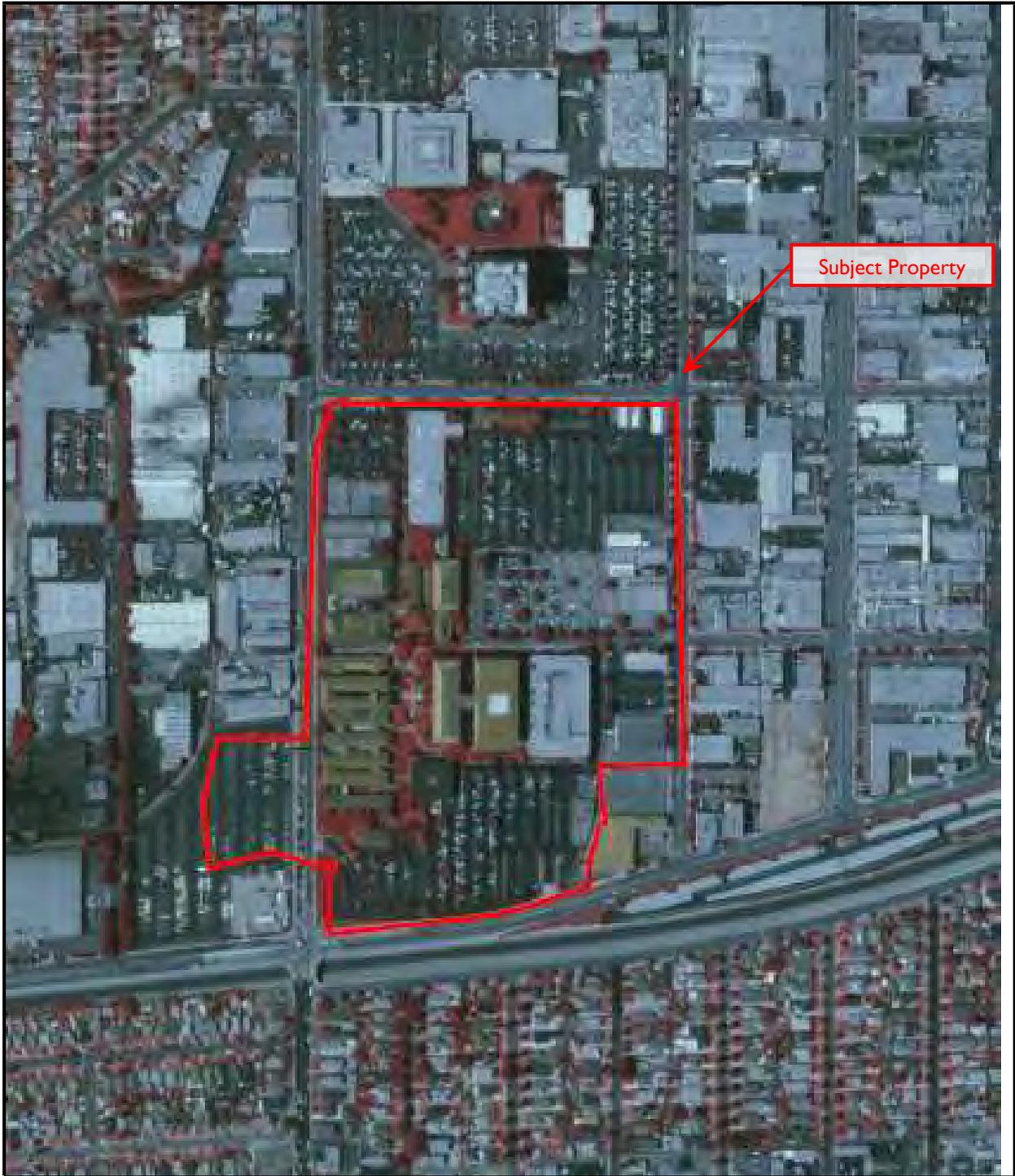
Aerial Photograph  
Year: 1989





Aerial Photograph  
Year: 1994





Aerial Photograph  
Year: 2002





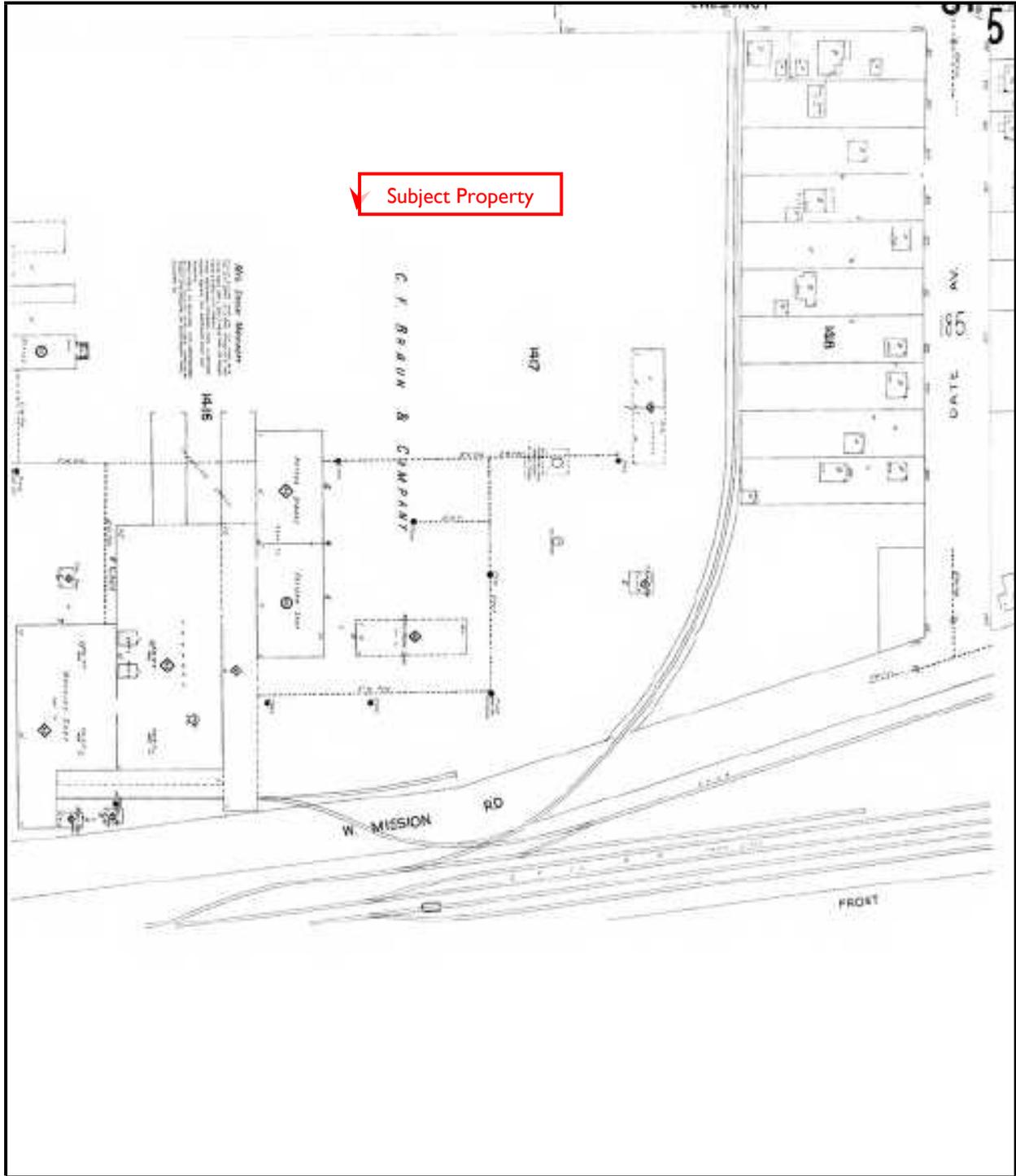
Aerial Photograph  
Year: 2009





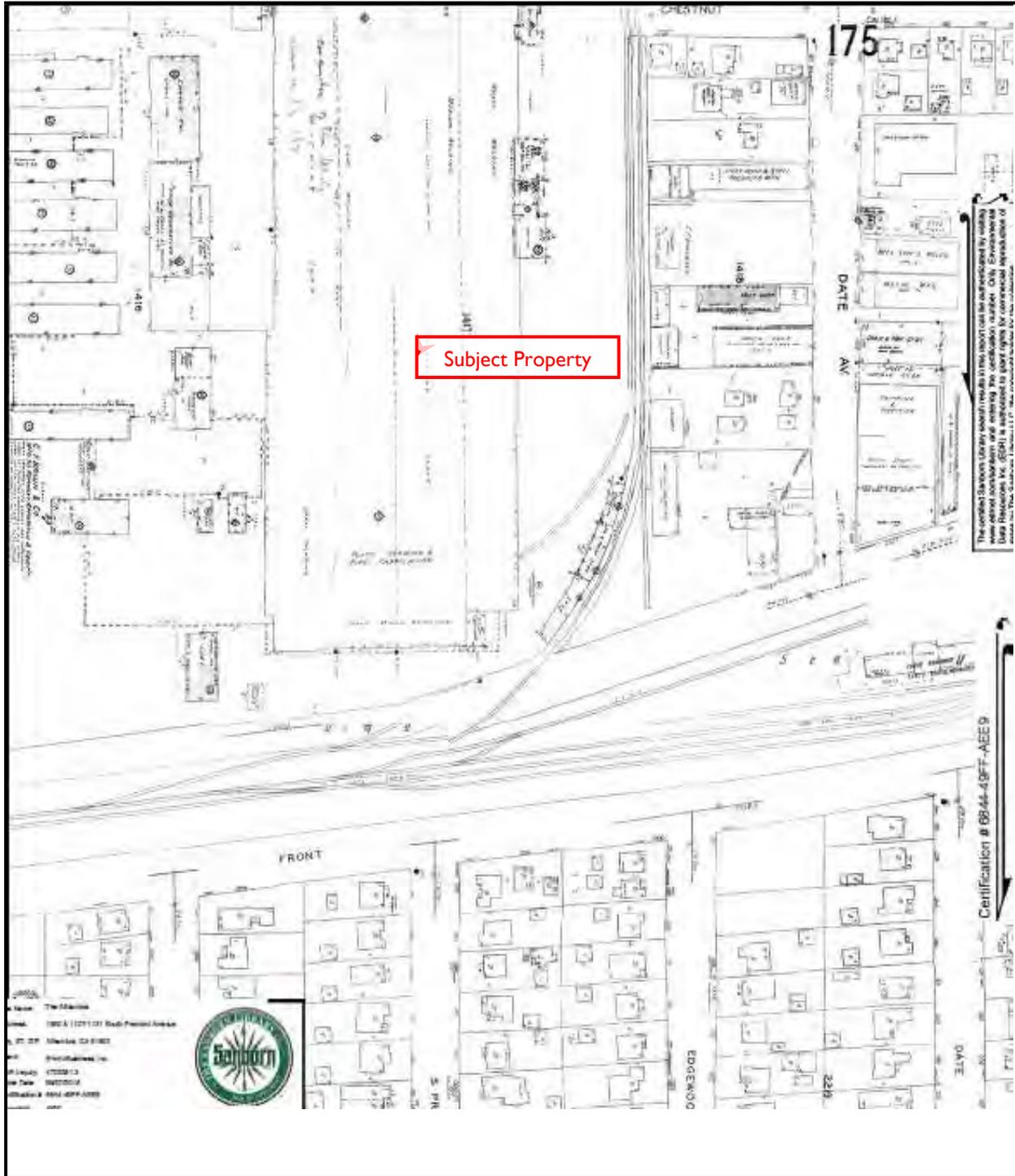
Aerial Photograph  
Year: 2012





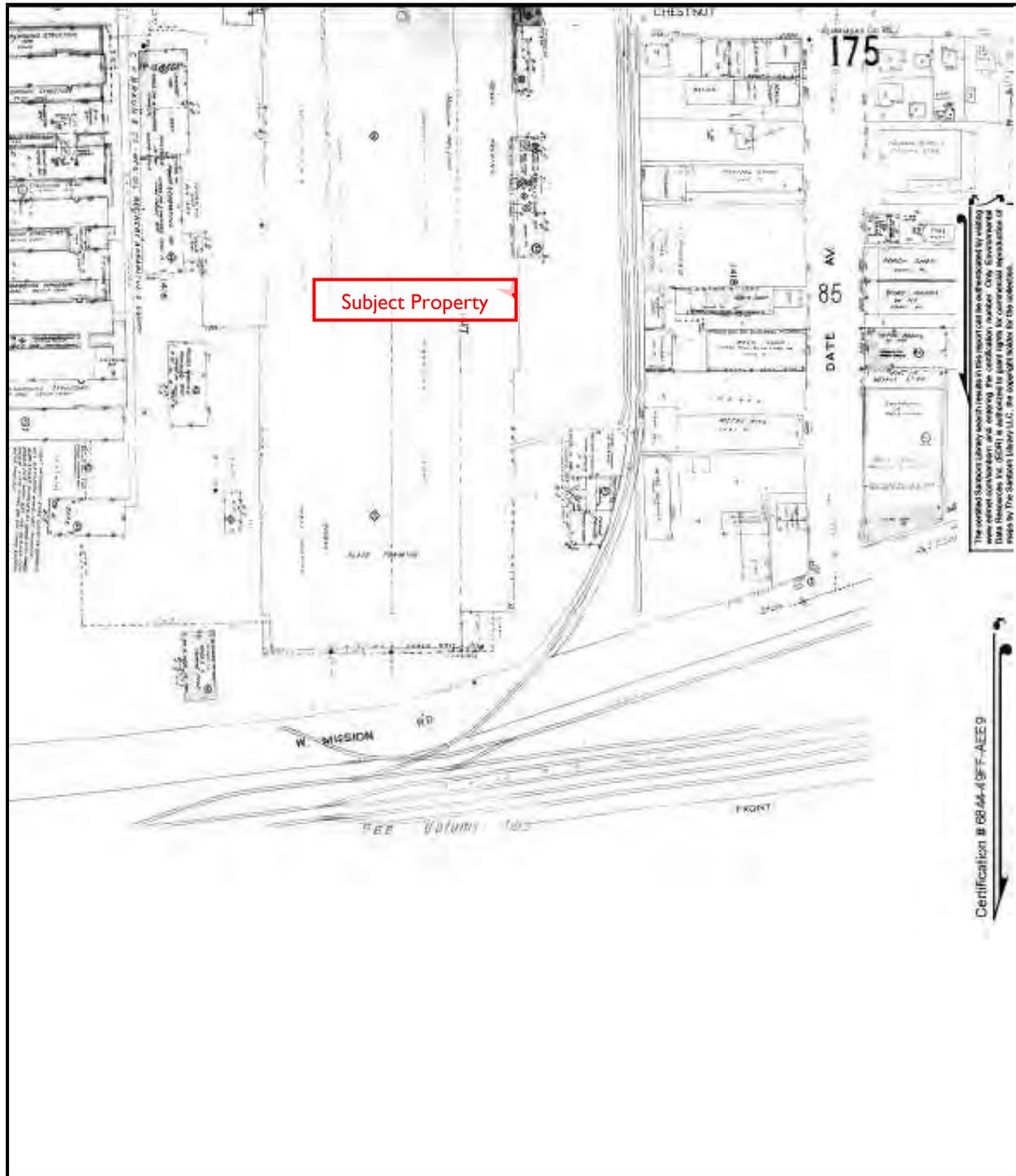
Fire Insurance Map  
Year: 1925





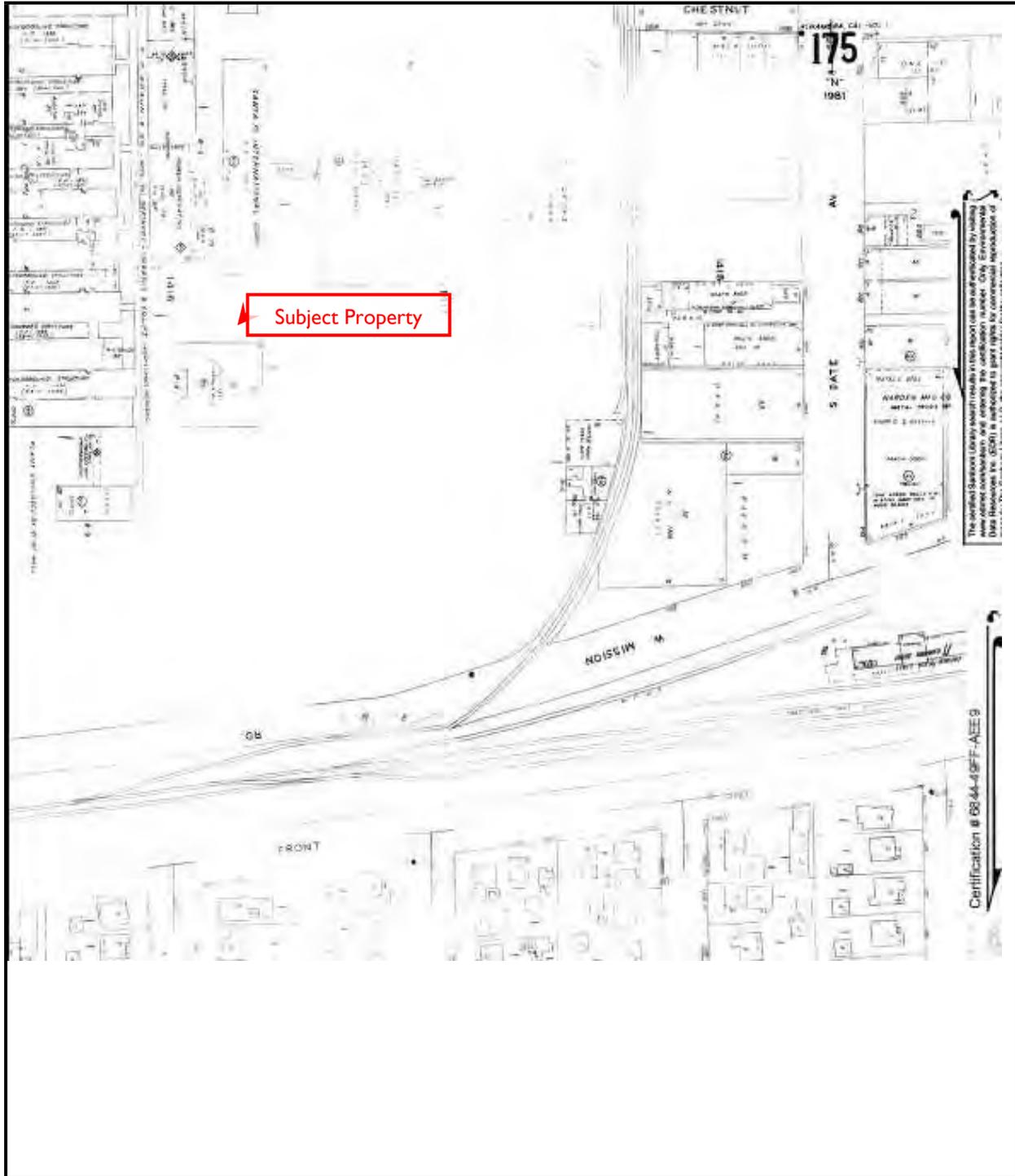
Fire Insurance Map  
Year: 1950





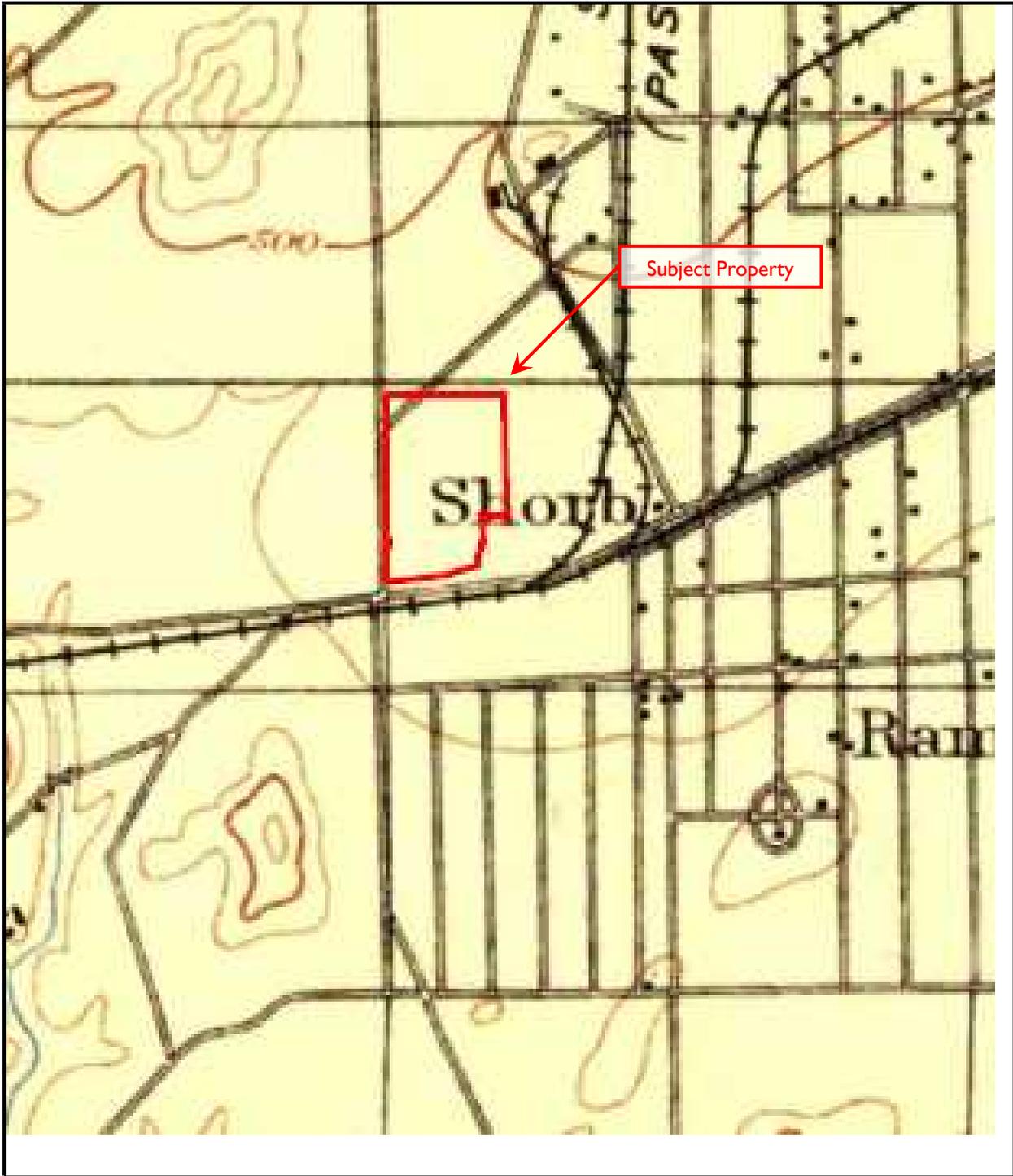
Fire Insurance Map  
Year: 1960





Fire Insurance Map  
Year: 1981





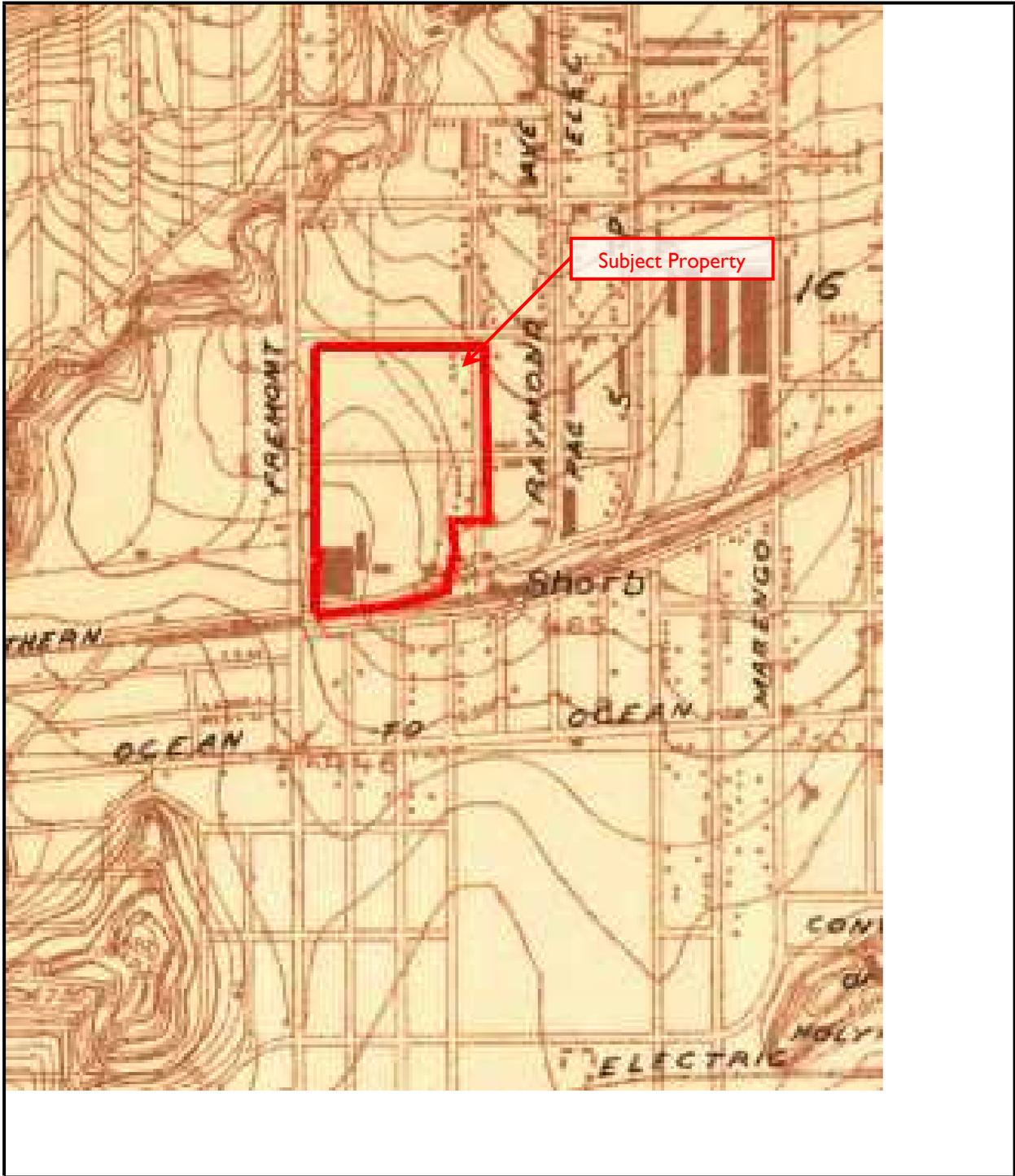
USGS Topographic Map  
Year: 1894





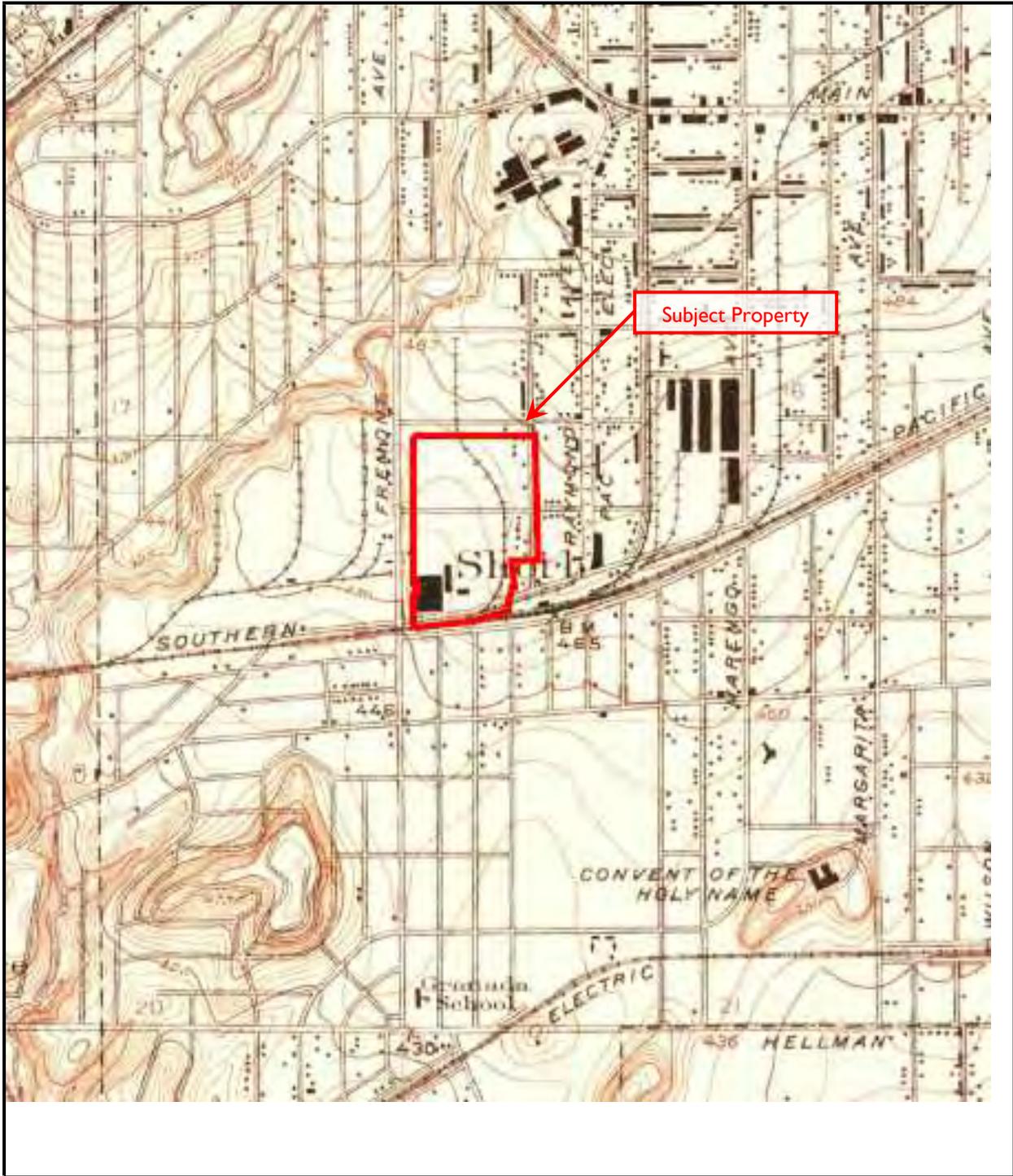
USGS Topographic Map  
Year: 1900





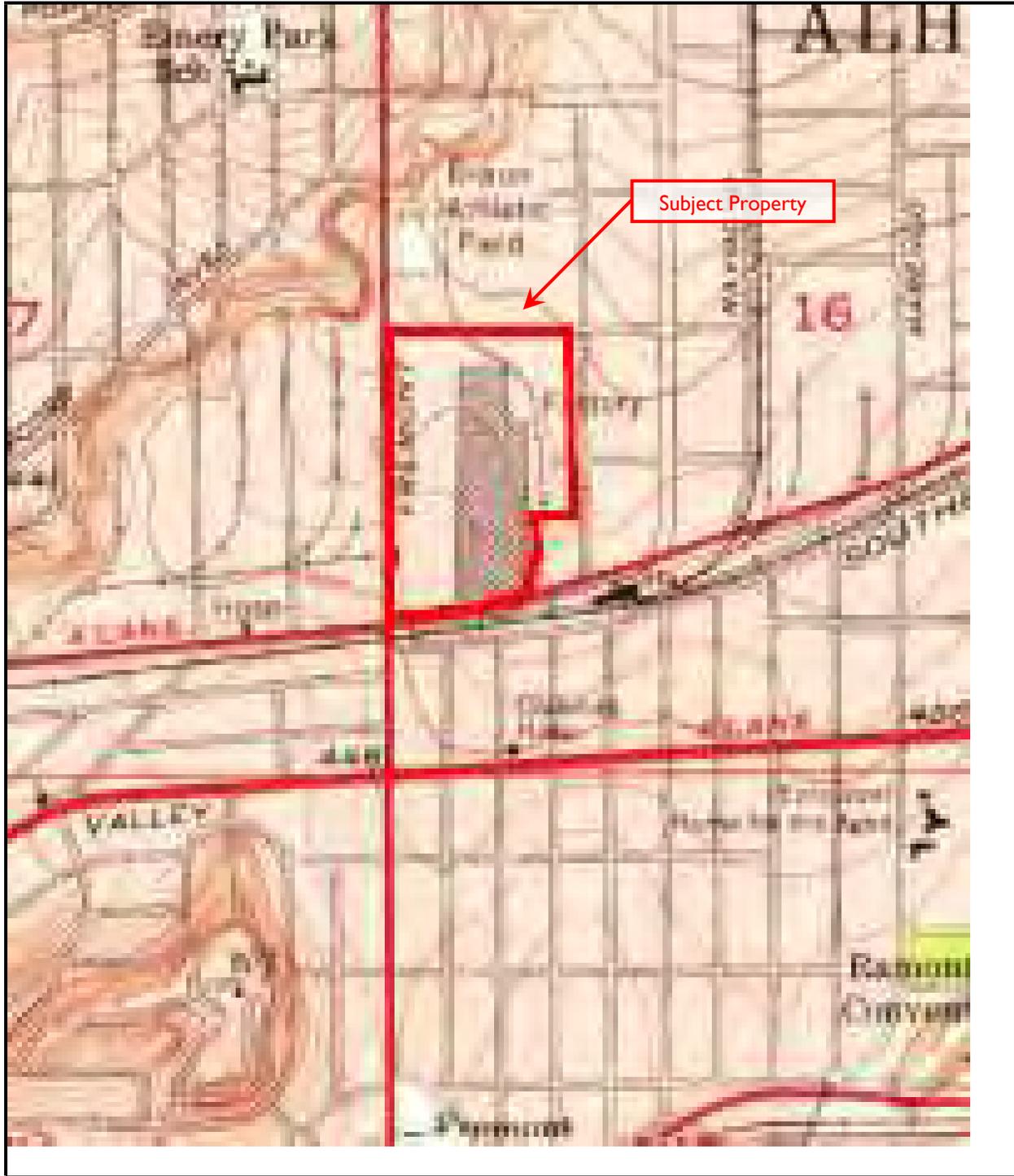
USGS Topographic Map  
Year: 1924





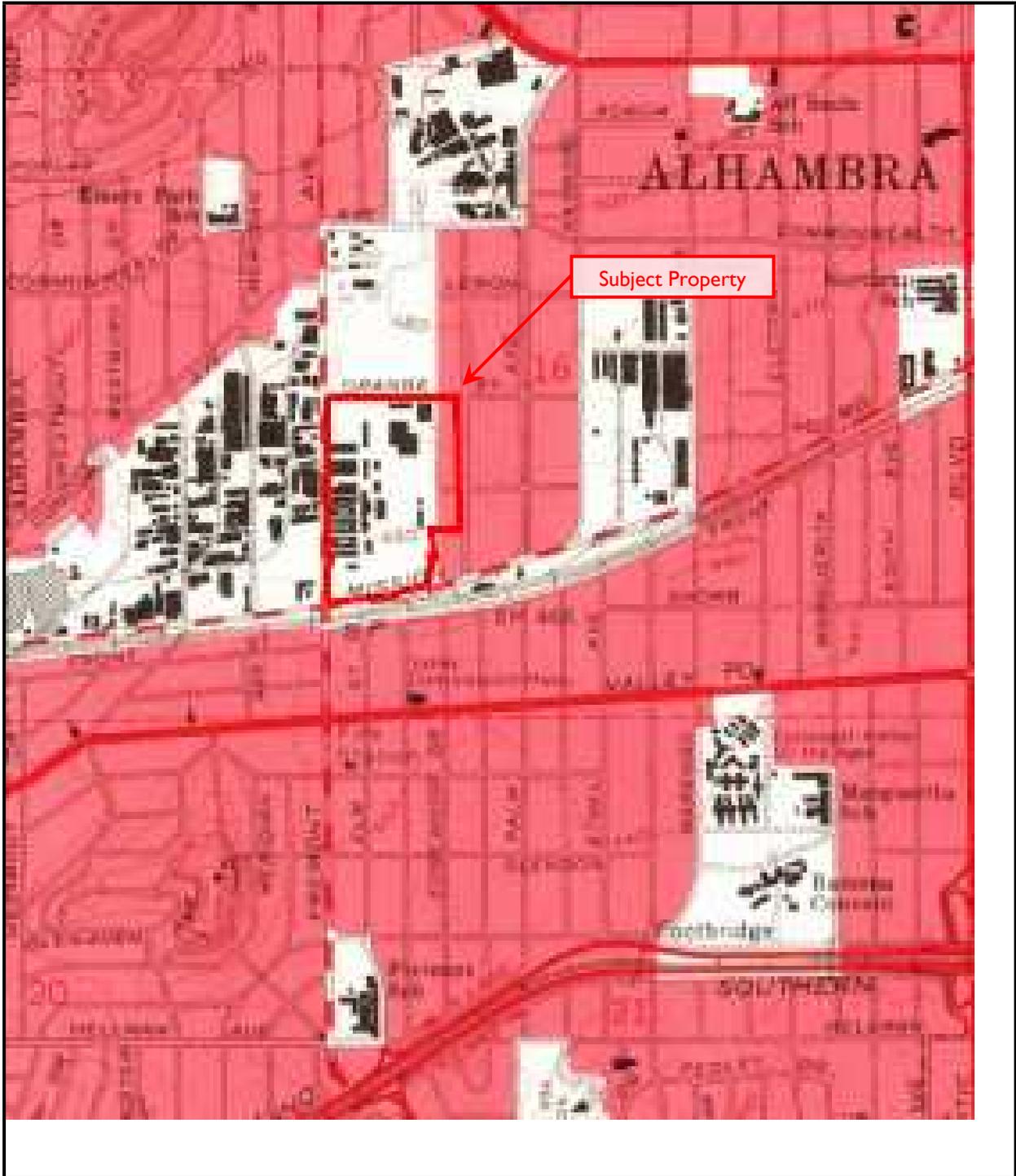
USGS Topographic Map  
Year: 1928





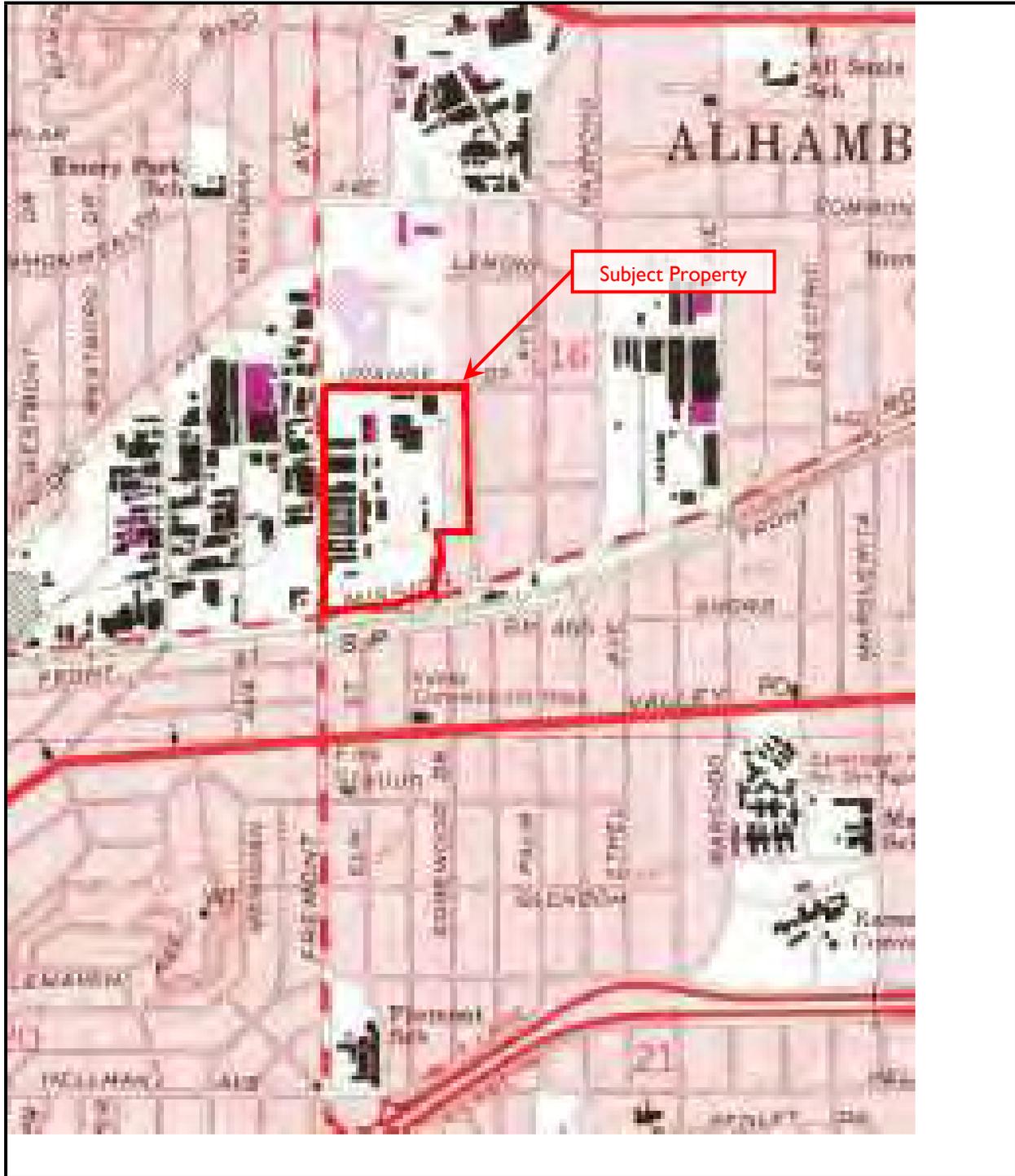
USGS Topographic Map  
Year: 1953





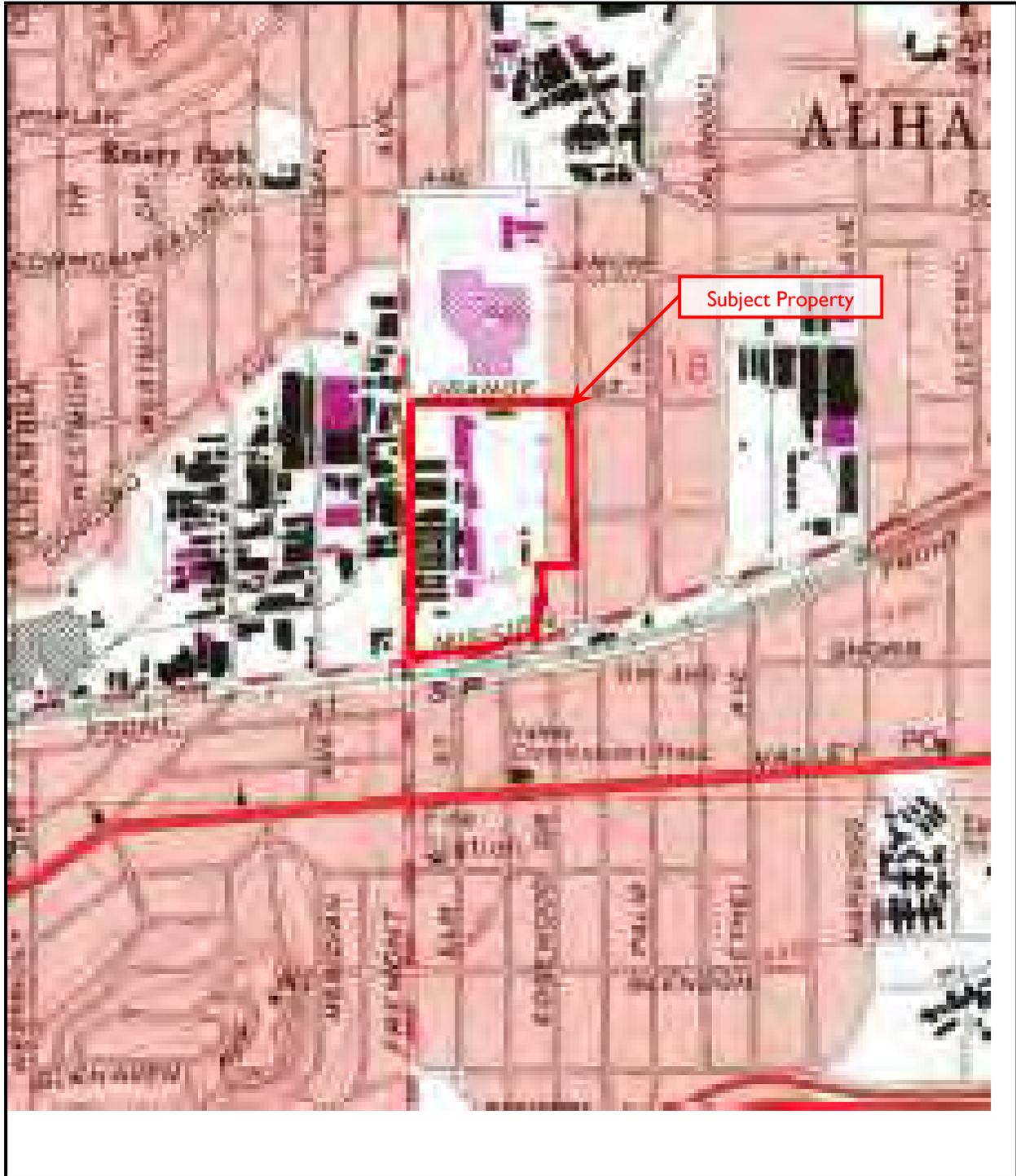
USGS Topographic Map  
Year: 1966





USGS Topographic Map  
Year: 1972





USGS Topographic Map  
Year: 1981





USGS Topographic Map  
Year: 1994



**The Alhambra**

1000 & 1127-1131 South Fremont Avenue  
Alhambra, CA 91803

Inquiry Number: 4720581.6  
September 07, 2016

# The EDR-City Directory Abstract

## 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 Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RESEARCH SUMMARY

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.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	X	X	X	-
2006	Haines Company	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines	-	-	-	-
1999	Haines Company	-	X	X	-
1996	GTE	-	-	-	-
1995	Pacific Bell	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1958	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	X	X	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

# FINDINGS

## TARGET PROPERTY INFORMATION

### ADDRESS

1000 & 1127-1131 South Fremont Avenue  
Alhambra, CA 91803

### FINDINGS DETAIL

Target Property research detail.

### S FREMONT AVE

#### 1000 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	A A A CENTER FOR EFFECTIVE LIVING ME	Cole Information Services
	AHMC HEALTH CARE INC	Cole Information Services
	ALLIANT INTERNATIONAL UNIVERSITYALH	Cole Information Services
	CALIFORNIA AMERICAN UNIVERSITY	Cole Information Services
	CALIFORNIA INDEPENDENT SYSTEM OPERAT	Cole Information Services
	CAMPUS SNACK SHOP	Cole Information Services
	CENTER FOR INTEGRAL PSYCHOLOGY	Cole Information Services
	DEVRY	Cole Information Services
	DEVRY UNIVERSITY	Cole Information Services
	DKN TECHNOLOGY	Cole Information Services
	EASTERN LOS ANGELES REGIONAL CENTER	Cole Information Services
	ENZ INC	Cole Information Services
	ESPERANZA CHARITY	Cole Information Services
	ESPERANZA CHARITIES INC	Cole Information Services
	FAMILY RESOURCE LIBRARY	Cole Information Services
	FARMERS INSURANCE OF COMPANIES	Cole Information Services
	FLORES GILBERT MFT	Cole Information Services
	FREMONT OAKS LLC	Cole Information Services
	GRACETEL INC TELECOMMUNICATIONS	Cole Information Services
	HEALTH MANAGEMENT SYSTEMS	Cole Information Services
	HENDERSON UNIVERISTY	Cole Information Services
	KEY COMMUNITY HOUSING INC	Cole Information Services
	KONAGAYA MASAHI CPA	Cole Information Services
	LABJ INC	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	NATION UNIVERSITY OF USA NORTH AMERI	Cole Information Services
	PASADENA REPUBLICAN CLUB	Cole Information Services
	PINNACLE COLLEGE	Cole Information Services
	PLATT COLLEGE	Cole Information Services
	PROPERTY FIRST	Cole Information Services
	RELS VALUATION	Cole Information Services
	RETIRED EMPLOYEES OF LOS ANGELES COU	Cole Information Services
	SIMPSON & SIMPSON	Cole Information Services
	SOUTHWEST ADMINISTRATORS INC	Cole Information Services
	TENET HEALTHCARE CORP	Cole Information Services
	THE ALHAMBRA OFFICE COMMUNITY LLC	Cole Information Services
2008	XPRESS CLEANERS	Cole Information Services
	ADVANCED CHINESE MEDICAL RESEARCH CE	Cole Information Services
	AHMC HEALTHCARE INC	Cole Information Services
	ALHAMBRA URBAN COMMUNITY LLC	Cole Information Services
	ALLIANT	Cole Information Services
	AMERICA MEMBER SERVICES CENTER	Cole Information Services
	CALIF SCHOOL OF PROFESSIONAL PSYCHOL	Cole Information Services
	CALIFORNIA AMERICAN UNIVERSITY	Cole Information Services
	CENTER FOR EFFECTIVE LIVING ME	Cole Information Services
	CONTINENTAL MANAGEMENT	Cole Information Services
	COUNTY OF LOS ANGELES	Cole Information Services
	DEVELOPMENTAL DYNAMICS	Cole Information Services
	DYNASTY COACHWORKS INTERNATIONAL	Cole Information Services
	EAGLE ROCK TECH SUPPORT	Cole Information Services
	EAST LOS ANGELES FAMILY RESRC	Cole Information Services
	EASTERN LOS ANGELES REGIONAL CENTER	Cole Information Services
	ESPERANZA CHARITIES INC	Cole Information Services
	FAMILY RESOURCE LIBRARY	Cole Information Services
	GOLDEN LOUNGE INTERNATIONAL	Cole Information Services
	GRACETEL INC TELECOMMUNICATIONS	Cole Information Services
ICON ENTERPRISES INT L INC	Cole Information Services	
ICS SUB INC	Cole Information Services	
J M W LIMITED INC	Cole Information Services	
LABJ INC	Cole Information Services	

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	LAW OFFICE OF WILLIAM BALDERRAMA	Cole Information Services
	LOUISE A ROHRBACH	Cole Information Services
	MISSION BISTRO	Cole Information Services
	MPA DESIGN GROUP	Cole Information Services
	PARTNERSHIP & EARLY INTERVENTION	Cole Information Services
	PHFE MANAGEMENT SOLUTIONS	Cole Information Services
	PLATT COLLEGE LOS ANGELES	Cole Information Services
	RATKOVICH CO	Cole Information Services
	RELAC	Cole Information Services
	RETIRED EMPLOYEES OF LOS ANGELES COU	Cole Information Services
	SOUTHWEST ADMINISTRATORS INC	Cole Information Services
	TARZANA RGONAL MEDICAL CENTER BUS OF	Cole Information Services
	TAX CLINIC & EDUCATION OUTREACH	Cole Information Services
	TEAMSTERS & FOOD EMPLOYERS SECURITY	Cole Information Services
	TENET HEALTH SYSTEM	Cole Information Services
	TONY ROMAS	Cole Information Services
	UNITED DEVELOPMENT MEDICAL GROUP INC	Cole Information Services
	UNIVERSITY OF SOUTHERN CALIFORNIA IN	Cole Information Services
	USC RADIOLOGY ASSOCIATES	Cole Information Services
	USCAN ANESTHESIOLOGY MEDICAL GROUP I	Cole Information Services
2006	&TAXSERV PROPERTY FIRST	Haines Company
	ADMINISTRATORS STAFFING SLTNS	Haines Company
	AMERICAMEMBER	Haines Company
	ANGELES	Haines Company
	ANGLS CO RITEWAY SERVICES	Haines Company
	BALDERRAMA LAX PROMOTIONAL	Haines Company
	BUILDING A A A CENTER FOR	Haines Company
	CAAMERICAN	Haines Company
	CHARITIES INC GRACETEL	Haines Company
	CNTR PLATT COLLEGELA	Haines Company
	COM RAHANNALLC	Haines Company
	CPA LABJ INC	Haines Company
	DISTRIBUTOR GRP YANG LAWRENCE B	Haines Company
	EFFECTVE LVNG ADVANCED	Haines Company
	EMPLOYEES LS	Haines Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FAMILY RSRCE	Haines Company
	FOUNDATION MPADESIGN	Haines Company
	GROUP PARTNERSHIP	Haines Company
	HEADQUARTERS	Haines Company
	HEALTH	Haines Company
	INTEGRAL	Haines Company
	INTERNATIONAL	Haines Company
	INTERNATL LAW STREET NEWS	Haines Company
	J M W LIMITED INC	Haines Company
	KIDDOINC	Haines Company
	KONAGAYA MASAHI	Haines Company
	LAW OFFICES OF	Haines Company
	LAWOFFICES	Haines Company
	MANAGEMENT	Haines Company
	MANAGEMENT EASTERN LOS	Haines Company
	MED UNIV CONTL	Haines Company
	MEDICAL GRP IVY UNIVERSITY	Haines Company
	MNG CNSLTNG INC STEVENSON JOHN	Haines Company
	PAS RETIRED	Haines Company
	PLACE UNITED MEDICAL	Haines Company
	PLAN CENTER FOR	Haines Company
	PRECISEACCNTNG	Haines Company
	PRO FOOD SERV REPUBLICAN	Haines Company
	PSYCHLGY CHINA	Haines Company
	PUBLISHING	Haines Company
	REGIONAL C ESPERANZA	Haines Company
	SERVICE CENTER AMERICA MEMBER	Haines Company
	SERVICES CENTER AYSO	Haines Company
	SOURCE CORP LIFE STEPS	Haines Company
	SOUTHWEST	Haines Company
	SYSTEMS HEALTHY LIVING CT	Haines Company
	THE CLEANING	Haines Company
UNIVERSITY CARE 1ST HEALTH	Haines Company	
WILLIAM	Haines Company	
WIRELESS AIU BOOKSTORE	Haines Company	
1995	Alhambra Office	Pacific Bell
	AZTECA HEAD START	Pacific Bell
	BROWN & ROOT PETROLEUM & CHEMICAL	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ROTHMAN INC	Pacific Bell
	Rothman Inc Double Coin Tires	Pacific Bell
	S Azteca Head Start	Pacific Bell
	S F I C Properties Inc	Pacific Bell
	S FK Construction Co Mon	Pacific Bell
	Santa Fe Internat I Corp	Pacific Bell
	SANTA FE INTERNATI CORP	Pacific Bell
	TICOR TITLE INSURANCE	Pacific Bell
1990	BRAUN C F INC ALH	Pacific Bell
	SANTA FE INTERNATIONAL CORPORATION ALH	Pacific Bell
1986	SANTA FE BRAUN INC ALH	Pacific Bell
	SANTA FE INTERNATIONAL CORPORATION ALH	Pacific Bell
1985	BRAUN C F & CO ENGNRS	Pacific Bell
	C F BRAUN ENGINEERS	Pacific Bell
	HEAT TRANSFER RESEARCH INC	Pacific Bell
1981	BRAUN C F & CO ENGNRS ALH	Pacific Telephone
	SANTA FE INTERNATIONAL CORPORATION ALH	Pacific Telephone
1976	Braun C F & Co engnrs	Pacific Telephone
1975	BRAUN C F & CO ENGNRS	Pacific Telephone
	HEAT-TRANSFER RESEARCH INC	Pacific Telephone
	WESTMINSTER DEVELOPMENT CO	Pacific Telephone
1971	BRAUN C F & CO engnrs	Pacific Telephone
1966	BRAUN C F & CO ENGRS	Pacific Telephone
	HEAT TRANSFER RESEARCH INC	Pacific Telephone
1960	BRAUN C F & CO ENGNRS	Pacific Telephone
	BRAUN G F & CO ENGNRS	Pacific Telephone
	FRACTIONATION RESEARCH INC	Pacific Telephone
1958	Braun C F & Co engnrs	Pacific Telephone
	BRAUWL C F & CO ENGNRS	Pacific Telephone
1957	BRAUN C F & CO ENGNRS	Pacific Telephone
	BRAUN C F & CO OIL REFINERY EQ	Pacific Telephone
1950	BRAUN G F & CO ENGNRS	Pacific Telephone

### 1127 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	SPRINT STORE	Cole Information Services

## FINDINGS

### 1129 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	JUST GRILLIN	Cole Information Services
	PICK UP STIX	Cole Information Services
	QDOBA MEXICAN GRILL	Cole Information Services
	SUBWAY SANDWICHES	Cole Information Services
2008	PICK UP STICKS	Cole Information Services
	RED BRICK PIZZA	Cole Information Services
	SUBWAY SANDWICHES	Cole Information Services
	SUBWAY SANDWICHES & SALADS	Cole Information Services
2006	PICKUPSTIX	Haines Company
	RED BRICK PIZZA	Haines Company
	SANDWICHES	Haines Company
	SUBWAY	Haines Company
1995	Brickell Virginia	Pacific Bell
	Bricken LM	Pacific Bell

### 1131 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	JAMBA JUICE	Cole Information Services
	LOCKSMITH EXPRESS	Cole Information Services
	STARBUCKS COFFEE	Cole Information Services
2008	JAMBA JUICE	Cole Information Services
2006	COFFEE	Haines Company
	JAMBA JUICE	Haines Company

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### DATE AVE

##### **690 DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	DOWPAK	Pacific Bell

##### **700 DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	VIRCO RECORDING CO INC ALH	Pacific Bell
1986	VIRCO PROC & PRESSING ALH	Pacific Bell
1985	VIRCO PROCESSING & PRESSING	Pacific Bell
	POLESTAR PERSNL MNGMNT	Pacific Bell
	CHEPPA DAVID POLESTAR PERSNL MNGMNT	Pacific Bell
	VIRCO RECORDING CO	Pacific Bell
1981	VIRCO PROCESSING & PRESSING ALH	Pacific Telephone
1976	Virco Recording Co	Pacific Telephone
1975	ABCO CONSTRUCTION CO	Pacific Telephone

##### **701 DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	CROWN PATTERN & FOUNDRY INC ALH	Pacific Bell
1985	CROWN PATTERN & FOUNDRY INC	Pacific Bell
1981	CROWN PATTERN & FOUNDRY INC ALH	Pacific Telephone
1976	Crown Pattern & Foundry Inc	Pacific Telephone
	Crown Bench	Pacific Telephone

##### **704 DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	JONES EXCAVATING ALH	Pacific Bell
1986	JONES EXCAVATING ALH	Pacific Bell
1985	JONES EXCAVATING	Pacific Bell
1981	JONES EXCAVATING ALH	Pacific Telephone
1976	Jones Excavating	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	MCCLAIN ALBERT B	Pacific Telephone
1960	MCCLAIN ALBERT B	Pacific Telephone
1957	MCCLAIN ALBERT B	Pacific Telephone
1950	MCCLAIN ALBERT B	Pacific Telephone
	MCCLAIN ALBERT B	Pacific Telephone

### 714 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	STEED BROS CONSTRUCTION CO ALH	Pacific Bell
1986	STEED BROS CONSTRUCTION CO ALH	Pacific Bell
1985	STEED BROS CONSTRUCTION CO	Pacific Bell
1981	STEED BROS CONSTRUCTION CO ALH	Pacific Telephone
1958	Steed Bros contrs	Pacific Telephone
1950	STEED BROS CONTRS	Pacific Telephone
	STEED BROS CONTRS	Pacific Telephone

### 718 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	OVENDALE RAY CO INC STR FXTRS ALH	Pacific Bell
1985	OVENDALE RAY CO INC STR FXTRS	Pacific Bell
1950	SAWYER LEE T R	Pacific Telephone
	SAWYER LEE T R	Pacific Telephone

### 777 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	BRAUN C F CONSTRUCTORS INC	Pacific Bell
1981	BRAUN C F CONSTRUCTORS INC ALH	Pacific Telephone

### 812 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	WALTER ABBOTT CORP ALH	Pacific Bell

### 816 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1981	AVALON PLATING CO ALH	Pacific Telephone
1976	Avalon Plating Co	Pacific Telephone

## FINDINGS

### 820 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	IDEAL WIRE WORKS INC ALH	Pacific Bell
1986	IDEAL WIRE WORKS INC ALH	Pacific Bell
1985	IDEAL WIRE WORKS INC	Pacific Bell
1981	IDEAL WIRE WORKS INC ALH	Pacific Telephone
1976	IDEAL WIRE WORKS INC	Pacific Telephone

### 913 DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	EDWARDS N N RL	Pacific Telephone

### S DATE AVE

#### 659 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines Company

#### 690 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	YAMAUCHI DISTRIBUTING	Cole Information Services
	TRI STAR VENDING	Cole Information Services
2006	TRI STARVENDING	Haines Company
1999	DOWPAK	Haines Company
1995	Mac Donald Hunter Corp	Pacific Bell
	Dowpak	Pacific Bell
	Western Electronics	Pacific Bell

#### 696 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	RELIABLE GARMENT CORP	Haines Company

#### 700 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CARPET KING ALHAMBRA	Cole Information Services
	FLOOR USA	Cole Information Services
2008	CARPET KING INC	Cole Information Services
2006	CHESTER LINE	Haines Company
1999	VIRCO RECORDING CO INC	Haines Company
1995	Cheppa David Polestar Persnl Mngmont	Pacific Bell
	POLE S TAR persnl ngmont	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Virco Recording Co Inc	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell

### 701 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	AV APPAREL INC	Cole Information Services
	JACKS AUTO SERVICE	Cole Information Services
2006	HIROSECRYSTAL	Haines Company
	CPA TWOPIGLETS	Haines Company
	AV APPARELINC	Haines Company

### 704 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	HERITAGE DISPOSAL INC	Cole Information Services
2006	DISPOSAL HERITAGE	Haines Company
	DISPOSAL	Haines Company
	HERITAGE	Haines Company
1995	Jones Excavating	Pacific Bell

### 712 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LUSIDA RUBBER	Cole Information Services
2008	C & L CLASSICS LLC	Cole Information Services
2006	C & L CLASSICS LLC	Haines Company

### 714 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	HURTADO CONSULTING INC	Cole Information Services
1999	R & D TRANSPORTATION	Haines Company
1995	Steed Bros Construction Co	Pacific Bell
	Steed Bros Construction Co	Pacific Bell
1991	Steed Bros Construction Co	Pacific Bell

### 718 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CALIFORNIA LIEN CLAIMANT NETWORK	Cole Information Services
	SAP DIGITAL	Cole Information Services
2008	AT GRAPHICS	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	GERMANE LITHO	Cole Information Services
	AGUILAR PRINTING INC SAL	Cole Information Services
2006	UTHO GERMANE	Haines Company
	SALAGUILAR	Haines Company
	PRINTING	Haines Company
	ATGRAPHIX	Haines Company
1999	XXXX	Haines Company
1995	Lydia Inc	Pacific Bell
	Shey Tay Enterprises Inc U S	Pacific Bell

### 761 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	CROWN PATTERN & FNDRY	Haines Company

### 764 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	HERITA GE DISPOSAL	Haines Company

### 777 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines Company
	X CHESTNUT	Haines Company

### 800 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	YUAN MAO LOGIST	Cole Information Services
	CHATEAU ANNE USA INC	Cole Information Services
	FUTURE DATA SYSTEMS INC	Cole Information Services
2008	CHATEAU ANNE USA INC	Cole Information Services
	BUILDING & PLG DESIGN GROUP	Cole Information Services
	YUAN MAO LOGISTICS	Cole Information Services
	HARRYS AUTO SALES	Cole Information Services
	SHERMAN INTERNATIONAL	Cole Information Services
	PACIFIC ASIA TRAVEL SERVICE	Cole Information Services
2006	CHATEAU ANNE	Haines Company
	USA COLLINC	Haines Company
	POSITION CORP	Haines Company
	KWOKWYNN	Haines Company
1999	D C COMPUTER CONSULTANTS CO	Haines Company
	DYNAMIC INTERNATIONAL	Haines Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	ELITE TRADING CO	Haines Company
	CHATEAU ANNE USA	Haines Company
	HARRY & SONS INC	Haines Company
	L G P INTERNATL TRADING INC	Haines Company
1995	Aniex Co	Pacific Bell
	Ocean Concord U S A Inc	Pacific Bell
	HARRY & S ONS RADIATOR S HOP 18	Pacific Bell
	Harry & Sons Inc	Pacific Bell
	May Fair	Pacific Bell
	Moreco Technology Inc	Pacific Bell
	Ocean Concord U S A Inc	Pacific Bell

### 805 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines Company

### 806 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	WARRENGENE	Cole Information Services
2008	NOVIA PHOTO STUDIO	Cole Information Services
2006	NOVIA PHOTO STUDIO	Haines Company Haines Company
1999	NOVIA PHOTO STUDIO	Haines Company
1995	Credit Card Processing Co	Pacific Bell

### 812 S DATE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	RUNTECH MEDIA	Cole Information Services
	RUNPC	Cole Information Services
	SANDY YANG INC	Cole Information Services
	CH AUTOMATION & THEATRE SYSTEMS INC	Cole Information Services
2008	NELSON E GROUP	Cole Information Services
	ISH PROFESSIONAL	Cole Information Services
	RUNTECH MEDICAL INC	Cole Information Services
	EL PACK CORP	Cole Information Services
	AMERICAN STAR INC	Cole Information Services
	NICKEL OF W LLC	Cole Information Services
	DEB EL YU LLC	Cole Information Services
	SANDY YANG INC	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	GENLUNION	Haines Company
	SANDYYANGINC	Haines Company
	RUNTECH MEDIA	Haines Company
	RUN PC	Haines Company
	ISH PROFESSIONAL	Haines Company
	ELPACK	Haines Company
	ENTERPRISES DEB EL YU	Haines Company
	AMERSTAR	Haines Company
1999	WALTERABBOTT CORP	Haines Company
	MERRIES INTERNATIONAL INC	Haines Company
	AMER SHEEPSKIN	Haines Company
	ABBOTT FRANK CO	Haines Company
	A G P PRODUCTIONS	Haines Company
1995	YFArt	Pacific Bell
	Walter Abbott Corp	Pacific Bell
	Phi Viet Laser LTD	Pacific Bell
	LA Enterprises US A Inc	Pacific Bell
	Abbott Frank Co	Pacific Bell
	P A G P Productions Inc	Pacific Bell

### **816 S DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines Company

### **820 S DATE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	IDEAL WIRE WORKS	Cole Information Services
2008	IDEAL WIRE WORKS INC	Cole Information Services
2006	IDEALWIREWORKS	Haines Company
1999	IDEAL WIRE WORKS	Haines Company
	X FRONT	Haines Company
1995	Ideal Wire Works Inc	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell

### **S FREMONT AVE**

#### **980 S FREMONT AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Engineers Plant Services	Pacific Bell
	From Pasadena Telephones Call	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	I Engineers Credit Union	Pacific Bell

### 1001 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	OLSON LUMBR CO INC	Pacific Telephone
	OLSEN LUMBR CO	Pacific Telephone
	ALHA SASH & DOOR CO	Pacific Telephone
	OLSEN LUMBR CO	Pacific Telephone
	OLSON LUMBR CO INC	Pacific Telephone
	ALHA SASH & DOOR CO	Pacific Telephone

### 1003 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ALHA MATERIAL CO ALHA BLDG MATERIAL CO	Pacific Telephone
	ALHA BLDG MATERIAL CO	Pacific Telephone
	ALHA MATERIAL CO ALHA BLDG MATERIAL CO	Pacific Telephone
	ALHA BLDG MATERIAL CO	Pacific Telephone

### 1007 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	UPGRADE AUTO SERVICE	Cole Information Services
	ALHAMBRA COACHWORKS	Cole Information Services
2008	UPGRADE AUTO SERVICE	Cole Information Services
	ALHAMBRA COACHWORKS	Cole Information Services
2006	ALH COACHWORKS	Haines Company
	UPGRADEAUTO	Haines Company
	SERV UPGRADEAUTO SERVICE	Haines Company
	SERVICE	Haines Company
1995	ALHAMBRA COACHWORKS	Pacific Bell
	UPGRADE AUTO SERVICE	Pacific Bell
	Alhambra Coachworks	Pacific Bell
	Upgrade Auto Service	Pacific Bell
1990	FLEETMASTERS ALH	Pacific Bell
1985	ADVANCED TECHNICS INSULATION	Pacific Bell
	ALHAMBRA COACHWORKS	Pacific Bell
	LANDSCAST ENTERPRISES	Pacific Bell
1960	LADCO LABS INC	Pacific Telephone
1957	LADCO LABS INC	Pacific Telephone

## FINDINGS

### 1011 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MASTER CARPETS	Cole Information Services
	Q B PRINT TECH	Cole Information Services
	A TONER	Cole Information Services
2008	WORLD ECOMMERCE INTELLIGENT GROUP CO	Cole Information Services
	EQUINOX	Cole Information Services
	MASTER CARPETS	Cole Information Services
	ZHEJIANG MACHINERY & EQUIPMENT	Cole Information Services
	CRUZING ZONE INC	Cole Information Services
	Q B PRINT TECH	Cole Information Services
	EQUINOX PRINTING INC	Cole Information Services
	CHARM INTERNATIONAL INC	Cole Information Services
2006	MACHINERY&EQUIP	Haines Company
	ATONER	Haines Company
	CHARM	Haines Company
	INTERNATIONAL INC CRUZING ZONE INC	Haines Company
	EAGLE LAW	Haines Company
	IMMIGRATION	Haines Company
	OFFICE EQUINOX	Haines Company
	MASTER CARPETS	Haines Company
	QBPRINTTECH	Haines Company
	ZHEJIANG	Haines Company
	1995	KARE FINANCIAL
TRIBRIGHT INTERNATIONAL TRADING CO		Pacific Bell
UPGRADE CENTER		Pacific Bell
Tribright international Trading Co		Pacific Bell
Upgrade Center		Pacific Bell
1985	BAKER ENGINEERING CORPORATION	Pacific Bell
1976	Moran Properties Inc	Pacific Telephone
1975	JOSEPH JOHN PHILLIP AIA ARCHT	Pacific Telephone
	MORAN CONSTRUCTORS INC DVLPRS CONTRE & MGRS	Pacific Telephone
	MORAN WILLIAM J CO DVLPRS CONSTRS & MGRS	Pacific Telephone
1971	Moran Co engnrs contrs & dvlprs	Pacific Telephone
	Moran William J Co engnrs contrs & dvlprs	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	MORAN WILLIAM J GO ENGNRS CONTRA & DVLPRS	Pacific Telephone
	MORAN WILLIAM J CO ENGNRS CONTRS & DEVELOPERS	Pacific Telephone
	MORAN WILLIAM J CO ENGNRS CONTRS & DEVELOPERS	Pacific Telephone
1966	JOSEPH JOHN PHILLIP AIA ARCHT	Pacific Telephone
	MORAN CO ENGNRS CONTRS & DEVELOPERS	Pacific Telephone
	MORAN WILLIAM J CO ENGNRS CONTRS & DEVELOPERS	Pacific Telephone
1960	MORAN CO BLDG CONTRS	Pacific Telephone
	MORAN WILLIAM J CO BLDG CONTRS	Pacific Telephone
	MORAN CO BLDG CONTRS	Pacific Telephone
	MORAN WILLIAM J CO BLDG CONTRS	Pacific Telephone
1958	Moran Co bldg contrs	Pacific Telephone
	MORAN WILLIAM J CO bldg contrs	Pacific Telephone
1957	MORAN CO BLDG CONTRS	Pacific Telephone
	MORAN WILLIAM J CO BLDG CONTRS	Pacific Telephone
1950	MORAN WM J CO BLDG CONTRS	Pacific Telephone
	MORAN WM J CO BLDG CONTRS	Pacific Telephone

### 1021 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	ROCKPORT ENVELOPE CO	Cole Information Services
	QUALITY HOUSE ENVELP PRINTING SPC	Cole Information Services
2006	ENVELOPE CO	Haines Company
	ROCKPORT	Haines Company
	A & M ENTERP	Haines Company
1966	ADVANCE ENVELOPE MFG CO	Pacific Telephone
1960	ADVANCE ENVELOPE MFG CO	Pacific Telephone
1958	Advance Envelope Mfg Co	Pacific Telephone
1957	ADVANCE ENVELOPE MFG CO	Pacific Telephone

### 1025 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	AQUA AQUARIUM	Cole Information Services
2008	AQUA AQUARIUM	Cole Information Services
2006	AQUAAQUARIUM	Haines Company
1995	A & MENTERPRISES	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ADVANCE ENVELOPE MFG	Pacific Bell
	A & MEnterprises	Pacific Bell
	Advance Envelope Mfg	Pacific Bell
1990	ADVANCE ENVELOPE MFG CO ALH	Pacific Bell
	A & M ENTERPRISES ALH	Pacific Bell
1986	ADVANCE ENVELOPE MFG CO ALH	Pacific Bell
	AMERICAN PAPER CO ALH	Pacific Bell
1985	ADVANCE ENVELOPE MFG CO	Pacific Bell
	AMERICAN PAPER CO	Pacific Bell
1976	ADVANCE ENVELOPE MFG CO	Pacific Telephone
1975	ADVANCE ENVELOPE MFG CO	Pacific Telephone
1971	ADVANCE ENVELOPE MFG CO	Pacific Telephone
1966	ANTON DELKIN CO	Pacific Telephone
	DELUX MFG CO	Pacific Telephone
	DELUX RANGE CO	Pacific Telephone
	GLOWING DEVIL MFG CO RESTRNT EQ	Pacific Telephone
1960	ANTON DELKIN CO	Pacific Telephone
	DELKIN ANTON CO	Pacific Telephone
	DELUX RANGE CO	Pacific Telephone
	GLOWING DEVIL MFG CO RESTRNT EQ	Pacific Telephone
1958	Anton Delkin Co	Pacific Telephone
	Delkin Anton Co	Pacific Telephone
	Delux Range Co	Pacific Telephone
1957	DELKIN ANTON CO	Pacific Telephone
	ANTON DELKIN CO	Pacific Telephone
	DELUX RANGE CO	Pacific Telephone

### 1031 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	MORROW MEADOWS CORP	Pacific Telephone

### 1033 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DAMORE CONSTRUCTION	Cole Information Services
2006	DAMORE LOUIS P	Haines Company
	FASPAC RACING	Haines Company
	INTERNATIONAL	Haines Company

## FINDINGS

### 1035 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	FESSLER R C & CO	Pacific Telephone

### 1050 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Calvary Presbyterian Church	Pacific Bell
	Calvary Preschool	Pacific Bell
	Preschool ti	Pacific Bell
	Church	Pacific Bell

### 1068 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	KOETH FRANK A SR	Pacific Telephone
1960	VAN DEN NOORT W P MRS	Pacific Telephone

### 1080 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Robeson Lewis E	Pacific Bell
	Robertus Ltd	Pacific Bell
	Robey P	Pacific Bell
	Robeson M	Pacific Bell
	Robey J	Pacific Bell

### 1087 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Yonegi Iwatsuki	Pacific Telephone

### 1100 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Ballard Edmond	Pacific Bell
	Cracker Benjamin MD	Pacific Bell
	STOUDT-HALLAND ASSOCIATES	Pacific Bell
	Littreli Rudy Hacienda Heights	Pacific Bell
	Uttrell Robert Dr	Pacific Bell

### 1101 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ASTER GERRY RN MS CRC	Pacific Bell
	MCHALEY L J CORP	Pacific Bell
	APlus Benefits	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	A Plus Building Maintenance SF Sps	Pacific Bell
	A Plus Building Maintenance La Pnte	Pacific Bell
	i Abrams Gary	Pacific Bell
	Aster Gerry RN MS CRC	Pacific Bell
	Aster Hobby US A Inc	Pacific Bell
	Hebein Fred	Pacific Bell
	Human Dynamics	Pacific Bell
	Johnson Toni Cavanagh Ph D	Pacific Bell
	Kastoner Gerald J CPA	Pacific Bell
	Kasugal Masako	Pacific Bell
	Kasuyama Kenny	Pacific Bell
	I Market Quest	Pacific Bell
	Market Research Trading	Pacific Bell
	Mc Haley L J Corp	Pacific Bell
	APLUSBENEFITS	Pacific Bell

### 1104 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Bean Martin C	Pacific Bell
	Chung Jeff	Pacific Bell
	Bean Maurice	Pacific Bell

### 1105 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FVSCENERY	Haines Company
1999	F V SCENERY	Haines Company
1995	F V SCENERY	Pacific Bell
	F V Scenery	Pacific Bell
1990	T K ENGINEERING ALH	Pacific Bell
1986	T K ENGINEERING ALH	Pacific Bell
1985	UNIVERSAL FILTERATION	Pacific Bell
	WINFIELD GROUP THE	Pacific Bell
1980	PLAZA DE LA RAZA HEAD START S FREMONT AVE ALHAMBRA	Pacific Telephone
1976	Main Office	Pacific Telephone
	Plaza De La Raza Head Start	Pacific Telephone
1966	BOWERS C F	Pacific Telephone
1950	DELUX RANGE CO	Pacific Telephone
	DELUX RANGE CO	Pacific Telephone

## FINDINGS

### 1107 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1999	XXXX	Haines Company
1995	Cole Forwarding Inc COLE FORWARDING INC	Pacific Bell Pacific Bell
1960	PATRICK LOREN ASSOCIATES VACUM EQUIP	Pacific Telephone
1950	EXCELO MFG CO EXCELO MFG CO	Pacific Telephone Pacific Telephone

### 1108 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Safety Syringes Inc	Pacific Bell
1976	Stoutt Hall And Associates Sonne R N & Co Discoverer Marine Inc National Realty	Pacific Telephone Pacific Telephone Pacific Telephone Pacific Telephone

### 1109 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MULTISEAL INC	Cole Information Services
2008	MULTI SEAL PACIFIC CORP	Cole Information Services
2006	MULTI SEAL PACIFIC CORP	Haines Company Haines Company
1999	MULTISEAL PACIFIC CORP HENRY Lin	Haines Company Haines Company
1995	MULTI-SEAL PACIFIC CORP Multi Seal Pacific Corp	Pacific Bell Pacific Bell
1980	LAWSON TIME MFRS ELEC CLOCKS S FREMONT AVE ALHAMBRA	Pacific Telephone
1976	Lawson Time Mfrs elec clocks	Pacific Telephone
1975	AMERICA S CUP LAWSON TIME MFRS ELEC CLOCKS	Pacific Telephone Pacific Telephone
1971	GAYLORD & HORR INC Lawson Time Mfrs elec clocks	Pacific Telephone Pacific Telephone
1966	GAYLORD & HORR QUILTING CO LAWSON ENGNRNG CO LAWSON TIME MFRS ELEC CLOCKS	Pacific Telephone Pacific Telephone Pacific Telephone
1960	SWANEE S PEN SHOP LAWSON ENGERNG CO LAWSON TIME INC ELEC CLOCKS	Pacific Telephone Pacific Telephone Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	PACOIMALEATHER WORKS INC LEATHR	Pacific Telephone
	PICKETT & ECKEL INC	Pacific Telephone
	PICKETT INDUSTRIES INC SLIDE RULES	Pacific Telephone
	PICKETT PRODUCTS INC HDWE	Pacific Telephone
	PICKETT SLIDE RULES PICKETT & ECKEL INC	Pacific Telephone
	PICKETT SLIDERULE SEE PICKETT & ECKEL INC	Pacific Telephone
	SWANEE S PEN SHOP	Pacific Telephone
1958	Lawson Engrng Co	Pacific Telephone
	Lawson Time Inc elec clocks	Pacific Telephone
	Pac Leather Works Inc leathr	Pacific Telephone
	PICKETT & ECKEL INC	Pacific Telephone
	Pickett Products Inc hdwe	Pacific Telephone
1957	LAWSON TIME INC ELEC CLOCKS	Pacific Telephone
	PAC LEATHER WORKS INC LEATHR	Pacific Telephone
	PICKETT & ECKEL INC	Pacific Telephone
	PICKETT INDUSTRIES INC SLIDE RULES	Pacific Telephone
	PICKETT PRODUCTS INC HDWE	Pacific Telephone
	RANDOM PARTS INC	Pacific Telephone
1950	LAWSON TIME INC ELEC CLOCKS	Pacific Telephone
	LAWSON TIME INC ELEC CLOCKS	Pacific Telephone

### 1111 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	UNLIMITED BIAS	Cole Information Services
2006	No Current Listing	Haines Company
1999	B J INDUSTRIES	Haines Company
	J & L FASHIONS	Haines Company
	SUN BIZ INC	Haines Company
1995	Fashions Galore	Pacific Bell
	Faslck Mark	Pacific Bell
	Fasick N Gindra	Pacific Bell
	FASHIONS GALORE	Pacific Bell
1990	CLOSED CIRCUIT CORP OF AMERICA ALH	Pacific Bell
	HARCO MFG CO ALH	Pacific Bell
	HARCO TYPOGRAPHICS ALH	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	CLOSED CIRCUIT CORP OF AMERICA ALH	Pacific Bell
	HARCO MFG CO ALH	Pacific Bell
	HARCO TYPOGRAPHICS ALH	Pacific Bell
1985	CHARTER BUILDING & DEVELOPMENT	Pacific Bell
	COOL RIDER	Pacific Bell
	COOL RIDER	Pacific Bell
	RAM FLOW MUFFLERS MFG	Pacific Bell
1981	HARCO TYPOGRAPHICS ALH	Pacific Telephone
	CIRCUIT CORP AMERICA ALH	Pacific Telephone
1980	CYCLESERV USA S FREMONT AVE ALHAMBRA	Pacific Telephone
	FIELDS MICHAEL L S FREMONT AVE ALHAMBRA	Pacific Telephone
	RAM-FLOW MUFFLERS MFG S FREMONT AVE ALHAMBRA	Pacific Telephone
1976	Closed Circuit Corp Of America	Pacific Telephone
	Harco Mfg Co	Pacific Telephone
1975	CLOSED CIRCUIT CORP OF AMERICA ALHAMBRA	Pacific Telephone
1971	CALIFORNIA CABLECASTING CORP	Pacific Telephone
	CLOSED CIRCUIT CORP OF AMERICA	Pacific Telephone
1966	CLOSED-CIRCUIT CORP OF AMERICA	Pacific Telephone
1950	CAL-PAN CORP AUTO ACESS MFG	Pacific Telephone
	PICKETT & ECKEL INC SLIDE RULES ALHAMBRA	Pacific Telephone
	PICKETT & ECKEL INC SLIDE RULES ALHAMBRA	Pacific Telephone
	CAL-PAN CORP AUTO ACESS MFG	Pacific Telephone

### 1112 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Bagain Dante	Pacific Bell
	Bagal Charles C	Pacific Bell
	Bagan H LM	Pacific Bell
1976	Oury Mae M	Pacific Telephone

### 1113 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Harco Typographics	Pacific Telephone

## FINDINGS

### 1115 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	WEICKERTALBERTL	Pacific Bell

### 1117 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Verdugo Gasper	Pacific Bell
1950	STAATS FURN	Pacific Telephone
	STAATS FURN	Pacific Telephone

### 1118 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Crane S	Pacific Bell
	Chamberlain Safford	Pacific Bell

### 1121 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	High School Hot Line	Pacific Bell
	Continuation High	Pacific Bell

### 1122 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Renstrom David W LW M	Pacific Bell
	Renskoff Peter	Pacific Bell

### 1123 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Katopodis Aristotle	Pacific Bell

### 1124 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SUH JAMES	Pacific Bell
	Suh James	Pacific Bell

### 1125 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Kimbrough Phil	Pacific Bell

### 1128 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Mohamadzadeh Nora	Pacific Bell
	Mendoza Aurelio	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Mendoza Alex	Pacific Bell

### 1132 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1929	Cammett Ethel Mrs Alats Hotel	Los Angeles Directory Co.

### 1133 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BOYD LUMBER CO	Pacific Telephone
	BOYD LUMBER CO	Pacific Telephone

### 1136 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Kizner Ruth MFCC	Pacific Bell
	Hone Laurel K	Pacific Bell
	Honduras Air Services	Pacific Bell
	Honduras Air Service	Pacific Bell
	Highley R LM .31094331	Pacific Bell
	Highlander Sherry MFCC	Pacific Bell
	Kizuka AT	Pacific Bell
	Kizzee W J	Pacific Bell
	Machol Marcia LCS W	Pacific Bell
	Machorro Estela Whit	Pacific Bell
	Nail Salon On Fremont The	Pacific Bell
	Kizu June	Pacific Bell

### 1138 S FREMONT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	South Pasadena Lock & Key & Safe Co	Pacific Bell
	South Pasadena Journal Northeast L A Publishing Co	Pacific Bell
	South Pasadena Masonic Lodge 367	Pacific Bell

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

#### Address Researched

1000 & 1127-1131 South  
Fremont Avenue

#### Address Not Identified in Research Source

2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1980, 1972, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

#### Address Researched

1001 S FREMONT AVE

#### Address Not Identified in Research Source

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1003 S FREMONT AVE

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1007 S FREMONT AVE

2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1011 S FREMONT AVE

2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1011 S FREMONT AVE

2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1972, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1021 S FREMONT AVE

2013, 2008, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920















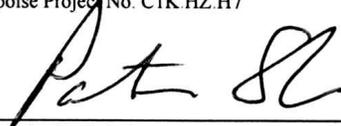
**APPENDIX G**  
**PORTIONS OF PREVIOUS REPORTS**

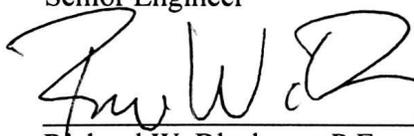
**Soil Closure Work Plan  
Soil Vapor Confirmation Sampling  
1000 South Fremont Avenue  
Alhambra, California  
RWQCB File No. 115.0559**

Prepared for

**The Alhambra Office Community, LLC and  
The Alhambra Residential Community, LLC**  
1000 South Fremont Avenue, Unit 1  
Building A-10, Suite 10150  
Alhambra, California 91803

Equipoise Project No. C1K.HZ.H7

  
Patrick J. Stich  
Senior Engineer

  
Richard W. Blackmer, P.E.  
Registered Civil Engineer No. C-48823



June 8, 2015

**EQUIPOISE**  
CORPORATION

950 Calle Amanecer, Suite 101  
San Clemente, California 92673  
Phone (949) 366-0266  
Fax (949) 366-0281

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## 1.0 INTRODUCTION

On behalf of the Alhambra Office Community LLC, Equipoise Corporation (Equipoise) submits this *Soil Closure Work Plan, Soil Vapor Confirmation Sampling* (Soil Vapor Work Plan) for activities to be performed at 1000 South Fremont Avenue, Alhambra, California (the Site) (Plate 1). This document provides a work plan to collect soil vapor samples and perform a screening risk evaluation on the subsequent soil vapor results with the objective of obtaining a “No Further Requirements” letter for the Site.

Numerous soil and soil vapor investigations were performed at the Site between 1999 and 2007. Three of these investigations stand out because of the extensive nature of the scope of work of the investigation: Geomatrix Consultants, Inc. (Geomatrix) in 2002/2003; Equipoise in 2005; and Project Navigator, LTD (Project Navigator) in 2007. The Geomatrix investigation was performed site-wide as part of a property transfer. The Equipoise investigation was performed at locations of interest identified by the California Regional Water Quality Control Board – Los Angeles Region (LARWQCB). The Project Navigator investigation further investigated specific locations identified by the LARWQCB and the United States Environmental Protection Agency (USEPA). Plate 2 illustrates the facility building footprints and the site layout from 200 through 2007 when these investigations were conducted.

Please note that the discussion below regarding the results of the above combined investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation at the time of the preparation of the Geomatrix, Equipoise, and Project Navigator reports and the basis for the subsequent conclusions of the investigations.

A total of 138 soil samples and 219 soil vapor samples were collected during the Geomatrix, Equipoise and Project Navigator investigations. The results of the soil analyses indicated that all compounds were below PRGs and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below RBSLs for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California soils and local soils sampled in the vicinity of the Site. Concentrations of tetrachloroethene (PCE) and trichloroethene (TCE) in shallow soil vapor did exceed the industrial RBSL in 18 out of 93 samples for areas of the Site to the west and north of the 2215 W. Mission Road property and these sample results are attributable to activities associated with the 2215 W. Mission Road property and have been addressed by operation of a soil vapor extraction (SVE) system at that location. The Equipoise investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Concentrations of PCE in shallow soil gas did exceed the industrial RBSL in 6 sample depths in the nested soil vapor probe SG-21. However, soil vapor probe SG-21 is the closest point on the Site to the soil vapor plume from the joining 2215 W. Mission Road property and Equipoise concluded that the PCE exceedances from the 6 samples

were attributable to activities associated with the 2215 W. Mission Road property and have been addressed by operation of a SVE system at that location<sup>1</sup>.

The Project Navigator investigation concluded that all concentrations of constituents detected were below applicable RBSLs, PRGs, and/or background concentrations for the 67 soil vapor and 91 soil samples. In total, 138 soil and 195 soil vapor samples taken from the above-mentioned investigations, indicated that no samples had any constituents above PRGs and/or background for soil and the remaining 24 soil vapor samples had constituents above RBSLs, but were all related to the adjacent 2215 W. Mission Road property.

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<sup>1</sup> The property at 2215 West Mission Road received a *No Further Requirements for Soils Only* letter from the LARWQCB on August 8, 2013.

## 2.0 BACKGROUND – PREVIOUS SOIL AND SOIL VAPOR INVESTIGATIONS

This section provides a brief summary of the background information available for the soil and soil vapor investigation activities that have been performed at the Site. More details of the soil and soil vapor investigation discussed below are provided in the referenced technical reports.

The three major investigations identified previously are summarized in the following sections. Please note that the discussion below regarding the results of past investigations make reference to preliminary remediation goals (PRGs), risk based screening levels (RBSLs), and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

### 2.1 HISTORY OF INVESTIGATIONS

May 1999	Law Crandall performs <i>Phase I Environmental Site Assessment for 1000 South Fremont Avenue and 2601 West Mission Road</i> for Santa Fe (U.S. Holdings) (Law Crandall, 1999).
July 1999	Blasland, Bouck, and Lee (BBL) performed site investigation activities to support the prospective purchase of the property (BBL, 1999a). The investigation included the following tasks: review of available agency records, figures, maps, drawings, and reports associated with previous/current environmental conditions regarding the subject property and adjacent properties; a site reconnaissance to further identify potential areas of environmental concern; a subsurface soil investigation based on the findings of the document review and site walk over; and a building material survey including sampling for asbestos containing material (ACM), lead-based paint and other building materials of environmental concern.
November 1999	BBL completes soil investigation in the former manufacturing area (BBL, 1999b). Six soil sampling locations were drilled and 24 soil samples were collected at depths of 3, 5, 10 and 15 feet below ground surface (bgs). Soil samples were analyzed for CAM 17 Metals using USEPA Test Method 6010 and results were within anticipated background concentrations for all metals.
December 2000	BBL performs <i>Phase I Environmental Site Assessment for 1000 South Fremont Avenue</i> (BBL, 2000).
February 2003	USEPA sends letter “Request for Information – Area 3 Operable Unit – San Gabriel Valley Superfund Sites, East Los Angeles County, California” dated February 10, 2003.
March 2003	Geomatrix (on behalf of iStar Financial, Inc. the lender on the property at the time) performs <i>Phase II Environmental Site Assessment for The</i>

*Alhambra Campus, 1000 and 1101 South Fremont Avenue and 2215 and 2601 West Mission Road* (Geomatrix, 2003). Conclusions from these activities indicated the following:

- 1) With the exception of the samples collected in the vicinity of the Charter property (2215 W. Mission Road), the concentrations of constituents detected during Geomatrix's assessment were all below regulatory screening levels used at the time of the assessment (RBSLs and PRGs), except for arsenic, which was within the range of background concentrations for California soils.
- 2) Concentrations of PCE in shallow soil gas exceed the industrial RBSL for PCE areas of the Alhambra Campus to the west and north of the Charter property.
- 3) Constituents including petroleum hydrocarbons (PHCs) and volatile organic compounds (VOCs) were detected at several locations across the site. The majority of the detections were low and below regulatory screening levels.

April 2003

Submittal of response to USEPA letter "Request for Information – Area 3 Operable Unit – San Gabriel Valley Superfund Sites, East Los Angeles County, California" dated February 10, 2003.

April 2005

California Regional Water Quality Control Board – Los Angeles Region requires preparation of a "Soil Vapor Survey Work Plan, 1000 South Fremont, Alhambra, California" for the seven areas identified within the letter dated April 8, 2005. The locations of interest identified by the LARWQCB are:

1. 1101 South Fremont Avenue;
2. Northeast portion of 1000 South Fremont;
3. Former Sump/Clarifier and Gas Fractionation/Distillation Unit;
4. Southwest Corner – Adjacent Areas to 2215 West Mission Road;
5. Incinerator Locations;
6. 61,500 Gallon Diesel Tank; and
7. 20,000 Gallon Solvent Tanks.

May 2005

A Soil Vapor Survey Workplan responsive to the following locations is submitted to LARWQCB by Equipoise on behalf of the property owner:

- Northeast portion of 1000 South Fremont;
- Former Sump/Clarifier and Gas Fractionation/Distillation Unit;
- Southwest Corner – Adjacent Areas to 2215 West Mission Road;
- Incinerator Locations;
- 61,500 Gallon Diesel Tank;

Regarding 1101 South Fremont: The LARWQCB was informed that this property was owned by a different entity.

Regarding the 20,000 Gallon Solvent Tank: The LARWQCB required sampling be performed at the reported locations of the two 20,000 gallon solvent tanks located at 2400 West Orange Street. This address no longer is associated with any existing building or facility, but

corresponds with the Site's northern boundary along Orange Street. Review of the Sanborn map for 1950 indicated a property outline for 2400 West Orange Street. Existing permits on file found from the Los Angeles County Department of Public Works (LACDPW) indicate that the tanks were operated by Union Oil Company from 1930 to 1932. Note: If these tanks were ever installed, they likely contained mineral spirits or toluene, not chlorinated solvents because chlorinated solvents had not been developed at the time of these permits.

As Union Oil Company (UNOCAL) is still a viable entity, it was requested that the LARWQCB contact UNOCAL to investigate their former operations.

- July 2005 LARWQCB approves Soil Vapor Survey Workplan submitted by Equipoise.
- July - October 2005 Equipoise implemented the field activities as outlined in the Soil Vapor Survey Workplan.
- November 2005 *Soil Vapor Survey and Soil Matrix Sample Results, 1000 South Fremont, Alhambra, California* report (Equipoise, 2005) is submitted to LARWQCB. The report shows that with the exception of results from soil vapor probe SG-21, the maximum detected concentrations of PCE and TCE are 8.8 and 1.7 microgram per liter (ug/L), respectively. Soil vapor probe SG-21 is the closest survey point on 1000 S. Fremont Avenue to the soil vapor plume from the adjacent property (2215 W. Mission Road) and results at this location are attributable to that property. Based on these results, additional soil vapor survey activities were not recommended.
- October 2006 LARWQCB issues a Technical Report Requirement letter to Mr. Dick Denney, counsel for Santa Fe Corporation, for the 1000 South Fremont property. The LARWQCB requires a work plan to perform a soil and soil vapor investigation, implementation of the work plan, and a report documented field activities and that results are provided to the LARWQCB.
- December 2006 LARWQCB provides comments on *Soil Vapor Survey and Soil Matrix Sample Results* report submitted by Equipoise in November 2005 (Equipoise, 2005) and describes requirements for additional investigative activities.
- January 2007 Equipoise, submits a Response to the LARWQCB December 2006 letter regarding requirements for additional investigative activities. The response letter clarifies that Santa Fe Braun, a successor to the historical owner, will prepare the work plan requested of both parties.
- June 2007 Project Navigator, on behalf of Santa Fe Braun, submits the *Final Supplemental Subsurface Investigation Work Plan, Former C.F. Braun & Co., 1000 South Fremont, Alhambra, California 91803*, to the LARWQCB in response to letter of October 2006.

March 2008

Project Navigator, on behalf of Santa Fe Braun, submits the *Supplemental Subsurface Investigation Report, 1000 South Fremont, Alhambra, California* (Project Navigator 2007) to the LARWQCB. The report indicates that the LARWQCB requests for additional investigation have been fulfilled and that VOC contamination is not present in the subsurface soils, and therefore, could not have contributed to the presence of VOCs in groundwater. The report recommends No Further Action at the site and requests that the LARWQCB grant a No Further Action letter at its earliest convenience.

April 2008

Project Navigator, on behalf of Santa Fe Braun, submits the Case Review Form to the LARWQCB. The Case Review Form is the internal LARWQCB document used by the LARWQCB Project Manager as part of the backup documentation for a case closure request.

## 2.2 RESULTS OF GEOMATRIX INVESTIGATION - 2002 AND 2003

Geomatrix conducted soil vapor and soil investigations at fifteen locations on-site and off-site. The results of those investigations were summarized by Geomatrix and are excerpted in tables provided in Appendix A. The tables are organized by the 15 areas identified in the Geomatrix report. Plate 3 shows the locations and analytes detected. The table below shows the number of borings and the results of the analysis of the samples collected in comparison to the applicable PRGs, RBSLs and/or background concentrations.

<b>Geomatrix Investigation</b>	<b>Total Samples Collected</b>	<b>Samples Above PRGs, RBSLs, and/or Background from on-site sources at Time of the Geomatrix 2003 Report<sup>2</sup></b>
Soil	37	0
Soil Vapor	93	7

### 2.2.1 Soil Analytical Results

A total of 37 soil samples were collected from 17 locations (Plate 3) and analyzed using a combination of the following USEPA Test Methods:

- USEPA Test Method 6010B: Metals
- USEPA Test Method 7471: Mercury
- USEPA Test Method 7199: Hexavalent Chromium
- USEPA Test Method 9045C: pH
- USEPA Test Method 8015B: TPHcc (Total Petroleum Hydrocarbons – carbon chain)
- USEPA Test Method 8260B: VOCs

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<sup>2</sup> Please note that the discussion of this investigation references PRGs, RBSLs, and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

- USEPA Test Method 8270C: Semi-VOCs (Semi-volatile organic compounds)
- USEPA Test Method 8081A: Pesticides
- USEPA Test Method 8082: Polychlorinated Biphenyls (PCBs)
- USEPA Test Method 8151A: Herbicides
- USEPA Test Method 314.0: Perchlorate
- GC/MS Isotope Dilution: Dioxins

Soil samples were collected from depths ranging from 1.5 to 20 feet bgs<sup>3</sup>. The table below shows the number of soil samples, the number of detections, and that none of the analyses from of the results of the soil samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detection</b>	<b>Samples Greater Than Regulatory Limits at Time of the Geomatrix 2003 Report</b>
Arsenic	17	17	No
Heavy Metals	17	17	No
TPHcc	14	9	No
VOCs	26	0	No
PCE	26	3	No
TCE	26	0	No
Xylene	26	1	No
SVOCs	9	0	No
Pesticides	19	0	No
PCBs	19	0	No
Herbicides	6	0	No
Perchlorate	6	1	No
Dioxins	6	0	No

The results of the analyses for the soil samples collected are summarized below:

- Arsenic occurrences fall within the range of background concentrations in California soils.
- Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRG.
- TPH hydrocarbon distribution components were below regulatory limits for diesel range hydrocarbons where depth to water is greater than 150 feet bgs.
- PCE results detected in the soil analytical results were below residential RBSL values.
- TCE was not detected in the soil analytical results.
- Xylene results detected in the soil analytical results were below residential RBSL values.
- SVOCs were not detected in the soil analytical results
- Pesticides were not detected in the soil analytical results
- PCBs were not detected in the soil analytical results
- Perchlorate result detected in the soil analytical results was below residential RBSL values
- Dioxins were not detected in the soil analytical results

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<sup>3</sup> Details of soil sample collection depth: 15 samples from depth 1 to 4 feet bgs; 19 samples from depths 5 to 8 feet bgs; 8 samples from depths 9 to 14 feet bgs; 12 samples from depths 14 to 18 feet bgs; and 13 samples from 19 to 20 feet bgs.

The Geomatrix investigation concluded that all concentrations of constituents detected in soil samples were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations.

## 2.2.2 Soil Vapor Analytical Results

A total of 93 soil vapor samples (including duplicates) were collected from 43 locations (Plate 3). Samples were analyzed, using USEPA Method 8260B, after collection from depths between:

- 5 and 9 or 11 feet bgs from two locations,
- 15 and 25 feet bgs from 43 locations, and
- 3.5 feet bgs at one location.

The table below shows the number of borings and the results of the analysis of the soil vapor samples collected in terms of residential RBSLs.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detection</b>	<b>Samples Greater than Regulatory Limits at the Time of the Geomatrix 2003 Report</b>
PCE	93	25	23
TCE	93	16	6
1,1-DCE (1,1-dichloroethene)	93	5	5
Freon 12	93	6	0
Freon 113	93	8	0
Toluene	93	24	0
Ethylbenzene	93	1	0
Xylene	93	4	0

The results of the analyses for the soil vapor samples collected are summarized below:

- Six of the soil vapor PCE analytical results (with a maximum concentration of 14 ug/L) above the RBSL are from sample locations SG-9, SG-10, and SG-39 which were located near the former machine shop in the parking lot north of the 2215 W. Mission Road property.
- The remaining 17 of the 23 soil vapor PCE analytical results above the RBSL are from sample locations SG-2 through SG-8, SG-37, and SG-38 which are immediately north or west of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.
- The 6 soil vapor TCE analytical results above the RBSL are from sample locations SG-2 through SG-8, SG-37, and SG-38 which are immediately north or west of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.
- Two of the soil vapor 1,1-DCE analytical results (with a maximum concentration of 1.1 ug/L) above the RBSL are from sample locations SG-9 and SG-10 which were located near the former machine shop in the parking lot north of the 2215 W. Mission Road property. An additional sample result (with a maximum concentration of 1.1 ug/L) was at sample location SG-18 which was located near the former paint spraying area in the northeast corner of the property.
- Both of the remaining soil vapor 1,1-DCE analytical results above the RBSL, are from sample location SG-38 which is immediately north of the 2215 W. Mission Road property and these concentrations are attributable to the 2215 W. Mission Road property.

Concentrations of PCE and/or 1,1-DCE in soil vapor exceeded the residential RBSL in 7 out of 93 samples for areas of the Site not attributed to the 2215 W. Mission Road property. An additional 17 locations where concentrations of PCE, TCE, and/or 1,1-DCE in soil vapor exceed the residential RBSL are immediately west and north of the 2215 W. Mission Road property and have been attributed to the 2215 W. Mission Road property.

Please note that the locations identified above (north and west of the 2215 W. Mission Road property, the former machine shop, and the former paint spraying area) where PCE, TCE, and 1,1-DCE were detected above the RBSL were further investigated as part of the 2005 Equipoise investigation and the 2007 Project Navigator investigation. In addition, it should be noted that the 2002/2003 Geomatrix Investigation was performed prior to implementation of remediation activities at the 2215 W. Mission Road property. In July 2003, an extensive SVE remediation program was implemented using multiple wells with multiple extraction zones. The SVE system operated at the 2215 W. Mission Road site for approximately 42 months between July 2003 and December 2006. The SVE remediation system operations dramatically reduced the VOC concentrations in soil vapor probes. Details of the remediation system activities are presented in numerous reports submitted to the LARWQCB for the 2215 W. Mission Road site (Equipoise 2005, 2006, 2007).

## 2.3 RESULTS OF EQUIPOISE INVESTIGATION - 2005

The LARWQCB identified six areas of interest on the Site following the review of the Geomatrix report and required that the property owner conduct further investigation at the identified locations. Equipoise, on behalf of the property owner, investigated five of these locations in 2005. The one location not investigated was the potential tanks at the former Union Oil facility that was identified by the USEPA described previously. The table below shows the number of borings and the results of the analysis of the samples collected in terms of PRGs, RBSLs and/or background concentrations, as applicable.

<b>Equipoise Investigation</b>	<b>Total Samples Collected</b>	<b>Samples Above PRGs, RBSLs, and/or Background from on-site sources at the Time of the Equipoise 2005 Report<sup>4</sup></b>
Soil	10	0
Soil Vapor	59	0

The following sections present the results of the analysis of the soil and soil vapor samples.

### 2.3.1 Soil Vapor Analytical Results

A total of 59 soil vapor samples were collected from 24 locations (Plate 4). Samples were analyzed, using USEPA Method 8260B, after collection from depths between:

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<sup>4</sup> Please note that the discussion of this investigation reference PRGs, RBSLs, and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

- 5 and/or 15 feet bgs from three locations,
- 15 and 25 feet bgs from twenty locations, and
- 15 to 60 feet bgs at one location.

The table below shows the number of borings and the results of the analysis of the soil vapor samples collected in terms of RBSLs.

<b>Compound</b>	<b>Total Samples</b>	<b>Sample with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Equipoise 2005 Report</b>
PCE	59	18	6
TCE	59	1	No
cis-1,2-DCE (cis-1,2-dichloroethene)	59	1	No
Freon 11	59	1	No
Freon 113	59	1	No
BTEX (benzene, toluene, ethylbenzene, xylene)	59	0	No

The results of the analyses for the 59 soil vapor samples collected are summarized below:

- PCE was detected in 18 of the 59 soil vapor analytical results.
- TCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.7 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this TCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- cis-1,2-DCE was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L from a sample from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and this cis-1,2-DCE result in this soil vapor probe is attributable to activities associated with the 2215 W. Mission Road property.
- Freon 11 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 2.1 ug/L.
- Freon 113 was detected in 1 of the 59 soil vapor analytical results with a maximum concentration of 1.1 ug/L.
- BTEX components were not detected in any of the 59 soil vapor analytical results.

The summary of the soil vapor detections for PCE is as follows:

- PCE results for 41 out of 59 samples were below the laboratory detection limit of 1.0 ug/L.
- PCE results for 10 out of 59 samples were between 1.0 and 1.4 ug/L.
- PCE results for 2 out of 59 samples that were between 1.4 and 10 ug/L are from samples from soil vapor probe SG-22. Soil vapor probe SG-22 is immediately north of the 2215 W. Mission Road property and the PCE results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property.
- The remaining 6 samples were collected from multiple depths of the nested soil vapor probe SG-21. Soil vapor probe SG-21 was the closest point on the Site to the former soil vapor plume from the adjacent property and the PCE concentrations results in this soil vapor probe are attributable to activities associated with the 2215 W. Mission Road property. The maximum detected PCE concentration from soil vapor probe SG-21 was 33 ug/l at 40 feet.

### 2.3.2 Soil Analytical Results

A total of 10 soil samples were collected from 4 locations (Plate 4) and, depending on each specific located, were analyzed using the USEPA Test Methods below:

- USEPA Test Method 6010B: Metals
- USEPA Test Method 7471: Mercury
- USEPA Test Method 8015B: TPHcc (Hydrocarbon Distribution)
- USEPA Test Method 8082: PCBs
- USEPA Test Method 8260B: VOCs
- USEPA Test Method 8310: PAHs
- USEPA Test Method 8290: Dioxins and Furans

Soil samples were collected from depths of 10, 15 and 20 feet bgs from the diesel tank locations and from 5 and 10 feet bgs from the incinerator locations. The table below shows the number of soil samples, those with detections, and results of the analyses, which indicated that none of the soil samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Equipoise 2005 Report</b>
BTEX	10	0	No
TPHcc	6	0	No
Arsenic	4	3	No
Heavy Metals	4	4	No
PCE	10	0	No
TCE	10	0	No
cis-1,2-DCE	10	0	No

The results of the analyses for the soil samples collected are summarized below:

- PCE was not detected in the soil analytical results.
- TCE was not detected in the soil analytical results.
- cis-1,2-DCE was not detected in the soil analytical results.
- Freon 11 and 113 were not detected in the soil analytical results.
- BTEX components were not detected in the soil analytical results.
- TPH components were not detected in the soil analytical results.
- PAHs were not detected in the soil analytical results
- PCBs were not detected in the soil analytical results
- Dioxins and furans were not detected in the soil analytical results
- Heavy metal concentrations (except arsenic) were below both their respective industrial and residential soil PRG
- Arsenic occurrences fall within the range of background concentrations in California soils

The 2005 Equipoise investigation concluded that all concentrations of constituents in soil and soil vapor detected were below RBSLs or PRGs, with the exception of PCE concentrations in soil vapor probe SG-21 which is the closest point on the Site to the soil vapor plume from the adjacent 2215 W. Mission Road property and the PCE exceedances of the occupational RBSL from the 6 samples were attributable to

activities associated with the 2215 W. Mission Road property. The area near soil vapor probe SG-21 was further investigated as part of the Project Navigator investigation.

## **2.4 RESULTS OF PROJECT NAVIGATOR INVESTIGATION - 2007**

In a December 6, 2006 letter, the LARWQCB identified three areas of potential concern (APC) to be further investigated (Plate 5):

- APC-A,
- APC-B, and
- APC-C.

These areas are oriented north-south and roughly divide the Site into three strips (“A” is the westernmost and “C” is the easternmost) to be used for location purposes. The central “B” strip encompasses the major manufacturing building that previously existed on the historic land use or other activities were identified for soil or soil vapor assessment by the LARWQCB. The LARWQCB stated that although there had been several phases of investigative site characterization of soil matrix and soil vapor profiling undertaken by the current property owners, additional characterization was required to make a determination of environmental impact from past Site operations. The LARWQCB’s specific requirements were to:

- Provide additional information in order to determine whether or not soil contamination was present in the subsurface soil, and
- Whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site. The LARWQCB requested that a shallow soil investigation and an enhanced soil vapor survey be conducted in the APC. Furthermore, the LARWQCB specified the locations for the borings in relation to the APC.

APC-A included the following areas and associated former structures:

- The drum storage area on the north side of Building B-3,
- The fuel oil tank near the northwest corner of Building B-3,
- The sump/clarifier/UST between Buildings B-2 and B-3,
- The auto shed areas,
- The location of the 61,500-gallon diesel underground storage tank (UST) southwest of Building A-13,
- The power generating plant,
- The machine shop, and
- The research laboratory.

APC-B includes the following areas and associated former structures:

- The north end of the former factory building and nearby railroad alignment,
- The location of the reported former 20,000- gallon solvent tank in the area of 2400 W. Orange Street (the former Union Oil location),
- The location of the current cooling tower in the northern parking area,
- The southern portion of the former factory building, and
- The location of the former south cooling tower.

APC-C includes the following areas and associated former structures:

- The paint spray booth, machine shop, and the middle paint spray booth, and
- Areas surrounding the southeast corner of the Site near 2215 West Mission Road facility.

### **2.4.1 Scope of Work**

The Project Navigator investigation consisted of 30 shallow borings (shallow soil investigation) and four deep (to 100 feet bgs) borings (enhanced soil vapor investigation). Boring location selection was at the direction of the LARWQCB and was based on the LARWQCB's identification of the APC areas, described above, with emphasis on those areas that were not extensively reviewed in the previous investigations. Activities during the Project Navigator investigation included drilling, sampling and analysis of soil matrix and soil vapor as described in the following subsections.

**Shallow Borings:** Soil samples were planned for collection at depths of 15 and 50 feet bgs. However, a number of the borings showed refusal at less than the planned total depth. When refusal occurred, samples were collected from the deepest penetration achieved. A total of 67 soil vapor samples were collected from 32 locations (Plate 5). Samples were analyzed, using USEPA Test Method 8260B, after collection from depths between:

- 15 and 50 feet bgs from 28 locations, and
- 25 and 100 feet bgs from the remaining four locations.

**Deep Borings:** Vapor sample collection was facilitated by the well construction using dedicated, nested probes. The four 100-ft borings contained nested probes that were sampled at least two weeks after drilling. Samples were withdrawn and analyzed using the same technique as described above for the shallow borings. Analysis of soil vapor samples was performed using a mobile laboratory.

A total of 91 soil samples were collected from thirty-four locations (Plate 5) and analyzed using the USEPA Test Methods below:

- USEPA Test Method 6010B: Metals
- USEPA Test Method 8015B: TPH as Gasoline, Diesel, Crude
- USEPA Test Method 8082: PCBs
- USEPA Test Method 7471: Mercury
- USEPA Test Method 8260B: VOCs
- USEPA Test Method 8270C: SVOCs

Samples were collected from depths between 15 and 50 feet bgs from 30 locations and from depths between 10 and 100 feet bgs from the remaining four locations. Soil matrix samples were analyzed using USEPA Test Method 8015B (M).

### **2.4.2 Analytical Results**

The following sections present the results of the analysis of the soil and soil vapor samples.

<b>Project Navigator Investigation</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report<sup>5</sup></b>
Soil Vapor	67	0
Soil	91	0

Soil vapor samples were analyzed for VOCs, BTEX and/or TPH. The table below shows the number of borings and the results of the analysis of the samples collected in terms of RBSLs. The results of the analyses, presented in Appendix A, showed that all compounds were below the laboratory detection limits for the 67 samples taken and summarized in the table below.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Project Navigator 2008 Report</b>
PCE	67	0	No
TCE	67	0	No
cis-1,2-DCE	67	0	No
BTEX	67	0	No
All other compounds	67	0	No

Soil samples were analyzed for a wide range of compounds. The table below shows the number of samples, those with detections, and results of the analyses, which indicated that none of the samples were above regulatory limits.

<b>Compound</b>	<b>Total Samples</b>	<b>Samples with Detections</b>	<b>Samples Greater Than Regulatory Limits at the Time of the Project Navigator 2008 Report</b>
BTEX	91	12	No
TPH	91	39	No
Arsenic	91	21	No
Heavy Metals	91	23	No
Naphthalene	91	1	No
PCE	91	0	No
TCE	91	0	No
cis-1,2-DCE	91	0	No

The results of the analyses (see Appendix A) generally show compounds to be below the laboratory detection limits and are summarized as follows:

- BTEX (benzene, ethylbenzene, o-xylene, p/m-xylene and toluene) was detected in 12 of the 91 soil samples taken from 6 of the 34 soil sampling locations at concentrations between 0.85 and 27 milligrams per kilogram (mg/kg). However, all concentrations were below their respective PRG

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<sup>5</sup> Please note that the discussion of this investigation references PRGs, RBSLs, and other nomenclature that is not readily used in 2015 but was pertinent regulatory screening criteria at the time of the submittals of the reports. These references are included to provide a more complete context of the logic used in data evaluation and the basis for the subsequent conclusions of the investigations.

for both industrial and residential soil as well as soil screening levels for groundwater, where available

- Hydrocarbons (C7-C36 Total) were detected in 39 of the 91 soil samples taken from 20 of the 34 soil matrix sampling locations at concentrations between 0.0012 and 32 mg/kg. However, all concentrations were below the Board's regulatory requirements (100 mg/kg gasoline and 1,000 mg/kg for diesel). No hydrocarbons were detected at the location of the diesel tank (boring A-5-1) or the solvent tank (borings B-1-2, B-1-3 and B-1-4) investigated in this study.
- Arsenic was detected in 21 of the 91 soil samples taken from 13 of the 34 soil sampling locations at concentrations between 0.813 and 3.73 mg/kg. Twelve of the 20 soil samples had arsenic in concentrations above the industrial soil PRG. However, the arsenic occurrences fall within the range of background concentrations in California soils<sup>6</sup>.
- Heavy metals (barium, total chromium, cobalt, copper, lead, mercury, molybdenum, nickel, vanadium and zinc), were detected in 23 of the 91 soil samples taken from 14 of the 34 soil matrix sampling locations at concentrations between 0.119 and 96.4 mg/kg; however, all concentrations were below both their respective industrial and residential soil PRG as well as soil screening levels for groundwater, where available.
- Naphthalene was detected in 1 of the 91 soil samples taken from 1 of the 34 soil matrix sampling locations at a concentration of 0.85 mg/kg. However, the concentration was below both the industrial and residential soil PRG as well as soil screening levels for groundwater, where available. Low concentrations of arsenic, heavy metals, hydrocarbons, BTEX and naphthalene were detected in soil samples. In summary, all concentrations were below their respective PRG for both industrial and residential soil and as well as soil screening level for groundwater, where available, with the exception of arsenic.
- PCE was not detected in any of the soil analytical results.
- TCE was not detected in any of the soil analytical results.
- cis-1,2- DCE was not detected in any of the soil analytical results.

## 2.5 COMBINED INVESTIGATION CONCLUSIONS AND RECOMMENDATIONS

### 2.5.1 Conclusions

A total of 138 soil samples and 219 soil vapor samples were taken during the Geomatrix, Equipoise and Project Navigator investigations. The results of the soil analyses indicated that all compounds were below PRGs and/or background for all 138 soil samples, and soil vapor analyses indicated all compounds were below RBSLs for 195 samples. The Geomatrix investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs, with the exception of arsenic, which was within the range of background concentrations for California Soils, and those samples collected in the vicinity of the 2215 W. Mission Road property. Concentrations of PCE and TCE in shallow soil gas did exceed the industrial RBSL in 18 out of 93 samples for areas of the Site to the west and north of the 2215 W. Mission Road property. The Equipoise investigation concluded that all concentrations of constituents

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<sup>6</sup> The assertion that the detected arsenic concentration results at the Site are naturally occurring background conditions is further supported by a technical paper prepared by California Department of Toxic Substances Control (DTSC) risk assessment professionals in 2005 titled, *Determination of a Southern California Regional Background Arsenic Concentration in Soil*. Results of this paper suggest that in Southern California, six (6) milligrams per kilogram (mg/kg) is a conservative screening number for evaluating arsenic as a chemical of concern.

detected were below RBSLs or PRGs, with the exception of soil vapor probe SG-21. Within probe SG-21, concentrations of PCE in shallow soil gas did exceed the industrial RBSL in 6 samples. However, soil vapor probe SG-21 is the closest point on the Alhambra Site to the soil vapor plume from the adjacent 2215 W. Mission Road property and Equipoise believes that the PCE exceedances from the 6 samples are attributable to activities associated with the 2215 W. Mission Road property and have been addressed by operation of an existing SVE system at that location. Plate 6 indicates sample locations for the Geomatrix, Equipoise, and Project Navigator investigations where soil vapor concentrations were detected greater than the PRGs or RBSL.

The Project Navigator investigation concluded that all concentrations of constituents detected were below RBSLs or PRGs and/or within background concentrations for the 67 soil vapor and 91 soil samples. In total, 138 soil and 195 soil vapor samples taken from the 3 above-mentioned investigations, indicated that no samples had any constituents above PRGs and/or background for soil and the remaining 24 soil vapor samples had constituents above RBSLs, but were all related to the adjacent 2215 W. Mission Road property.

<b>Geomatrix Investigation – 2002/2003</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	93	7
Soil	37	0

<b>Equipoise Investigation - 2005</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	59	0
Soil	10	0

<b>Project Navigator Investigation - 2007</b>	<b>Total Samples Collected</b>	<b>Samples Above RBSLs at the Time of the Project Navigator 2008 Report</b>
Soil Vapor	67	0
Soil	91	0

### 2.5.2 Recommendation

The Project Navigator investigation found no detections of VOCs in any soil vapor samples and values less than the industrial and residential PRG or within the range of background concentrations for all soil samples.

The stated purpose of the Project Navigator investigation was to: *provide additional information in order to determine whether or not soil contamination was present in the subsurface soil and whether or not a release of VOCs occurred that posed a threat to the groundwater quality beneath the Site.*

During the Project Navigator investigation:

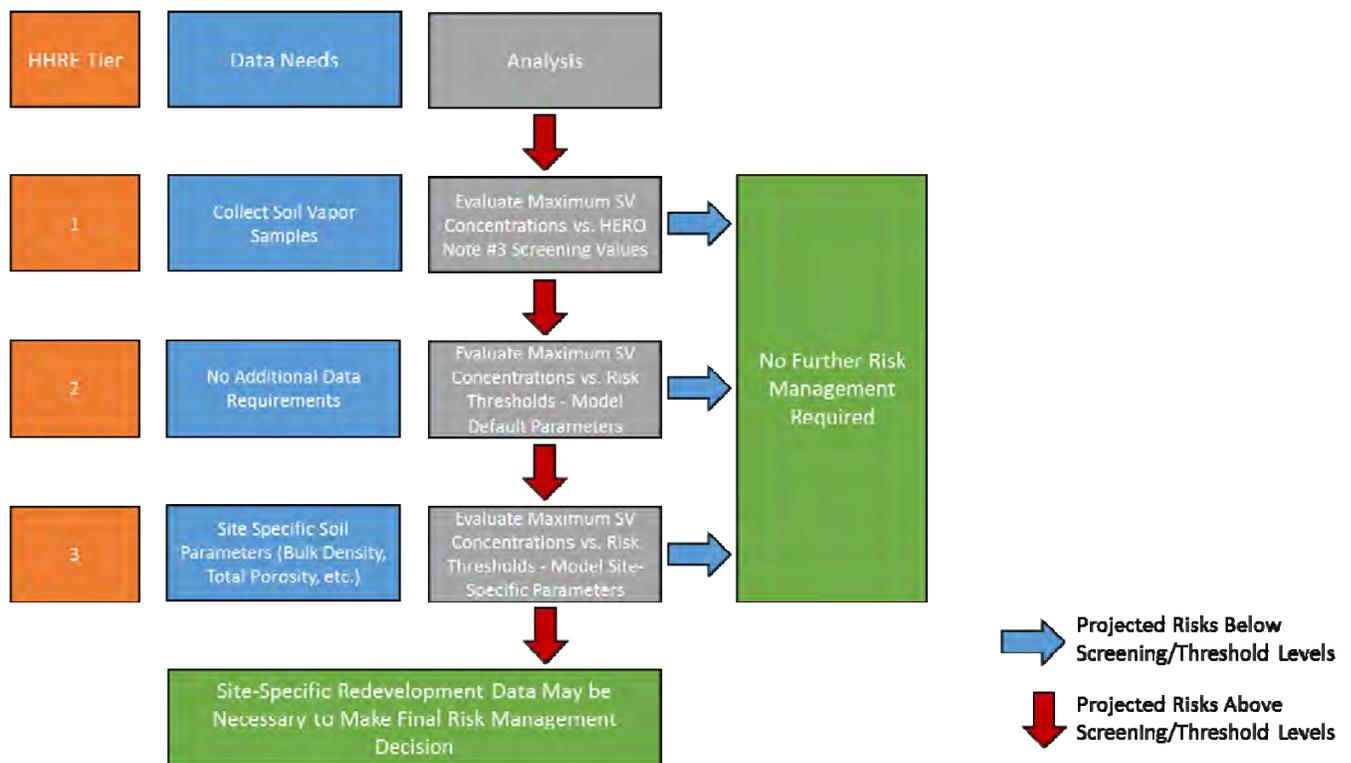
- Detections of other compounds in soil were either below residential/industrial PRGs, or soil levels for groundwater, or were within background for California soils.
- The soil and enhanced soil vapor investigations resulted in no detection of VOCs.

Therefore, the Project Navigator investigation:

1. Fulfilled the LARWQCB's request for additional investigations, at locations specified by the LARWQCB, and
2. Has shown that VOC contamination is not present in the subsurface soils and there is no evidence of any release at the Site.

### 3.0 HUMAN HEALTH RISK EVALUATION APPROACH

The objective of the soil vapor sampling proposed in this work plan will be to obtain and analyze soil vapor samples to allow a technically defensible position regarding the nature and extent of chemicals of potential concern in subsurface soil vapor and provide high quality data for regulatory agency decision-making regarding the long-term protection of human health. Equipoise anticipates that a multi-tier human health risk evaluation (HHRE) for the assessment of potential human health risks associated with the migration of soil vapors to indoor air at the subject Site would be beneficial. It is proposed that the structure of this multi-tiered HHRE progress from conservative regulatory screening criteria to site-specific modeling as necessary to isolate risk driving components, if any. The following flow chart summarizes the proposed multi-tier risk evaluation process.



The first tier of the analysis consists of a comparison of the maximum detected soil vapor concentrations in the 5 and 10 foot samples of each constituent for the proposed sample event to the corresponding chemical-specific Department of Toxic Substances Control (DTSC) Office of Human and Ecological Risk (HERO) Human Health Risk Assessment (HHRA) Note #3 recommended screening value for soil vapor intrusion risk screening (Cal/EPA, 2014). The soil vapor HERO Note#3 values represent concentrations in soil vapor that the Cal/EPA considers to be below thresholds of concern for risks to human health for specific land use conditions. The HERO Note #3 values are conservatively used to qualitatively screen sites for potential human health concerns associated with potential soil and/or soil vapor contamination.

Should reported constituent concentrations exceed the conservative HERO Note #3 screening values, a second tier of analysis will be conducted based on the modeling of potential indoor air risks associated with measured soil vapor concentrations for the Site using the Johnson and Ettinger Vapor Intrusion Model as maintained by Cal/EPA under assumed default soil and unrestricted land use exposure parameters. Projected human health risks will be compared to typical regulatory risk management levels for carcinogenic risk ( $1 \times 10^{-6}$ ) and noncarcinogenic hazard (1) under unrestricted land use conditions.

In the event default vapor intrusion modeling conditions applied in the second tier of this assessment project risk greater than typical regulatory thresholds, risks exceeding  $1 \times 10^{-6}$  and/or hazard greater than 1, a third tier of analysis will be conducted incorporating site-specific soil conditions. Due to the regulatory recommend vapor intrusion model's sensitivity to soil properties in projecting vapor migration potential; site-specific soil parameters including total soil porosity, water-filled porosity, and dry bulk density will be collected to use in the vapor intrusion modeling effort, as necessary<sup>7</sup>. The average of each soil parameter value for each soil interval depth sampled (5 and 10 feet bgs) will be used in the modeling of potential vapor intrusion.

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<sup>7</sup> The site-specific soil parameters will be collected as part of field program, but these specific samples will only be analyzed if the second tier assessment results project a risk greater than typical regulatory thresholds as described within this paragraph.

## 4.0 SOIL VAPOR SAMPLING WORKPLAN

The objective of the soil vapor sampling will be to obtain and analyze soil vapor samples to allow a technically defensible position regarding the nature and extent of chemicals of potential concern in subsurface soil vapor and provide high quality data for regulatory agency decision-making. Soil vapor sampling will be conducted in accordance with the procedures and methodologies documented in the *Advisory – Active Soil Gas Investigations, Department of Toxic Substance Control, April 12*, which will subsequently be referred to as the 2012 *Draft Advisory* (presented in Appendix B).

### 4.1 RATIONALE FOR SOIL VAPOR SAMPLE LOCATIONS

In a December 6, 2006 letter, the LARWQCB divided the Site into three areas to be further investigated and the Project Navigator investigation was based on that approach. This additional soil vapor investigation will also be based on that approach. The areas are oriented north-south and roughly divide the Site into three strips (“APC-A” is the westernmost and “APC-C” is the easternmost) to be used for location purposes. The central “APC-B” strip encompasses the major manufacturing building that previously existed on the historic land use or other activities were identified for soil or soil vapor assessment by the LARWQCB.

The proposed soil vapor probes will be installed in APC-B and APC-C at locations identified on Plate 7 to supplement the results of the previous investigations and further characterize the location of the historical manufacturing building. The rationale for the soil vapor probe locations is as follows:

- APC-B: Five soil vapor locations will be installed in a north-south alignment within the footprint of the major manufacturing building. As previous investigation activities have not detected VOCs within this footprint, these samples will be roughly evenly spaced in a north-south alignment with three sample locations north of the existing building and two sample locations south of the existing building. The locations selected are within existing parking lot areas to minimize disturbance to operations at the Site and minimize access restrictions.
- APC-C: Four soil vapor locations will be installed in a north-south alignment within this area. Three of the soil vapor probes will be located to the north and west of the 2215 W. Mission Road property, with one soil vapor probe location to the north of 2215 W. Mission Road property, one soil vapor probe location to the west of the 2215 W. Mission Road property, and one soil vapor probe location near former sample probe location SG-21. property. The fourth soil vapor probe will be located in the northeastern corner to supplemental previous investigations at that location.

### 4.2 FIELD INVESTIGATION ACTIVITIES

The scope of work for the field investigation will consist of the following activities.

#### 4.2.1 Site Safety Plan Update

Prior to commencing field activities, Equipoise will update the Facility-wide health and safety plan (HASP) to identify potential chemical or physical hazards associated with the proposed field work that were not included in the previously prepared HASP. The HASP provides guidelines for use of personal protective equipment based on Facility-specific and work-specific conditions, location and direction to

the nearest emergency care facility, and contingency plans. The plan was prepared in accordance with United States Department of Labor Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response (HAZWOPER) Standard (29 Code of Federal Regulation [CFR] 1910.120) and State of California Department of Industrial Regulations, Title 8 California Code of Regulations (CCR) Section 5192.

The HASP will be on-site during field activities and Site workers will be required to review and sign copies of the employee acknowledgement and field health and safety meeting forms. Prior to the start of fieldwork each day, Equipoise field personnel will conduct a tailgate safety meeting to discuss key features of the plan with all Site workers.

#### **4.2.2 Mark and Clear Sampling Locations**

Prior to commencement of drilling activities, subsurface sampling locations will be marked in the field and Underground Services Alert (USA) will be notified. USA will contact utility owners of record within the Site vicinity and notify them of our intention to conduct subsurface investigations near underground utilities. Utility owners of record will be expected to mark the locations of their utilities on the ground surface throughout the area designated for investigation. To ensure proper sampling locations are selected and minimize the potential of encountering subsurface utilities, pipelines, and structures the following steps will be taken:

- a) Review appropriate maps, plans, or other documentation to assess the locations of subsurface features and obstructions at each location.
- b) Visually check each boring location to ensure that there are no impedances to access by the sampling equipment.
- c) Equipoise may subcontract a private utility locating company to conduct a utility clearance of each proposed boring location. Adjustments to borehole locations will be made, as required, to avoid identified utilities.
- d) Equipoise will notify Underground Service Alert (USA) at least 48 hours prior to drilling to mark known substructure locations and utilities within easements and/or the public right-of-way.

#### **4.2.3 Boring Advancement and Sampling**

Soil, soil vapor, and groundwater sample locations will be advanced, as possible, utilizing a truck- or track-mounted direct push drill rig. If refusal is encountered during drilling, borings may be completed using a small diameter hollow stem auger. During boring advancement, soil will be collected for observation and soil logging via 48-inch-length macro-core sampler lined with acetate sleeves. The macro-core is opened by removing the piston-stop by means of extension rods inserted into the probe rods. The sampler is then pushed approximately 48 inches. The rods and sampler will then be retrieved, the sampler disassembled, and the acetate sleeve removed for soil sample collection, identification and logging.

During advancement of soil borings, soil samples will be collected every 5 feet for lithologic logging purposes and for chemical and physical analysis as discussed below. Soil samples will be collected for chemical analysis at 9 soil vapor probe locations from two vertical depths (18 total samples) at 5 feet bgs

and 10 feet bgs. Soil samples will be collected for physical parameters at both depths at three soil vapor probe shown on Plate 7 where the sample is representative of the lithology of the vertical profile (6 total samples). Once the soil borings are advanced to their total depth, soil vapor probes will be installed in the boring, as described below.

Upon retrieval, the soil in the acetate sleeve will be logged by the on-site scientist in accordance with the Unified Soil Classification System (USCS), screened for the presence of VOCs using a handheld photoionization detector (PID) and recorded on the field boring logs. Approximately 6-inches of the acetate sleeve containing soil from the sampling interval will be cut, capped with Teflon sheets, sealed with plastic end caps, labeled with pertinent information, and placed in a cooler maintained at approximately 4°C. Soil samples will then be transferred, under chain-of-custody procedures, to Calscience for analysis. Soil samples submitted to Calscience will be analyzed for VOCs using USEPA Test Method 8260B.

Additional soil samples will be collected for testing of physical parameters. The additional soil samples will be labeled, placed in a separate ice-chilled cooler, and transferred under chain-of-custody procedures to PTS Laboratories for analysis of California Environmental Protection Agency (Cal/EPA) Department of Toxic Substance Control (DTSC) Vapor Transport Package (Johnson-Ettinger) physical parameters, that includes air permeability, porosity (total and water filled), volumetric air and water, moisture content, intrinsic permeability/hydraulic conductivity, grain density, dry bulk density, total organic carbon (toc), and soil classification. Physical properties sample depth and frequency may be modified based on actual field conditions (i.e., significant changes in lithology).

#### **4.2.4 Soil Vapor Probe Installation**

Soil vapor monitoring locations are proposed at nine locations as shown on Plate 7. Conditions encountered in the field may dictate that one or more boring location be adjusted. The need and rationale for adjusting a boring will be recorded and included in the documentation report. Once the static depth to groundwater has been established for each soil vapor sampling location, borings will be drilled for soil sampling and installation of soil vapor probes.

Soil vapor probes will be installed using either direct push methods or hollow-stem auger methods depending on technical practicality and cost.

After a soil boring is advanced to its total depth, soil vapor probes will be installed as shown in Plate 8), and in accordance with the DTSC Advisory for Active Soil Gas Investigation (DTSC, 2012) and the DTSC Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (DTSC, 2011). Each vapor probe will consist of a stainless steel implant (0.5-inch outer diameter by 1.75-inch long), including a 1-inch long 50 micron filter, attached to ¼-inch outer diameter Teflon, Nylaflo, or Polyetheretherketone (PEEK) tubing. The soil vapor probe and tubing will be fastened to a 1-inch diameter poly vinyl chloride (PVC) pipe. The PVC pipe will be placed at the bottom of the soil boring, and the deepest probe will be tied to the pipe so that the screen is placed exactly three inches above the bottom of the borehole. Fine-grained sand will be placed in the annulus extending 3-inches above and 3-inches below the tip of the soil vapor probe. Approximately one foot of dry, granular bentonite will be placed above the filter pack. The remaining annulus between the deep and shallow probes will be grouted with granular bentonite and hydrated in place to form a tight seal around the tube and prevent drawing air from the surface. The process will then be repeated for the 10-foot bgs and 5-foot bgs probes. At the time of installation, each probe will be labeled with the probe description and total depth. Each probe will be

completed with a three way valve, which will be left in the closed position to prevent infiltration of water/moisture and ambient air. Probes will be completed as semi-permanent monitoring points to allow for future re-sampling as needed, and each probe location will be completed at the surface with a 5-inch diameter traffic-rated well box with a concrete surface seal.

#### **4.2.5 Soil Vapor Sampling**

Soil vapor probes installed following direct-push drilled methods will be allowed to equilibrate for a minimum of two hours prior to sampling. If hollow-stem auger drilling methods are utilized for boring advancement, soil vapor probes will be allowed to equilibrate for a minimum of 48 hours prior to sampling (DTSC, 2012). Soil vapor sampling in non-paved areas will not be conducted within five days following a significant rain event (i.e., ½-inch or greater) due to possible effects on the subsurface vapor regime.

##### **Shut-In Test**

Prior to initiating sampling, a shut-in test will be conducted on the sampling train to check for leaks in the above ground fittings. Pressure gauges are added to the sampling train prior to the shut-in test. The in-line pressure gauges will be calibrated to indicate a vacuum change of 0.5 inches of water (inH<sub>2</sub>O). The shut-in test will be conducted by closing all valves on the sampling train, and applying a measured vacuum of about 100 inH<sub>2</sub>O to the sample train. The vacuum gauges will be observed for a period of sixty seconds. If the vacuum on the gauges does not noticeably dissipate during the sixty seconds the sample train will be considered “air-tight” (DTSC, 2012).

##### **Purging and Sampling**

Based on previous soil vapor investigations conducted at the Site, it is anticipated that three purge volumes will be evacuated from each probe prior to sample collection. Each purge volume includes the calculated internal volume of tubing, the estimated pore space of the sand pack around the probe tip, and the void space of the dry bentonite in the annular space. The purge rates during sample purging and collection will be kept at approximately 100 to 200 milliliters per minute (mL/min), and vacuum pressure should be less than 100 inches of water. If a high vacuum condition is present due to low permeability soil and a vacuum of greater than 100 inches of water is observed, alternative methods will be used for soil vapor sample collection (DTSC, 2012).

A modified purging and sampling procedure can be used for low flow vapor probes, per Appendix D of the Soil Gas Sampling in Low Permeability Soil (DTSC, 2012). Once the maximum vacuum pressure is exceeded and it is determined that a flow rate of 100 mL/min is not sustainable, the probe valve will be closed allowing the pressure inside the formation to come to equilibrium. When the vacuum is fully dissipated, the probe valve will be reopened, and another aliquot of sample collected. This procedure will be repeated until the soil gas probe is purged and sampled. In this manner, probes can be appropriately purged and enough sample volume can be collected for analysis. If this procedure is used, the rate of vacuum dissipation will be monitored with a dedicated vacuum gauge. The sampling crew may proceed with other nearby activities during the pressure rebound cycle. Additional pressure gauges, fittings, and a flow meter will be needed to implement this procedure in the field. Prior to purging and sampling, the sampling system will be shut-in tested to ensure that vacuum rebound is attributable to subsurface processes and not system leakage. Likewise, leak check compounds will be used during the entire sampling process to confirm the integrity of the sample (DTSC, 2012).

During purging and sampling, a leak check will be conducted using a liquid tracer (either 1,1-difluoroethane or isopropyl alcohol) to evaluate whether an adequate seal is established at the soil vapor probe interface with the ground surface. A leak test will be conducted at every vapor probe, each time a sample is collected to ensure the sample is not being diluted by ambient air.

### **Sample Collection and Handling**

Once purging is completed, samples will be collected into passivated stainless steel canisters (Summa canisters). Each Summa canister will be fitted by the laboratory with a vacuum gauge. The Summa canister vacuum will be recorded by the laboratory prior to shipment, by the field personnel upon receipt, and again prior to sample collection to verify the integrity of the canister (should be between 28 and 30 inches of mercury [inHg] vacuum). To ensure that samples are collected at flow rates less than 200 mL/min, an in-line flow controller will be installed at the inlet to the Summa canister. The Summa canister will then be connected to the soil vapor well and opened. The sample start time will be recorded by the on-site personnel. When the vacuum gauge on the Summa canister reads approximately five (5) inHg vacuum, it will be closed, the final vacuum recorded, and then disconnected from the sample train. The Summa canister will then be labeled with pertinent information on the supplied sample label, including the sample identification, time, and final vacuum. Samples will be transported, under chain-of-custody procedures, to Calscience for analysis of VOCs using USEPA Test Method TO-15.

#### **4.2.6 Sample Nomenclature**

After the sample containers are filled and preserved as required, they will be labeled. Sample labels will include the following information:

- Site/client name and location;
- Project number;
- Boring/probe identification number;
- Sample number;
- Date and time of sample collection;
- Analytical parameters;
- Any preservatives added to sample; and
- Initials of sampling personnel.

Unique identifiers will be utilized for each sample and sample location. Each sample will be identified to include the boring number, the type of sample collected (soil or soil vapor), and the interval from which the sample was collected. In addition, the laboratory will assign its own unique laboratory identification numbers for each sample analyzed. The project protocol for naming individual samples is as follows:

- Soil vapor sample locations will include the Site identification along with the soil vapor (SV) probe location number. For example soil vapor samples collected from boring “B2” in the APC-B Area will be designated “APC-B-SV-B2”, respectively.
- The sample interval will be incorporated in the sample name. For example, a soil sample collected from boring location “APC-B-SB-B2” at a depth of 10 feet bgs will be designated “APC-B -SB-B2-10” and a soil vapor sample where the probe is installed to a depth of 10 feet will be designated “APC-B -SV-B2-10”.

#### **4.2.7 Sample Location Survey**

Upon completion of drilling activities, soil and soil vapor locations will be surveyed for latitude, longitude, and elevation (X, Y, and Z) using a hand-held global positioning system (GPS) capable of sub-meter accuracy. After collection of the data, it will be downloaded to a workstation and post-processed using differential correction to a known fixed point to provide the most accurate data.

#### **4.2.8 Quality Assurance/Quality Control**

QA/QC procedures will be conducted in accordance with applicable professional standards, state and federal requirements, regulations, and guidelines, as well as specific project goals and requirements. The QA objectives are to assure that sampling, field and laboratory data measurements, field and laboratory chain-of-custody procedures, laboratory analyses, and reporting activities result in data that are precise, accurate, representative, complete, comparable, and technically and legally defensible. QA is the overall goal, while QC represents the specific steps and procedures to be followed during the course of investigation activities to achieve QA. The data generated from soil vapor sampling activities will not be considered invalid if the QA/QC criteria are not fully achieved, but variances will trigger the appropriate QA/QC measures needed to evaluate and correct these activities as, and if, necessary.

Field and analytical QA/QC procedures are generally quantitative and qualitative. Typically quantitative procedures involve the analysis of QC samples. Quantitative procedures provide a measure of precision, accuracy and completeness. Qualitative procedures involve standardization of sample collection and analysis methodologies. Qualitative procedures provide a subjective measure of representativeness and allow for comparability of data from different samples and comparability of data with time.

Non-dedicated equipment used for monitoring and sampling will be properly assembled, cleaned, and calibrated (if necessary) prior to arriving at the Site. As required, field analytical equipment will be calibrated in accordance with manufacturer's specifications prior to use. A new pair of disposable Nitrile gloves will be donned by field personnel during each field task.

For soil samples, a carbon-free, deionized water sample provided by the laboratory and labeled "trip blank" will be provided by the laboratory. For soil vapor samples, a certified-clean Summa canister filled by the laboratory with "high purity air" and labeled as "trip blank" will be provided by the laboratory. A trip blank of the appropriate media will accompany the samples during all stages of shipment, storage and analysis. The trip blanks will be utilized to evaluate whether artificial introduction or cross-contamination of analytes into the investigation samples during transportation and sample handling processes has occurred. One trip blank will accompany each sample delivery group from the field to the laboratory during each sampling event. Trip blanks will be analyzed for VOCs and reported alongside the samples analyzed from the sample delivery group.

If anomalies or nonconformancies are discovered, the QA/QC Officer will instruct the laboratory to review the submitted data and the methods used to obtain the data. If appropriate, the field data and narrative records pertaining to the samples in question will also be reviewed. Data that meet the quality assurance objectives of this project will be considered usable.

#### **4.2.9 Field Documentation**

Field data will be recorded on daily field work forms. Daily activities will be described in chronological order and will include times key personnel are on-site, meteorological conditions, a summary of drilling and

sampling activities, significant contacts with agency personnel, deficiencies noted during field measurements, levels of personal protective equipment donned, if borings/sample locations are altered with the rationale/justification will be documented and problems or unusual occurrences. Quantitative data, such as field PID readings and groundwater purging and sampling will be entered on field forms such as boring logs and groundwater sampling field data sheets. The entry for each day's activities will be dated and identified at the top of each page.

Preprinted forms will be used to record data that are collected repeatedly, including the following:

- Boring Logs and well completion diagrams;
- Sample Labels;
- Soil vapor purging and sampling logs; and
- Chain-of-custody records.

#### **4.2.10 Decontamination Procedures**

Non-dedicated equipment will be decontaminated after each use. Large drilling equipment will be decontaminated using a high-pressure steam cleaner. Smaller equipment will be decontaminated using a three-stage wash consisting of a non-phosphate detergent and potable water wash followed by potable and distilled water rinses. Decontamination fluids will be placed into properly labeled, Department of Transportation (DOT)-compliant 55-gallon drums pending disposal.

#### **4.2.11 Management and Disposal of Investigation-Derived Wastes**

Investigation-derived waste (IDW) generated during field activities, including soil cuttings and decontamination fluids will be placed into separate, appropriately labeled, DOT-compliant, 55-gallon drums, and stored at a secure location on-site. Drums will be stored on-site for a period of no more than 90 days, pending review of the analytical data to evaluate disposal options. Drums will subsequently be transported and disposed of off-site by a licensed waste-hauler at an appropriate waste receiving facility, under proper manifest.

## 5.0 REPORTING

At the conclusion of the field investigation a Soil Vapor Assessment Report will be prepared to describe the scope, methodologies, and findings of the “snap-shot” assessment completed at the Site and include a summary of previous site assessment activities. At a minimum the Soil Vapor Assessment Report will include:

- A description of the investigation, including investigative methods and procedures;
- A summary of the investigation results;
- A discussion of key decision points encountered and resolved during the course of the investigation;
- A discussion of any deviations from the scope of work;
- Facility and Site plates showing soil vapor probe locations;
- Tables summarizing sampling parameters, analytical data, remediation results, and other parameters as appropriate;
- Analytical laboratory data sheets and QA/QC information
- Human health risk evaluation calculations and discussion of results
- An assessment of the Quality Assurance/Quality Control (QA/QC) program effectiveness;
- Conclusions and recommendations; and
- Signature and stamp of appropriate California registered professional.

The final report will document the soil and soil vapor analytical data, boring logs, well construction schematics, and plates will be submitted electronically to the State Water Resources Control Board's GeoTracker geographic information system.

## 6.0 REFERENCES

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- U.S. Environmental Protection Agency (EPA) 1989a. *Risk Assessment Guidance for Superfund (RAGS)*, Vol. I, Human Health Evaluation Manual, Part A, Interim Final, Office of Emergency and Remedial Response, EPA/540/1-89/002.

# *PLATES*



APPROXIMATE SCALE IN FEET



LEGEND	
	Site Boundary
	Nardon/Charter Property (CRWQCB - Los Angeles Region File No. 115-0359)



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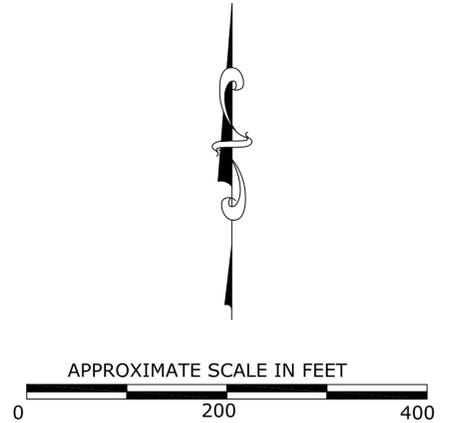
PLATE 1: SITE LOCATION MAP

1000 SOUTH FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA

PLATE:	
SHEET:	OF
REVISION NO:	0
DATE:	



- ① 1101 SOUTH FREMONT AVENUE
- ② NORTHEAST PORTION OF 1000 SOUTH FREMONT
- ③ FORMER SUMP/CLARIFIER AND GAS FRACTIONATION/DISTILLATION UNIT
- ④ ADJACENT AREAS TO 2215 WEST MISSION ROAD - NORTH AND WEST AREAS
- ⑤ INCINERATOR LOCATIONS
- ⑥ 61,500 GALLON DIESEL TANK AREA
- ⑦ 20,000 GALLON SOLVENT TANKS AREA FOOTPRINT OF 2400 WEST ORANGE STREET PROPERTY (FROM 1950 SANBORN MAP)



**LEGEND**

TAUC = THE ALHAMBRA URBAN COMMUNITY

② VAPOR SURVEY AREA DESIGNATION

⊕ TAUC-SB1 SOIL BORING LOCATION

⊕ TAUC-SG1 SOIL VAPOR PROBE LOCATION

ND BELOW DETECTION LIMIT

ug/L MICROGRAMS PER LITER

ug/kg MICROGRAMS PER KILOGRAM

FT BGS FEET BELOW GROUND SURFACE

NO.	DATE	BY	CHK	REVISIONS

DRAWN:	PROJECT NO.:
ENGINEER: <i>PJS</i>	SCALE: <i>AS NOTED</i>
CHECKED: <i>RWB</i>	APPROVED:
DATE: <i>4/15</i>	DATE:

**EQUIPOISE CORPORATION**

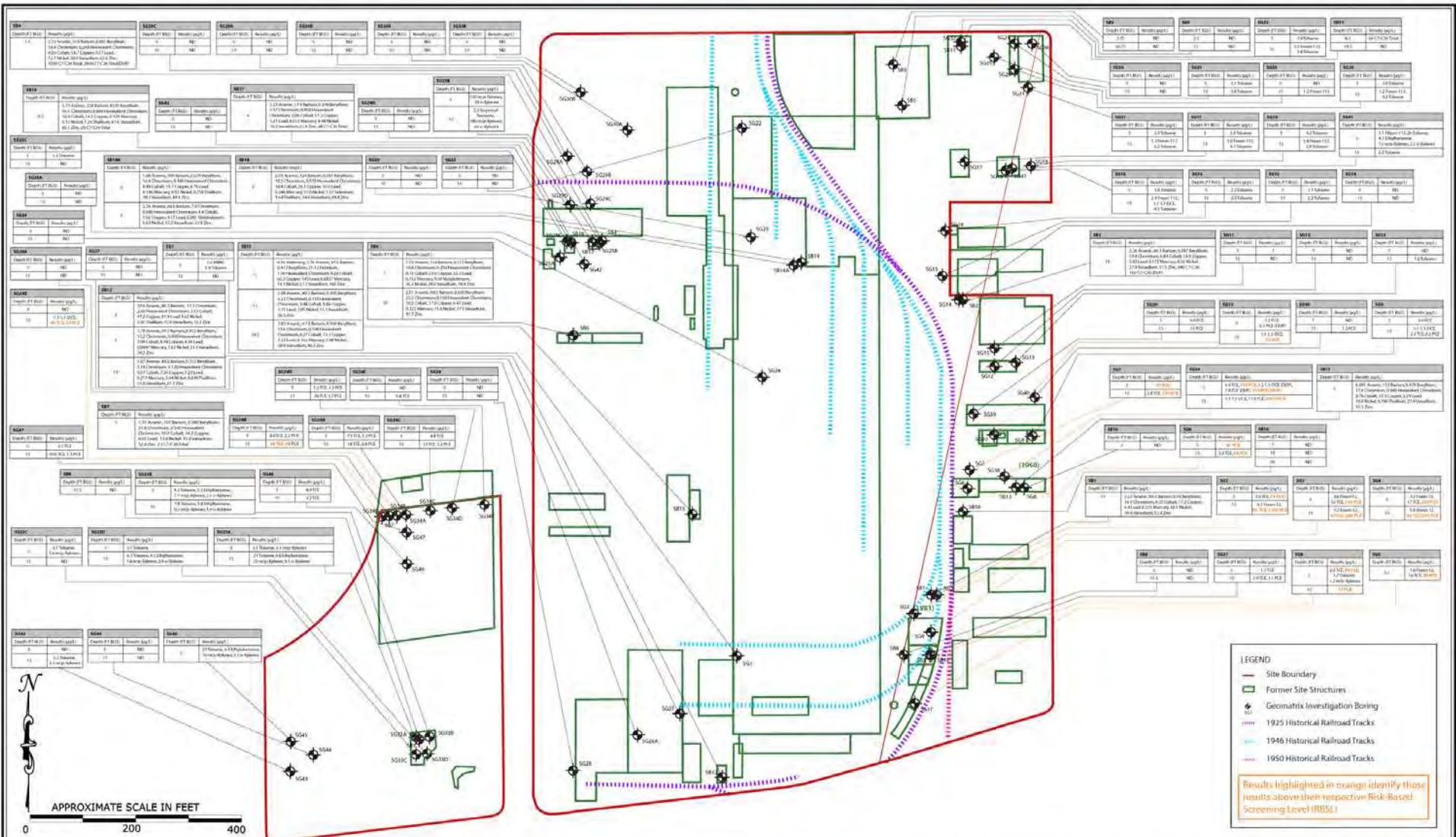
1401 North El Camino Real, Suite 107  
San Clemente, California 92672  
Phone: 949 366 0266  
Fax: 949 366 0261

FILE NAME: *SITE PLAN.DWG*

**FACILITY BUILDINGS AND LAYOUT - 2002 THROUGH 2007**

1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA

FIGURE:	<b>2</b>
SHEET:	of
REVISION NO.:	<i>0</i>
DATE:	<i>4/15</i>



Reference: Historical Site Activities, GEOMATRIX, February 23, 2003  
 Reference: Figure Received from LARWQCB at October 26, 2006 Meeting  
 Reference: RBSLs - California Regional Water Quality Control Board, San Francisco Bay Region, Risk Based Screening Level for Coarse Soils, December 2002 Draft RBSLs

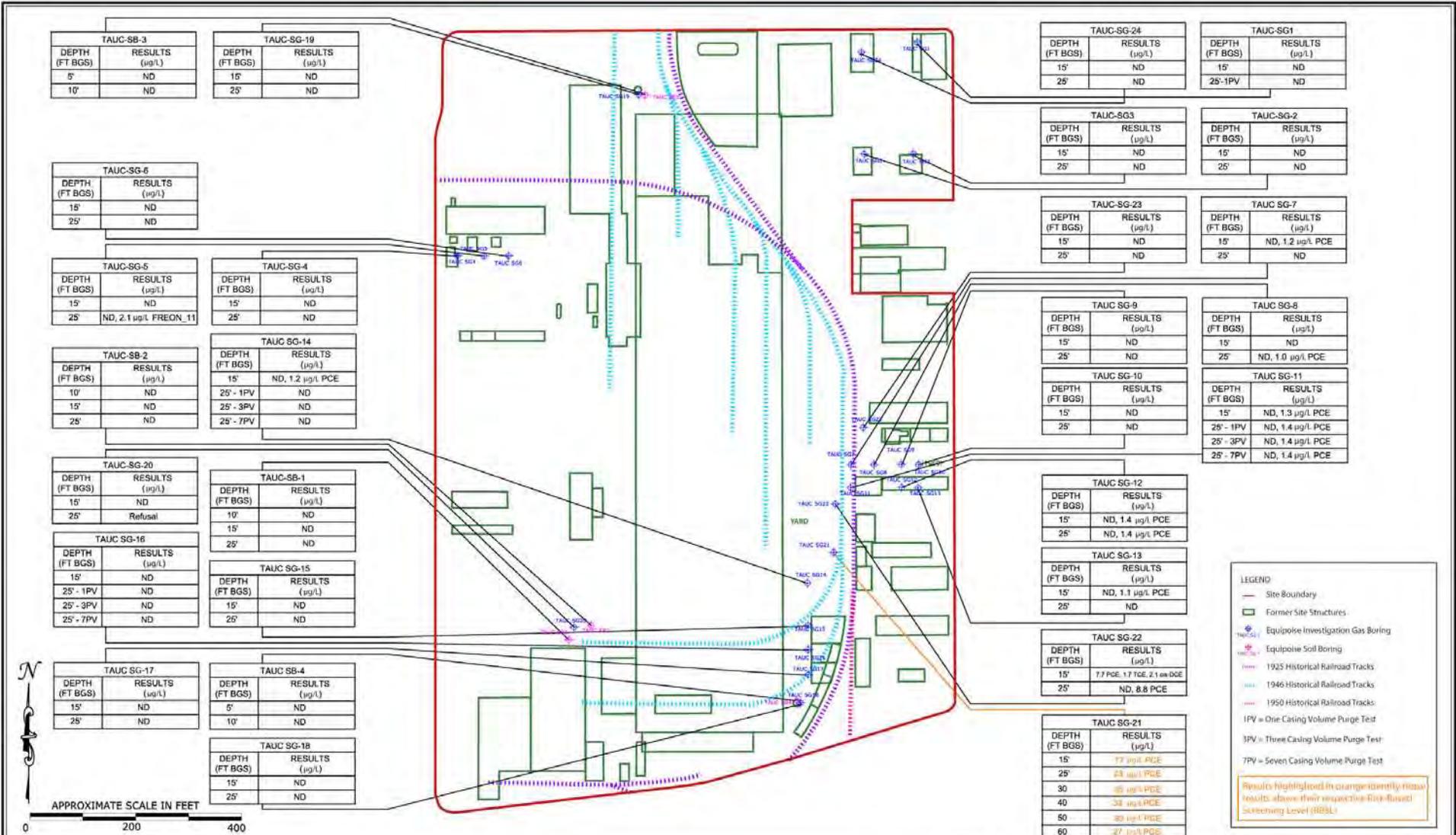
PROJECT NO:  
 SCALE:  
 APPROVED:  
 DATE:



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GEOMATRIX INVESTIGATION RESULTS  
 1000 SOUTH FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA

PLATE: **3**  
 SHEET: OF  
 REVISION NO.: 0  
 DATE:



TAUC-SB-3	
DEPTH (FT BGS)	RESULTS (µg/L)
5'	ND
10'	ND

TAUC-SG-19	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-24	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG1	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'-1PV	ND

TAUC-SG-6	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG3	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-2	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-5	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND, 2.1 µg/L FREON 11

TAUC-SG-4	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-23	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-7	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND, 1.2 µg/L PCE
25'	ND

TAUC-SB-2	
DEPTH (FT BGS)	RESULTS (µg/L)
10'	ND
15'	ND
25'	ND

TAUC-SG-14	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND, 1.2 µg/L PCE
25' - 1PV	ND
25' - 3PV	ND
25' - 7PV	ND

TAUC-SG-9	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-8	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND, 1.0 µg/L PCE

TAUC-SG-20	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	Refusal

TAUC-SB-1	
DEPTH (FT BGS)	RESULTS (µg/L)
10'	ND
15'	ND
25'	ND

TAUC-SG-10	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-11	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND, 1.3 µg/L PCE
25' - 1PV	ND, 1.4 µg/L PCE
25' - 3PV	ND, 1.4 µg/L PCE
25' - 7PV	ND, 1.4 µg/L PCE

TAUC-SG-16	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25' - 1PV	ND
25' - 3PV	ND
25' - 7PV	ND

TAUC-SG-15	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SG-12	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND, 1.4 µg/L PCE
25'	ND, 1.4 µg/L PCE

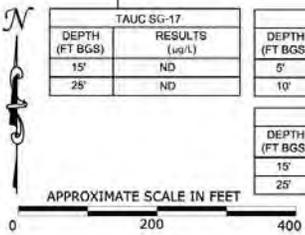
TAUC-SG-13	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND, 1.1 µg/L PCE
25'	ND

TAUC-SG-17	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	ND
25'	ND

TAUC-SB-4	
DEPTH (FT BGS)	RESULTS (µg/L)
5'	ND
10'	ND

TAUC-SG-22	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	7.7 PCE, 1.7 TCE, 2.1 µg DCE
25'	ND, 8.8 PCE

TAUC-SG-21	
DEPTH (FT BGS)	RESULTS (µg/L)
15'	7.7 µg/L PCE
25'	2.1 µg/L PCE
30'	4.8 µg/L PCE
40'	3.8 µg/L PCE
50'	2.9 µg/L PCE
60'	2.7 µg/L PCE



Reference: Historical Site Activities, GEDMATRIX, February 23, 2003  
 Reference: Investigation Results, EQIRP/PCSE, April 2005  
 Reference: Figure Received from LARWOC-8 at October 20, 2006 Meeting

PROJECT NO:  
 SCALE:  
 APPROVED:  
 DATE:

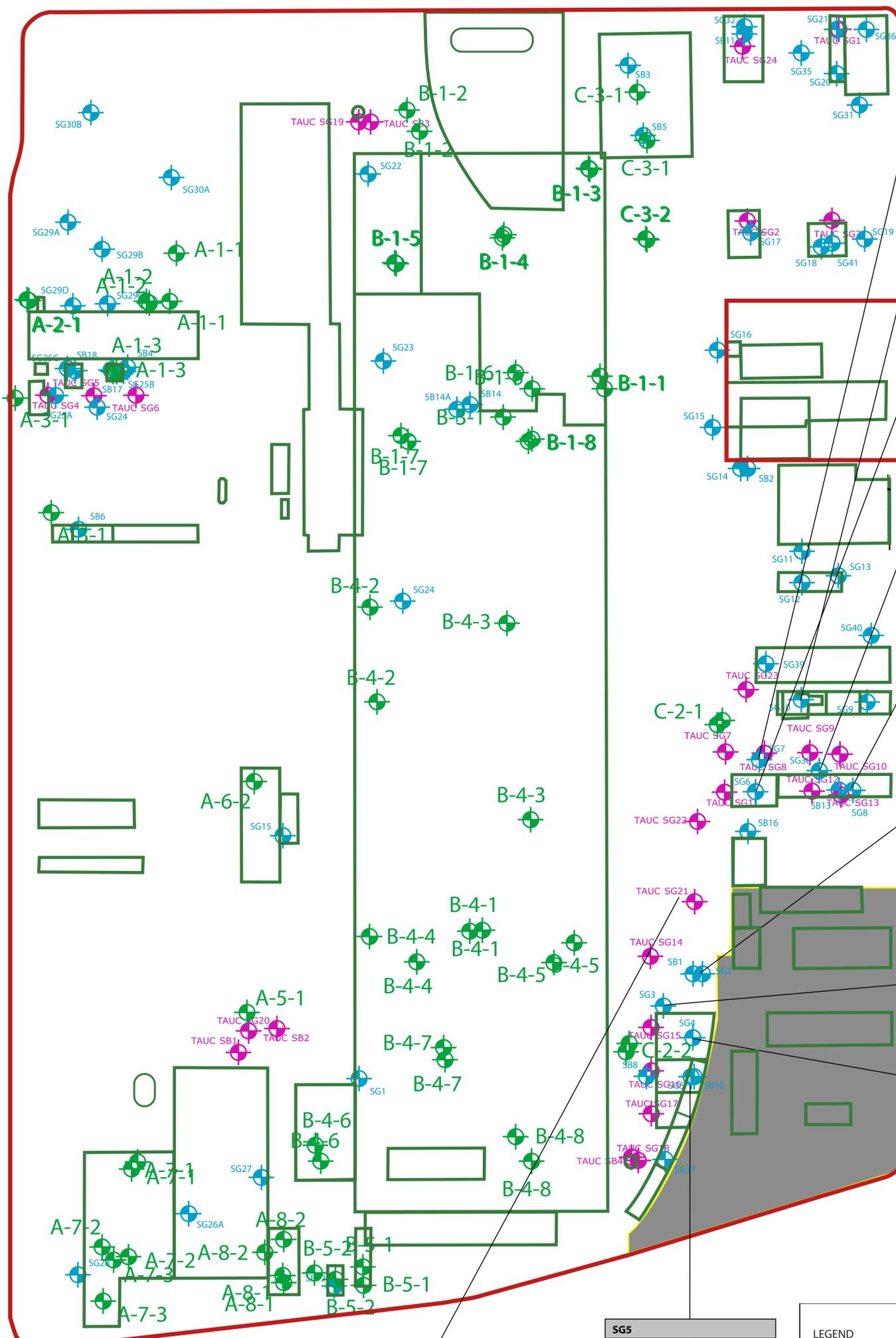


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EQUIPOISE INVESTIGATION RESULTS  
 1000 SOUTH FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA

PLATE: 3  
 SHEET: 4  
 REVISION NO.: 0  
 DATE:





SG7	
Depth (FT BGS)	Results (µg/L)
5 ft	47.0 PCE
15 ft	150.0 PCE

SG10	
Depth (FT BGS)	Results (µg/L)
5 ft	-
15 ft	14.0 PCE

SG6	
Depth (FT BGS)	Results (µg/L)
5 ft	41.0 PCE
15 ft	88.0 PCE

SG38	
Depth (FT BGS)	Results (µg/L)
15 ft	150.0 PCE
15 ft	170.0 PCE (dup)
15 ft	140.0 PCE

SG8	
Depth (FT BGS)	Results (µg/L)
5 ft	49.0 PCE
15 ft	17.0 PCE

SG2	
Depth (FT BGS)	Results (µg/L)
5 ft	73.0 PCE
15 ft	1200.0 PCE
15 ft	85.0 TCE

SG3	
Depth (FT BGS)	Results (µg/L)
5 ft	120.0 PCE
15 ft	380.0 PCE
15 ft	47.0 TCE

SG4	
Depth (FT BGS)	Results (µg/L)
5 ft	220.0 PCE
15 ft	390.0 PCE
15 ft	34.0 TCE

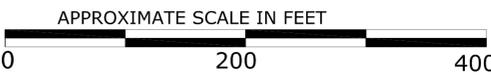
SG5	
Depth (FT BGS)	Results (µg/L)
3.5 ft	20.0 PCE

TAUC-SG21	
Depth (FT BGS)	Results (µg/L)
15 ft	17.0 PCE
25 ft	23.0 PCE
30 ft	25.0 PCE
40 ft	33.0 PCE
50 ft	30.0 PCE
60 ft	27.0 PCE

**LEGEND**

- Site Boundary
- Former Site Structures
- Current Investigation Boring
- Geomatrix Investigation Boring
- Equipose Investigation Boring
- Nardon/Charter Property (CRWQCB - Los Angeles Region File No. 115-0359)

Results above identify those results above their respective risk-based screening level (RBSL).



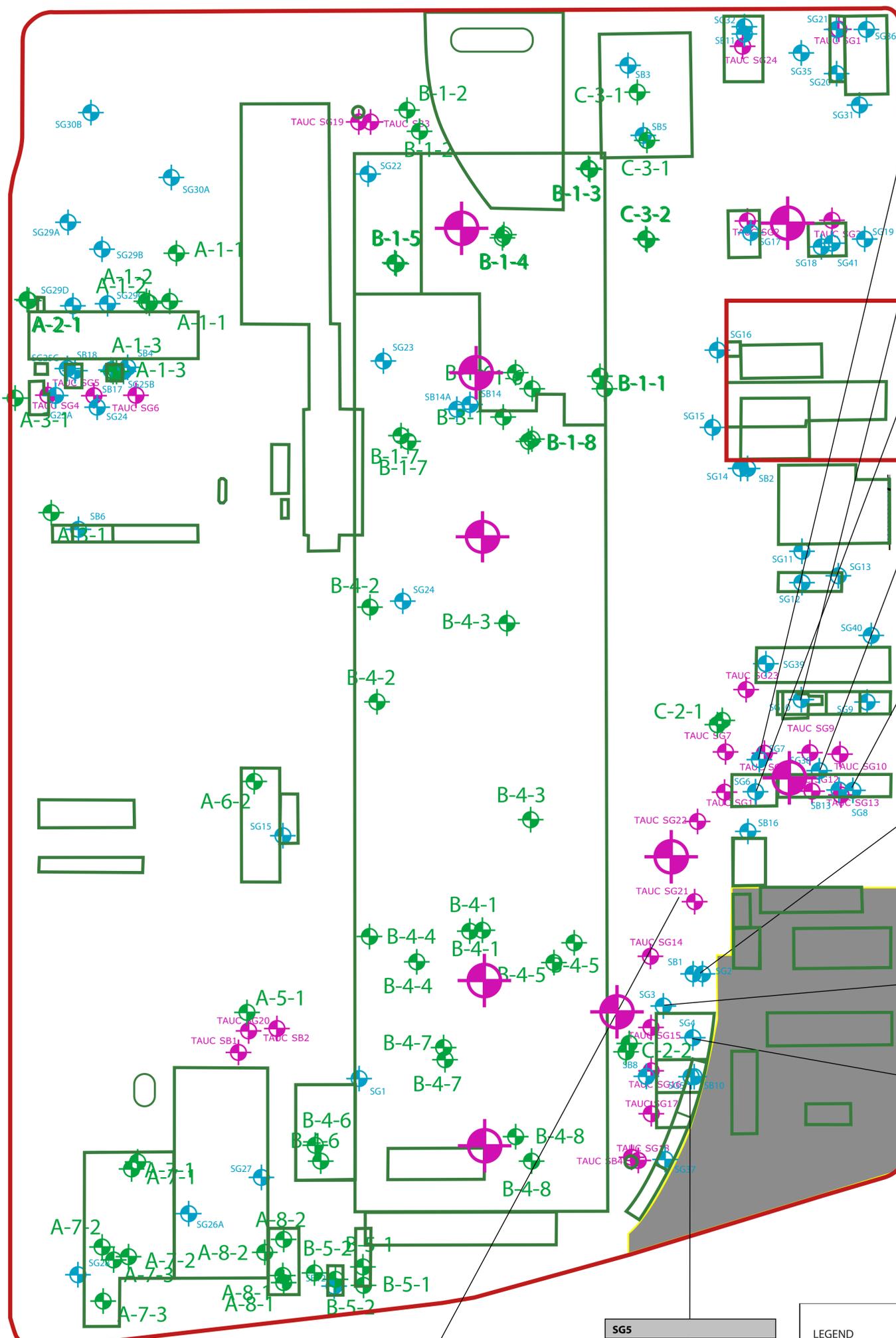
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**PLATE 6: GEOMATRIX, EQUIPOISE & PROJECT NAVIGATOR INVESTIGATION BORING LOCATIONS WITH RESULTS ABOVE RBSLs/ESLs**

1000 SOUTH FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA

PLATE:	
SHEET:	OF
REVISION NO:	0
DATE:	

Reference: Historical Site Activities, GEOMATRIX, February 23, 2003  
 Reference: Investigation Results, EQUIPOISE, April 2005  
 Reference: Figure Received from LARWQCB at October 26, 2006 Meeting



SG7	
Depth (FT BGS)	Results (µg/L)
5 ft	47.0 PCE
15 ft	150.0 PCE

SG10	
Depth (FT BGS)	Results (µg/L)
5 ft	-
15 ft	14.0 PCE

SG6	
Depth (FT BGS)	Results (µg/L)
5 ft	41.0 PCE
15 ft	88.0 PCE

SG38	
Depth (FT BGS)	Results (µg/L)
15 ft	150.0 PCE
15 ft	170.0 PCE (dup)
15 ft	140.0 PCE

SG8	
Depth (FT BGS)	Results (µg/L)
5 ft	49.0 PCE
15 ft	17.0 PCE

SG2	
Depth (FT BGS)	Results (µg/L)
5 ft	73.0 PCE
15 ft	1200.0 PCE
15 ft	85.0 TCE

SG3	
Depth (FT BGS)	Results (µg/L)
5 ft	120.0 PCE
15 ft	380.0 PCE
15 ft	47.0 TCE

SG4	
Depth (FT BGS)	Results (µg/L)
5 ft	220.0 PCE
15 ft	390.0 PCE
15 ft	34.0 TCE

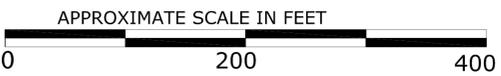
SG5	
Depth (FT BGS)	Results (µg/L)
3.5 ft	20.0 PCE

TAUC-SG21	
Depth (FT BGS)	Results (µg/L)
15 ft	17.0 PCE
25 ft	23.0 PCE
30 ft	25.0 PCE
40 ft	33.0 PCE
50 ft	30.0 PCE
60 ft	27.0 PCE

**LEGEND**

- Site Boundary
- Former Site Structures
- Project Navigator Investigation Boring (A-5-1)
- Geomatrix Investigation Boring (SG27)
- Equipose Investigation Boring (TAUC SG19)
- Charter Property (CRWQCB - Los Angeles Region File No. 115-0359)
- Proposed Soil Vapor Probe Location - 2015**

Results above identify those results above their respective risk-based screening level (RBSL).

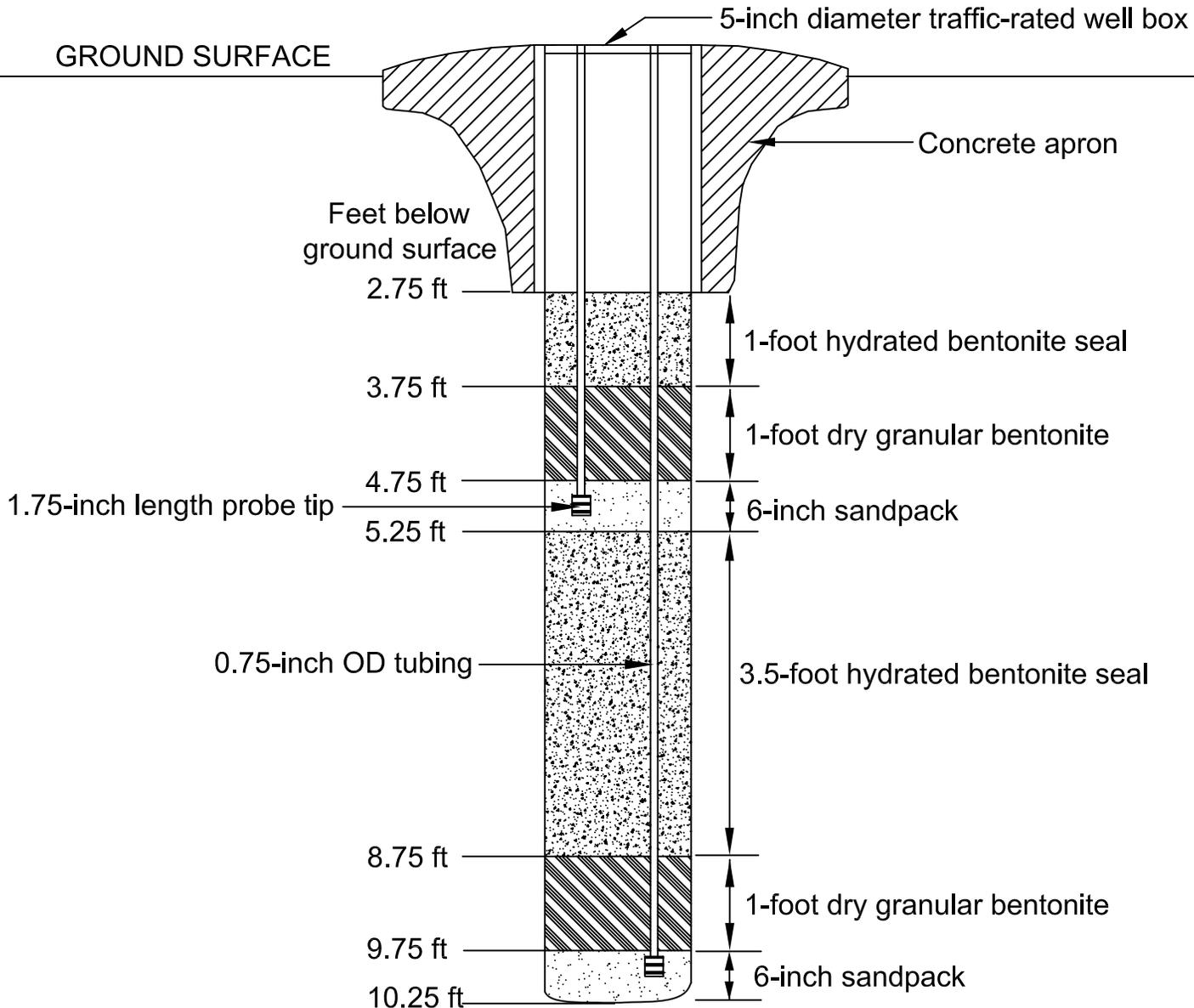


**PLATE 7: PROPOSED SOIL VAPOR PROBE LOCATIONS**

1000 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA

PLATE:	
SHEET:	OF
REVISION NO:	0
DATE:	

Reference: Historical Site Activities, GEOMATRIX, February 23, 2003  
 Reference: Investigation Results, EQUIPOISE, April 2005  
 Reference: Figure Received from LARWQCB at October 26, 2006 Meeting



DRAWING NOT TO SCALE

# ***APPENDIX A***

**TABLE 1.1**  
**SUMMARY OF CURRENT AND PREVIOUS INVESTIGATION BORINGS**  
**APC-A**

AREA OF POTENTIAL CONCERN (APC) LOCATION	INVESTIGATION	BORING NAME	DEPTH ACHIEVED (FT)	SAMPLE TYPE
APC-A	Project Navigator, Ltd.	A-1-1	30	Soil Matrix/Soil Gas
		A-1-2	Refusal at 15	Soil Matrix/Soil Gas
		A-1-3	30	Soil Matrix/Soil Gas
		A-2-1	30	Soil Matrix/Soil Gas
		A-3-1	40	Soil Matrix/Soil Gas
		A-5-1	30	Soil Matrix
		A-6-2	50	Soil Matrix
		A-7-1	Refusal at 20	Soil Matrix/Soil Gas
		A-7-2	Refusal at 20	Soil Matrix/Soil Gas
		A-7-3	30	Soil Matrix/Soil Gas
	A-8-1	Refusal at 15	Soil Matrix/Soil Gas	
	A-8-2	Refusal at 20	Soil Matrix/Soil Gas	
	Geomatrix	SB15	19.5	Soil Matrix
		SB17	6	Soil Matrix
		SB18	6.5	Soil Matrix
		SB4	1.5	Soil Matrix
		SB6	10	Soil Matrix
		SG25A	15	Soil Gas
		SG25B	15	Soil Gas
		SG25C	15	Soil Gas
		SG26A	15	Soil Gas
		SG27	15	Soil Gas
		SG28	15	Soil Gas
		SG29A	15	Soil Gas
		SG29B	15	Soil Gas
		SG29C	15	Soil Gas
	SG29D	15	Soil Gas	
	SG30A	15	Soil Gas	
	SG30B	15	Soil Gas	
	SG42	15	Soil Gas	
	Equipoise	TAUC-SG4	25	Soil Gas
		TAUC-SG5	25	Soil Gas
		TAUC-SG6	25	Soil Gas
TAUC-SB1		25	Soil Matrix	
TAUC-SB2		25	Soil Matrix	
TAUC-SB20		25	Soil Matrix	

**TABLE 1.2**  
**SUMMARY OF CURRENT AND PREVIOUS INVESTIGATION BORINGS**  
**APC-B**

AREA OF POTENTIAL CONCERN (APC) LOCATION	INVESTIGATION	BORING NAME	DEPTH ACHIEVED (FT)	SAMPLE TYPE
APC-B	Project Navigator, Ltd.	B-1-1	100	Soil Matrix/Soil Gas
		B-1-2	30	Soil Matrix/Soil Gas
		B-1-3	Refusal at 20	Soil Matrix/Soil Gas
		B-1-4	Refusal at 20	Soil Matrix/Soil Gas
		B-1-5	30	Soil Matrix/Soil Gas
		B-1-6	Refusal at 20	Soil Matrix/Soil Gas
		B-1-7	Refusal at 15	Soil Matrix/Soil Gas
		B-1-8	Refusal at 15	Soil Matrix/Soil Gas
		B-4-1	100	Soil Matrix/Soil Gas
		B-4-2	Refusal at 20	Soil Matrix/Soil Gas
		B-4-3	Refusal at 20	Soil Matrix/Soil Gas
		B-4-4	Refusal at 20	Soil Matrix/Soil Gas
		B-4-5	Refusal at 25	Soil Matrix/Soil Gas
		B-4-6	Refusal at 20	Soil Matrix/Soil Gas
		B-4-7	Refusal at 15	Soil Matrix/Soil Gas
		B-4-8	Refusal at 15	Soil Matrix/Soil Gas
	B-5-1	15	Soil Matrix/Soil Gas	
	B-5-2	15	Soil Matrix/Soil Gas	
	Geomatrix	SB12	10	Soil Matrix
		SG1	15	Soil Gas
		SG22	15	Soil Gas
		SG23	15	Soil Gas
		SG24	15	Soil Gas
		SB14	2	Soil Matrix
Equipoise	TAUC-SG19	25	Soil Gas	
	TAUC-SB-B3	10	Soil Matrix	

**TABLE 1.3  
SUMMARY OF CURRENT AND PREVIOUS INVESTIGATION BORINGS  
APC-C**

AREA OF POTENTIAL CONCERN (APC) LOCATION	INVESTIGATION	BORING NAME	DEPTH ACHIEVED (FT)	SAMPLE TYPE
APC-C	Project Navigator, Ltd.	C-2-1	100	Soil Matrix/Soil Gas
		C-2-2	100	Soil Matrix/Soil Gas
		C-3-1	Refusal at 20	Soil Matrix/Soil Gas
		C-3-2	Refusal at 20	Soil Matrix/Soil Gas
	Geomatrix	SB1	19	Soil Matrix
		SB10	2	Soil Matrix
		SB11	19.5	Soil Matrix
		SB13	2	Soil Matrix
		SB16	20	Soil Matrix
		SB2	19	Soil Matrix
		SB3	10.75	Soil Matrix
		SB5	11	Soil Matrix
		SB8	15.5	Soil Matrix
		SG10	15	Soil Gas
		SG11	15	Soil Gas
		SG12	15	Soil Gas
		SG13	15	Soil Gas
		SG14	15	Soil Gas
		SG15	15	Soil Gas
		SG16	15	Soil Gas
		SG17	15	Soil Gas
		SG18	15	Soil Gas
		SG19	15	Soil Gas
		SG2	15	Soil Gas
		SG20	15	Soil Gas
		SG21	15	Soil Gas
		SG3	15	Soil Gas
		SG31	15	Soil Gas
		SG32	15	Soil Gas
		SG35	15	Soil Gas
		SG36	15	Soil Gas
		SG37	15	Soil Gas
		SG38	15	Soil Gas
		SG39	15	Soil Gas
		SG4	15	Soil Gas
		SG40	15	Soil Gas
		SG41	15	Soil Gas
		SG5	3.5	Soil Gas
		SG6	15	Soil Gas
	SG7	15	Soil Gas	
	SG8	15	Soil Gas	
	SG9	15	Soil Gas	
Equipoise	TAUC-SG2	25	Soil Gas	
	TAUC-SG24	25	Soil Gas	
	TAUC-SG1	25	Soil Gas	
	TAUC-SG3	25	Soil Gas	
	TAUC-SG7	25	Soil Gas	
	TAUC-SG8	25	Soil Gas	
	TAUC-SG9	25	Soil Gas	
	TAUC-SG10	25	Soil Gas	
	TAUC-SG11	25	Soil Gas	
	TAUC-SG12	25	Soil Gas	
	TAUC-SG13	25	Soil Gas	
	TAUC-SG22	25	Soil Gas	
	TAUC-SG21	60	Soil Gas	
	TAUC-SG14	25	Soil Gas	
	TAUC-SG15	25	Soil Gas	
TAUC-SG16	25	Soil Gas		
TAUC-SG17	25	Soil Gas		
TAUC-SG18	25	Soil Gas		
TAUC-SB-B4	10	Soil Matrix		

**TABLE 1.4  
SUMMARY OF CURRENT AND PREVIOUS INVESTIGATION BORINGS  
OFF-SITE**

AREA OF POTENTIAL CONCERN (APC) LOCATION	INVESTIGATION	BORING NAME	DEPTH ACHIEVED (FT)	SAMPLE TYPE
Off-Site (The Former Machine Shop and Electronic Manufacturing Bldg. North of 1101 Fremont Avenue)	Geomatrix	SG33A	15	Soil Gas
		SG33B	15	Soil Gas
		SG33C	15	Soil Gas
		SG33D	15	Soil Gas
		SG34A	15	Soil Gas
		SG34B	15	Soil Gas
		SG34C	15	Soil Gas
		SG34D	15	Soil Gas
		SG34E	15	Soil Gas
		SG34F	15	Soil Gas
		SG43	15	Soil Gas
		SG44	15	Soil Gas
		SG45	15	Soil Gas
		SG46	15	Soil Gas
		SG47	15	Soil Gas
SB7	5	Soil Matrix		
SB9	17.5	Soil Matrix		

**TABLE 2.1  
CURRENT INVESTIGATION SOIL VAPOR ANALYSIS RESULTS  
APC-A**

COMPOUND NAME	UNITS	RESIDENTIAL ESL <sup>(1)</sup>	INDUSTRIAL ESL <sup>(2)</sup>	WELL ID/DEPTH																	
				A-1-1		A-1-2		A-1-3		A-2-1		A-3-1	A-7-1		A-7-2		A-7-3		A-8-1		A-8-2
				15'	30'	15'	27'	15'	30'	26'	30'	40'	15'	20'	15'	20'	15'	30'	15'	15'	20'
1,1,1,2-Tetrachloroethane	µg/L	0.32	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1,1-Trichloroethane	µg/L	460	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1,2,2-Tetrachloroethane	µg/L	0.042	0.14	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1,2-Trichloroethane	µg/L	0.15	0.51	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1-Dichloroethane	µg/L	1.5	5.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1-Dichloroethene	µg/L	0.049	0.16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,2-Dichloroethane	µg/L	0.094	0.31	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
2-Butanone (MEK)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
4-Methyl-2-Pentanone	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Acetone	µg/L	660	1800	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Benzene	µg/L	0.084	0.28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Carbon Tetrachloride	µg/L	0.019	0.063	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Chlorobenzene	µg/L	210	580	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Chloroethane	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Chloroform	µg/L	0.46	1.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
cis-1,2-Dichloroethene	µg/L	7.3	20	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Cyclohexane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Dichlorodifluoromethane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Ethylbenzene	µg/L	210	580	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon-113)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Isobutane (Tracer Gas)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
m/p-Xylene	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Methylene Chloride	µg/L	5.8	17	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
o-Xylene	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Tetrachloroethene (PCE)	µg/L	0.41	1.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Toluene	µg/L	63	180	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
trans-1,2-Dichloroethene	µg/L	15	41	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Trichloroethene (TCE)	µg/L	1.2	4.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Trichlorofluoromethane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	
Vinyl Chloride	µg/L	0.031	0.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	

(1) RESIDENTIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Residential Land Use for Shallow Soil Gas, November 2007 (Table E)

(2) INDUSTRIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Commercial/Industrial Land Use Only for Shallow Soil Gas, November 2007 (Table E)



**TABLE 2.3  
CURRENT INVESTIGATION SOIL VAPOR ANALYSIS RESULTS  
APC-C**

COMPOUND NAME	UNITS	RESIDENTIAL ESL <sup>(1)</sup>	INDUSTRIAL ESL <sup>(2)</sup>	WELL ID/DEPTH															
				C-2-1					C-2-2					C-3-1		C-3-2			
				15'	25'	50'	75'	100'	15'	25'	50'	75'	100'	15'	20'	15'	20'		
1,1,1,2-Tetrachloroethane	µg/L	0.32	1.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1,1-Trichloroethane	µg/L	460	130	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1,2,2-Tetrachloroethane	µg/L	0.042	0.14	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1,2-Trichloroethane	µg/L	0.15	0.51	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1-Dichloroethane	µg/L	1.5	5.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1-Dichloroethene	µg/L	0.049	0.16	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,2-Dichloroethane	µg/L	0.094	0.31	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
2-Butanone (MEK)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
4-Methyl-2-Pentanone	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Acetone	µg/L	660	1800	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Benzene	µg/L	0.084	0.28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Carbon Tetrachloride	µg/L	0.019	0.063	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Chlorobenzene	µg/L	210	580	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Chloroethane	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Chloroform	µg/L	0.46	1.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
cis-1,2-Dichloroethene	µg/L	7.3	20	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Cyclohexane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Dichlorodifluoromethane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Ethylbenzene	µg/L	210	580	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon-113)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Isobutane (Tracer Gas)	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
m/p-Xylene	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Methylene Chloride	µg/L	5.8	17	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
o-Xylene	µg/L	21	58	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Tetrachloroethene (PCE)	µg/L	0.41	1.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Toluene	µg/L	63	180	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
trans-1,2-Dichloroethene	µg/L	15	41	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Trichloroethene (TCE)	µg/L	1.2	4.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Trichlorofluoromethane	µg/L			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		
Vinyl Chloride	µg/L	0.031	0.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0		

(1) RESIDENTIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Residential Land Use for Shallow Soil Gas, November 2007

(2) INDUSTRIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Commercial/Industrial Land Use Only for Shallow Soil Gas, November 2007







**TABLE 3.1  
CURRENT INVESTIGATION SOIL ANALYSIS RESULTS  
APC-A**

COMPOUND NAME	UNITS	RESIDENTIAL PRG <sup>(1)</sup>	INDUSTRIAL PRG <sup>(2)</sup>	RESIDENTIAL ESL <sup>(3)</sup>	INDUSTRIAL ESL <sup>(4)</sup>	WELL ID/DEPTH																							
						A-1-1		A-1-2		A-1-3		A-2-1		A-3-1		A-5-1		A-6-2		A-7-1		A-7-2		A-7-3		A-8-1		A-8-2	
						15	30	15	15	15	30	26	30	40	15	30	25	50	15	20	15	20	15	30	15	15	20	20	

ND = Not Detected; Sample is below the method detection limit.

**NOTE:** Results bolded represent samples above the method detection limits. However all results are below their respective Preliminary Remediation Goals for industrial soil, with the exception of Arsenic, which fall within the range for background concentrations in California soils.











**TABLE 4.1  
SUMMARY OF SOIL ANALYSIS RESULTS >ND  
APC-A  
1000 SOUTH FREMONT AVENUE**

COMPOUND NAME	DETECTION LIMIT	UNITS	INDUSTRIAL PRG <sup>(1)</sup>	RESIDENTIAL PRG <sup>(2)</sup>	SSL <sup>(3)</sup> (DAF 20)	RESIDENTIAL ESL <sup>(4)</sup>	INDUSTRIAL ESL <sup>(5)</sup>																		
								A-2-1		A-5-1		A-6-2		A-7-1		A-7-2		A-7-3		A-8-1		A-8-2			
								30	15	30	25	50	15	20	15	20	15	30	15	15	20				
<b>Arsenic<sup>(6)(7)</sup></b>	0.750	mg/kg	1.60	0.062	29	14	14		<b>2.14</b>	<b>2.76</b>	<b>3.71</b>	<b>2.84</b>					<b>1.90</b>	<b>3.73</b>	0.813						
Heavy Metals																									
Barium	0.500	mg/kg	67,000	5,400	1,600	2,500	2,600		40.6	79.1	102.0	105					66.3	116.0	31.1						
Total Chromium	0.250	mg/kg	450	210	38	2,500	5,000		7.67	17.9	18.0	18.9					15.9	19.1	7.27						
Cobalt	0.250	mg/kg	1,900	900		94	94		4.70	9.75	10.2	11.3					9.05	12.9	3.23						
Copper	0.500	mg/kg	41,000	3,100		2,500	5,000		9.82	16.3	23.1	20.4					14.4	26.1	7.03						
Lead <sup>(8)</sup>	0.500	mg/kg	800	150		750	750		2.26	5.15	4.54	5.21					2.58	6.37	2.97						
Mercury	0.0835	mg/kg	310	23		33	33		0.160	0.227	0.119	0.25					0.256	0.227	0.123						
Molybdenum	0.250	mg/kg	5,100	390		2,500	3,600											0.278	1.08						
Nickel	0.250	mg/kg	20,000	1,600	130	260	260		5.0	10.6	11.6	13.1					9.81	13.4	3.18						
Vanadium	0.250	mg/kg	1,000	78	600	710	710		17.1	32.2	38.9	35.8					28.9	43.1	11.7						
Zinc	1.00	mg/kg	100,000	23,000	12,000	2,500	5,000		24.8	48.7	55.7	60.4					40.4	64.2	16.6						
Hydrocarbons																									
C9-C10		mg/kg																						0.77	
C11-C12		mg/kg											0.10	0.075			0.73	7.0						1.0	
C13-C14		mg/kg											.0047				3.3	1.3						0.39	
C15-C16		mg/kg											0.69	.52	0.44		2.7	2.8	0.087	2.1					
C17-C18		mg/kg											0.49	.55	0.15	0.11	0.20	1.6						0.63	
C19-C20		mg/kg											0.55	.97	0.96	0.42	3.8	2.5					0.75	1.2	
C21-C22		mg/kg											0.55	1.2		0.52	5.5	3.9					0.97		
C23-C24		mg/kg											0.26	.30	0.20	0.077	3.3	3.0					0.31		
C25-C28		mg/kg											0.45	0.40	0.18	0.050	1.3	3.1	0.022	0.30	0.18				
C29-C32		mg/kg															3.1	2.6							
C33-C36		mg/kg															6.0	3.2							
C7-C36 Total	5.0	mg/kg	100			83	83						3.5	4.0	2.0	1.5	30.0	32.0	0.5	6.5	1.0				
BTEX																									
Benzene	0.00079	mg/kg	1.40	0.64	0.03	0.044	0.044	0.0011				0.0034											0.0022		
Ethylbenzene	0.00098	mg/kg	400	400	13	3.3	3.3	0.0041																	
o-Xylene	0.00098	mg/kg																							
p/m-Xylene	0.002	mg/kg	420	270	210	2.3	2.3	0.0055																	
Toluene	0.00098 - 0.0013	mg/kg	520	520	12	2.9	2.9	0.027															0.0014		
Naphthalene <sup>(6)</sup>	0.50	mg/kg	4.20	1.70	84	3.4	3.4																		

(1) INDUSTRIAL PRG = United States Environmental Protection Agency Region 9 Preliminary Remediation Goal for Industrial Soil, October 2004

(2) RESIDENTIAL PRG = United States Environmental Protection Agency Region 9 Preliminary Remediation Goal for Residential Soil, October 2004

(3) SSL = United States Environmental Protection Agency Region 9 Soil Screening Level for Migration to Ground Water, October 2004

(4) RESIDENTIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Residential Land Use for Deep Soil, November 2007

(5) INDUSTRIAL ESL = California Regional Water Quality Control Board, San Francisco Bay Region Environmental Screening Level for Commercial/Industrial Land Use Only for Deep Soil, November 2007

(6) Cal-Modified PRG

(7) Background concentration for Arsenic is 0.59-11 mg/kg - Kearney Foundation of Soil Science. 1996. Background Concentrations of Trace and Major Elements in California Soil Division of Agriculture and Natural Resources University of California: 20.

(8) Cal-Modified PRG for the Residential Soil only

**NOTE:** Results bolded represent samples above their respective PRG for industrial soil; however fall within their respective range for background concentrations in California soils.



**TABLE 4.3**  
**SUMMARY OF SOIL ANALYSIS RESULTS >ND**  
**APC-C**  
**1000 SOUTH FREMONT AVENUE**

COMPOUND NAME	DETECTION LIMIT	UNITS	INDUSTRIAL PRG <sup>(1)</sup>	RESIDENTIAL PRG <sup>(2)</sup>	SSL <sup>(3)</sup> (DAF 20)	RESIDENTIAL ESL <sup>(4)</sup>	INDUSTRIAL ESL <sup>(5)</sup>	C-2-1			C-2-2					C-3-2		
								30	40	60	10	30	50	60	70	80	15	20
								Arsenic <sup>(6)(7)</sup>	0.750	mg/kg	1.6	0.062	29	14	14			
Heavy Metals																		
Barium	0.500	mg/kg	67000	5,400	1,600	2,500	2,600										34.7	42.7
Total Chromium	0.250	mg/kg	450	210	38	2,500	5,000										4.03	5.43
Cobalt	0.250	mg/kg	1900	900		94	94										3.44	3.63
Copper	0.500	mg/kg	41000	3,100		2,500	5,000										7.72	8.85
Lead <sup>(8)</sup>	0.500	mg/kg	800	150		750	750										3.58	2.38
Mercury	0.0835	mg/kg	310	23		33	33										0.372	0.130
Molybdenum	0.250	mg/kg	5100	390		2,500	3,600											
Nickel	0.250	mg/kg	20000	1,600	130	260	260										2.80	3.92
Vanadium	0.250	mg/kg	1000	78	600	710	710										13.0	15.0
Zinc	1.00	mg/kg	100000	23,000	12,000	2,500	5,000										26.6	23.6
Hydrocarbons																		
C9-C10		mg/kg										0.0045						
C11-C12		mg/kg						0.40	0.12	1.1	1.2							
C13-C14		mg/kg						0.69	0.33	0.77	0.66	0.20						
C15-C16		mg/kg						1.1	0.65	0.59	0.55	0.46	0.057					
C17-C18		mg/kg						0.96	0.33	0.52	0.46	0.35	0.14					
C19-C20		mg/kg						1.1	0.43	0.37	0.40	0.19	0.45					
C21-C22		mg/kg						0.76	0.70	0.036	0.15	0.30						
C23-C24		mg/kg						0.67	0.24									
C25-C28		mg/kg						2.1	0.35									
C29-C32		mg/kg						2.7										
C33-C36		mg/kg						2.5										
C7-C36 Total	5.0	mg/kg	100			83	83	13.0	3.0	3.0	3.0	1.0	1.0					
BTEX																		
Benzene	0.00079	mg/kg	1.40	0.64	0.03	0.044	0.044	0.0029	0.0013	0.002								
Ethylbenzene	0.00098	mg/kg	400	400	13	3.3	3.3											
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p/m-Xylene	0.002	mg/kg	420	270	210	2.3	2.3											
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(8) Cal-Modified PRG for the Residential Soil only

**NOTE:** Results bolded represent samples above their respective PRG for industrial soil; however fall within their respective range for background concentrations in California soils.

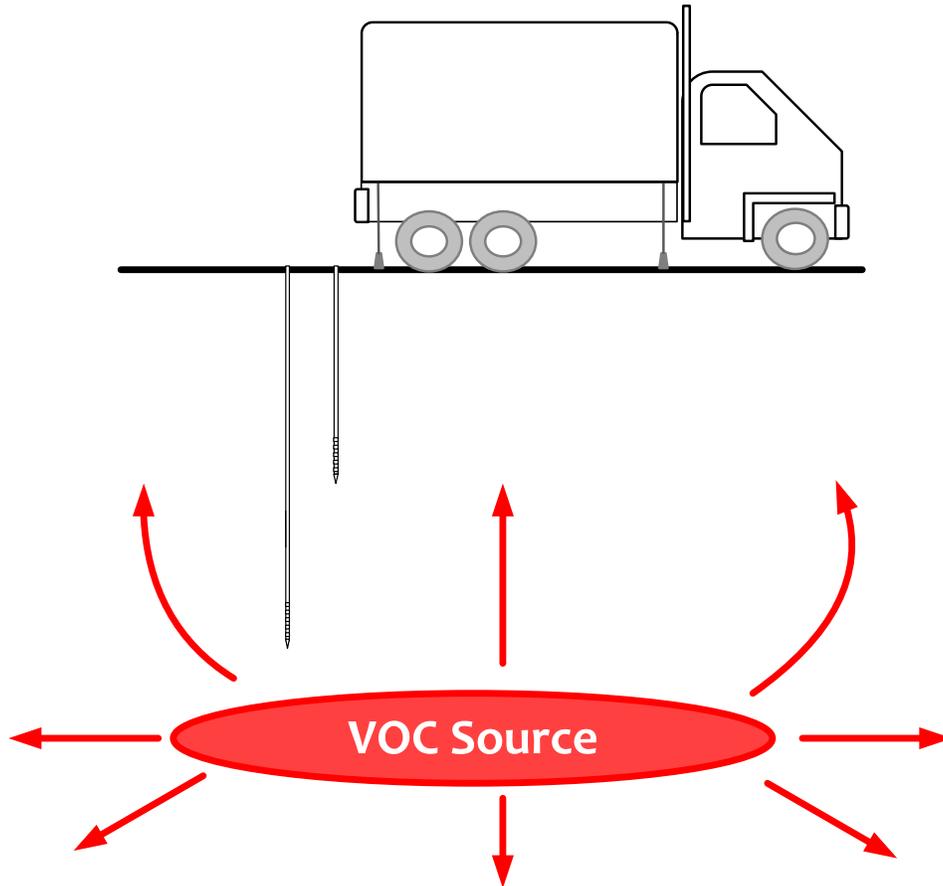
## ***APPENDIX B***

**TABLE 5.0**  
**SAMPLES ABOVE PRGs or RBSLs/ESLs and/or BACKGROUND VS. TOTAL NUMBER OF BORINGS**

<b>INVESTIGATION</b>	<b>TOTAL SOIL SAMPLES</b>	<b>SOIL SAMPLES ABOVE PRGs and/or BACKGROUND</b>	<b>TOTAL SOIL GAS SAMPLES</b>	<b>SOIL GAS SAMPLES ABOVE RBSLs/ESLs</b>
Geomatrix <sup>(1)</sup>	37	0	93	18
Equipoise	10	0	59	6
Project Navigator, Ltd.	91	0	67	0
<b>TOTALS</b>	<b>138</b>	<b>0</b>	<b>219</b>	<b>24</b>

(1) Geomatrix samples do not include the samples taken off-site.

**ADVISORY  
ACTIVE SOIL GAS INVESTIGATIONS**



**California Environmental Protection Agency  
Department of Toxic Substances Control  
Los Angeles Regional Water Quality Control Board  
San Francisco Regional Water Quality Control Board**

**April 2012**

## ADVISORY – ACTIVE SOIL GAS INVESTIGATIONS

### FOREWORD

In a coordinated effort, the Department of Toxic Substances Control, the Los Angeles Regional Water Quality Control Board, and the San Francisco Regional Water Quality Control Board have jointly developed the *Advisory – Active Soil Gas Investigations*. This document attempts to ensure that high quality data used for regulatory decision making are collected during active soil gas investigations using consistent methodologies. The document was reviewed by other government organizations and the regulated community. Their comments were considered and the Advisory changed in response to those comments. The Advisory also addresses recent developments in the field of soil gas collection. As additional information and experience are obtained, this Advisory may be modified as appropriate.

The information in the Advisory should not be considered as regulations. Mention of trade names or commercial products does not constitute the agency endorsement or recommendation.

If you have any questions or comments regarding this document, please contact Theodore Johnson of DTSC at via email at [tjohnson@dtsc.ca.gov](mailto:tjohnson@dtsc.ca.gov).

## ACKNOWLEDGMENTS

Preparation of this Advisory was achieved through the efforts of the following individuals at the California Environmental Protection Agency:

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This document was developed jointly under the direction of Debbie Raphael, Director, Department of Toxic Substances Control, Samuel Unger, Executive Officer, Los Angeles Regional Water Quality Control Board, and Bruce Wolfe, Executive Officer, San Francisco Regional Water Quality Control Board. Without their support, completion of this document would not have been possible.

The committee would like to acknowledge the contribution from soil gas practitioners that provided extensive and valuable comments, improving the overall quality of this document. More than 440 public comments on the Draft Advisory were received. Every comment was considered and the Advisory was changed in response to those comments. The Advisory was also revised to address recent developments in the field of soil gas collection. The Soil Gas Workgroup thanks all contributors for their efforts which improved the Advisory through their thoughtful observations.

---

<sup>1</sup> Currently with United States Environmental Protection Agency Region X.

<sup>2</sup> Currently with California Air Resources Board.

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ACRONYMS

AGSI	Active Soil Gas Investigation
AST	Aboveground Storage Tank
ASTM	American Society of Testing and Materials
BFB	Bromofluorobenzene
bgs	below ground surface
Cal/EPA	California Environmental Protection Agency
CHHSLs	California Human Health Screening Levels
COPC	Chemical of Potential Concern
CSM	Conceptual Site Model
DQO	Data Quality Objective
DTSC	Department of Toxic Substances Control
ECD	Electron Capture Detector
ELAP	Environmental Laboratory Accreditation Program
EPA	Environmental Protection Agency
ETBE	Ethyl Tertiary Butyl Ether
FID	Flame Ionization Detector
Freon 11	Trichlorofluoromethane
Freon 12	Dichlorodifluoromethane
Freon 113	1,1,2-Trichloro-1,2,2-Trifluoroethane
GC	Gas Chromatograph
GC/MS	Gas Chromatograph/Mass Spectrometer
CRWQCB	California Regional Water Quality Control Board
GEM	Gas Emission Monitor
ITRC	Interstate Technology and Regulatory Council
LARWQCB	Los Angeles Regional Water Quality Control Board
LCS	Laboratory Control Samples
L-D PE	Low Density Polyethylene
$\mu\text{g/L}$	Microgram per Liter
$\mu\text{g/m}^3$	Microgram per Cubic Meter
MS	Mass Spectrometer
MS/MSD	Matrix Spike/Matrix Spike Duplicate
MTBE	Methyl Tertiary Butyl Ether
mL/min	Milliliters per Minute
NELAP	National Environmental Laboratory Accreditation Program
NIST	National Institute of Standard and Technology
PAHs	Polycyclic Aromatic Hydrocarbons
PEEK	Polyetheretherketone
ppmv	Parts per Million by Volume
ppbv	Parts per Billion by Volume
PID	Photoionization Detector
PRT	Post-Run Tubing
RL	Reporting Limit
%RPD	Percent Relative Percent Difference
%RSD	Percent Relative Standard Deviation
PVC	Polyvinyl Chloride
QA/QC	Quality Assurance/Quality Control

**ACRONYMS (continued)**

QAPP	Quality Assurance Project Plan
SAP	Sampling and Analysis Plan
SIM	Selected Ion Monitoring
SOP	Standard Operating Procedure
SVOCs	Semi-Volatile Organic Compounds
SW-846	Solid Waste-846; USEPA Test Methods for Evaluating Solid Waste, Physical/Chemical Methods
TAME	Tertiary Amyl Methyl Ether
TBA	Tertiary Butyl Alcohol
TCE	Trichloroethylene or Trichloroethene
TICs	Tentatively Identified Compounds
TO-15	Toxic Organic-15 Analytical Method (USEPA, Compendium Method TO-15 for the Determination of Toxic Organic Compounds in Ambient Air)
TO-17	Toxic Organic-17 Analytical Method (USEPA, Compendium Method TO-17 for the Determination of Toxic Organic Compounds in Ambient Air)
TPH	Total Petroleum Hydrocarbons
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
VOA	Volatile Organic Analysis
VOCs	Volatile Organic Compounds

## **1.0 INTRODUCTION**

The Advisory – Active Soil Gas Investigations (ASGI or Advisory) provides technically defensible and consistent approaches for collecting and analyzing soil gas samples. The Advisory is not a regulation. It does not impose any requirements or obligations on the regulated community. Rather, it provides a technical framework and reference for addressing soil gas sample collection and analysis. It is not intended to determine the need for soil gas samples, but rather to serve as a guide once a decision has been made to collect soil gas samples. Other technically equivalent procedures may exist. This Advisory is not intended to exclude alternative approaches or methodologies. The Advisory is a compilation of available information, knowledge, experience and best practices regarding soil gas sampling. The mention of trade names or commercial products in this Advisory is for illustrative purposes only, and does not constitute an endorsement or exclusive recommendation by the contributing government agencies.

Active soil gas sampling and analysis refers to the methods utilized to collect vapor phase data at sites potentially affected by volatile organic compounds (VOCs), chlorinated solvents, petroleum hydrocarbons, methane, hydrogen sulfide and semi-volatile organic compounds (SVOCs). The data obtained from a soil gas investigation can be used to identify the source and spatial distribution of contamination at a site or to estimate contaminant indoor air concentrations for risk assessment purposes. For guidance on evaluating the risk associated with vapor intrusion to indoor air, including sub-slab sampling, consult the DTSC Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (October 2011), hereafter referred to as the Vapor Intrusion Guidance.

Within the subsurface, contaminants may exist in the following phases:

- 1) Solid phase by adsorbing onto the organic fraction of soil;
- 2) Aqueous phase by dissolving in groundwater and pore water;
- 3) Non-aqueous phase liquid (NAPL); and/or
- 4) Gaseous phase, by accumulating in the interstitial space of soil particulates as soil gas.

Thus, soil matrix and groundwater sampling and analysis should be considered for site characterization in addition to soil gas sampling to ensure that all potential phases of VOCs are evaluated and their associated exposure pathways. Soil gas sampling is practical and preferred for many geologic materials, and, with care, can be successful in fine-grained soils.

This document supersedes the 2003 *Advisory – Active Soil Gas Investigations* (Cal/EPA, 2003) and 1997 LARWQCB *Interim Guidance for Active Soil Gas Investigations* (CRWQCB, 1997). It is the opinion of Cal/EPA that active soil gas investigations should be performed in accordance with this document. However, as noted above, other technically equivalent procedures may exist, and this Advisory is not intended to exclude alternative approaches or methodologies.

## **2.0 INITIAL PROJECT PLANNING AND WORKPLAN DEVELOPMENT**

### **2.1 STUDY PURPOSE AND DATA QUALITY OBJECTIVES**

A soil gas investigation may be undertaken for a number of different reasons and a single investigation may have multiple objectives. The data quality objectives (DQOs) for each investigation will vary according to the overall goals of each specific investigation. Examples of different purposes for performing a soil gas investigation are provided below:

- Determining if discharges of contaminants have occurred which may impact indoor air, outdoor air and groundwater, such as leaks at aboveground storage tanks (AST), underground storage tanks (USTs) or other underground pollution sources;
- Determining the spatial patterns and extent of vapor phase soil contamination,
- Designing and monitoring the performance of a soil vapor extraction system;
- Mapping soil vapor plumes to select buildings for indoor air monitoring;
- Creating a stand-alone data set for performing a vapor intrusion risk assessment using either generic attenuation factors or a mathematical model to estimate indoor air concentrations from soil gas data;
- Remedy performance monitoring; and
- Providing data for no-further-action determinations at impacted sites.

The DQO process is a systematic planning tool based on the scientific method for establishing criteria for data quality and for developing data collection procedures. By using the DQO process to plan environmental data collection efforts, the effectiveness, efficiency and defensibility of decisions can be improved. DQOs should be established before an investigation is started. Example input parameters to the DQOs include past, current and future land uses, regulatory action levels for contaminated media, laboratory method reporting limits, and the appropriate sample collection method. The expected output is the most resource-effective design for the study. Information concerning DQOs is provided in USEPA (1994a, 1994b, 2000a). A critical step in developing site-specific DQOs is the generation of a conceptual site model (CSM), discussed below in Section 2.3.2.

### **2.2 TECHNICAL DOCUMENTS**

Each soil gas investigation should have two technical documents: a workplan that describes the investigation in detail, and a report that describes the results of the investigation and the analysis of data. The workplan should incorporate the CSM and DQOs as a framework for the planned investigation. The CSM should be updated during the investigation as data gaps are addressed.

### **2.3 WORKPLAN**

A workplan should be prepared and submitted to the regulating agency for review and approval according to the agreed upon schedule. Any variations or deviations from this Advisory should be specified in the workplan. The soil gas workplan may be incorporated as part of a comprehensive site investigation workplan or as a stand-alone

## **ADVISORY – ACTIVE SOIL GAS INVESTIGATIONS**

document, depending on site-specific circumstances. The workplan should include a CSM, sampling and analysis plan (SAP), and DQOs. The decision making criteria for step-out sampling should be included in the workplan.

The workplan should have contingences to address unexpected field conditions, such as larger than anticipated contaminant plumes, low flow or no flow conditions, and resampling when anomalous data are obtained. Anomalous data are defined as data which are inconsistent with the CSM. Additional points may be required to resolve anomalies.

The regulating agency should be informed of any problems, unforeseen site conditions or deviations from the approved workplan. If modifications to the approved workplan are going to be implemented, the regulating agency should be notified and provided an opportunity to review the changes prior to implementation. Changes made without prior agency approval should be clearly documented in subsequent reports, including justification for these changes.

The project proponent should notify the regulating agency 10 working days prior to implementation of field activities. All necessary permits and utility clearances should be obtained prior to conducting any investigations described in this Advisory.

### **2.1.1 Elements of the Workplan**

Specific information that the regulating agencies will expect to see in a workplan include the following:

- 1) Site background;
- 2) CSM;
- 3) A SAP that contains the number, location and depth of sampling points and the rationale for this decision;
- 4) A statement of the investigation objectives relative to the site-specific DQOs;
- 5) A statement as to whether permanent or temporary soil gas wells are to be installed. See DTSC (2011) for guidance concerning the need for the installation of permanent soil gas wells;
- 6) A statement as to whether a mobile and/or stationary laboratory will be used, and the rationale for making this decision;
- 7) A schematic diagram of the well design;
- 8) A schematic diagram of the sampling train;
- 9) A geological cross-section of the site showing the major lithologic units and zones for vapor monitoring;

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- 10) Procedures for soil gas sample collection and the analytical methods to be used along with their laboratory detection limits;
- 11) Contaminant analyte list;
- 12) Considerations for sampling frequency pursuant to the DQOs established for each site;
- 13) Procedures to properly decommission soil gas wells to effectively prevent cross-contamination in the subsurface;
- 14) A project-specific quality assurance project plan (QAPP) for the project if no existing approved QAPP is applicable;
- 15) Procedures for handling and disposing of investigation-derived waste in accordance with federal, state and local agency requirements; and
- 16) A site-specific Health and Safety Plan.

### 2.1.2 Conceptual Site Model

A CSM is an integral part of all site investigations. The purpose of a CSM is to provide a conceptual understanding of the potential for exposure to hazardous contaminants at a site based on:

- Sources of contamination;
- Release mechanisms;
- Transport media;
- Exposure pathways; and
- Potential receptors.

The CSM also aids in the justification for the number, location and frequency of samples. The CSM should consist of descriptive text and diagrammatic or schematic figures relating the sources of contamination to receptors and the environment. The CSM organizes and communicates information about the site characteristics and provides all interested parties with an understanding of the potential for exposure to chemicals of potential concern (COPCs) at a site. Additional resources regarding CSMs include: (1) DTSC, 2011; (2) ITRC, 2007; (3) DTSC, 1994; (4) USEPA, 1988; (5) USEPA, 1989; and (6) USEPA, 1994.

The basic components of a CSM are:

- 1) Type of contaminants, including VOCs, currently or previously stored or handled at the site, to develop a site-specific target analyte list;
- 2) Known concentrations of COPCs in media such as soil gas, soil and groundwater;
- 3) Identification of the primary and secondary sources of COPCs;
- 4) Location, depth, and phase(s) of COPCs;

## **ADVISORY – ACTIVE SOIL GAS INVESTIGATIONS**

- 5) Primary release mechanism;
- 6) Exposure media such as surface soil, drinking water and air;
- 7) Potential human and ecological receptors and groundwater; and
- 8) Unique site features.

The CSM is a dynamic and iterative tool, and is updated as new information becomes available. Therefore, it should be reviewed after each stage of investigation and revised as appropriate.

The following information should be considered to identify contaminant sources, potential release mechanism(s) and pathway(s) for vapor migration:

- Soil types;
- Subsurface geology;
- Hydrogeology (local and regional), including depth to groundwater and groundwater flow direction;
- Subsurface heterogeneity;
- Preferential pathways, such as fractures, sand lenses, and utility corridors;
- Groundwater quality data;
- Regional groundwater flow direction;
- Well records;
- Boring logs;
- Building construction details; and
- Surficial features of the area, such as ground cover and surface water bodies.

A CSM should be supported by contaminant plume maps and geological cross sections. The narrative description should clearly describe known site conditions and state what assumptions were made to generate the CSM.

### **2.1.3 Sampling and Analysis Plan**

The SAP should specify all procedures and techniques used for soil gas sample collection, shipment, analytical procedures and chain of custody documentation. Field personnel should follow the SAP while collecting and analyzing soil gas samples.

The SAP should identify proposed sampling points, known or inferred extent of contamination, potential or known areas of concern and pertinent features such as existing or former sumps, trenches, utility corridors, drains, sewer lines, clarifiers, septic systems, piping, ASTs, USTs and waste management units. Generally, the SAP should contain:

- Sampling objectives;
- Sample location and frequency;
- Pre-sampling activities;
- Sample equipment and collection procedures;
- Sample handling and analyses;
- Chain of custody control and records management;
- Analytical procedures;

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- Field instrument and laboratory detection limits;
- Field and laboratory quality assurance/quality control (QA/QC); and
- Evaluation of data quality.

The SAP should also contain a quality assurance project plan describing the policy, organization, activities and protocols necessary to achieve the data quality objectives dictated by the intended use of the data. The QAPP should include the following applicable information:

- Project description, management/organization and responsibilities;
- Quality assurance objectives;
- Sampling, calibration and analytical procedures;
- Data acquisition, reduction, validation and reporting;
- Documentation;
- Internal quality control;
- Performance and systems audits;
- Preventative maintenance;
- Data assessment procedures;
- Corrective actions; and
- Quality assurance reports.

Project tasks and time lines, including dates anticipated for initiating and completing sampling activities should also be included in the SAP.

### **2.4 SOIL GAS INVESTIGATION REPORTS**

A soil gas investigation report should be submitted to the regulating agency at the conclusion of the investigation. Electronic data files should be submitted in accordance with the electronic data format requirements of the oversight agency.

Reports should include the following information:

- Description of field operations (including purge testing and leak check compounds);
- Analytical methods used;
- Analytical results;
- Analysis and revision of the CSM based on data obtained from the soil gas investigation;
- Deviations from the approved workplan;
- Data inconsistencies;
- Data gaps identified based on the revised CSM; and
- Conclusions and recommendations.

Additionally, the following tables and diagrams should be included in the Report:

- 1) Site plan and sample location maps;

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- 2) Plume maps and geologic cross sections with isoconcentration contours displaying the limits of contamination. Data from previous investigations may be included provided the data are presented in a way that distinguishes them from the current investigation;
- 3) Boring logs;
- 4) Construction and as-built diagrams for soil gas wells;
- 5) Summary tables for analytical data;
- 6) Legible copies of field and laboratory notes or logs;
- 7) All analytical results and QA/QC information including tables and explanation of procedures, results, corrective actions and effect on the data;
- 8) All raw data including chromatograms and calibration data if specifically requested by the regulating agency; and
- 9) Electronic data deliverables submitted in the format specified by the regulating agency.

All engineering or geologic work should be performed or supervised by a California Registered Professional in accordance with the Business and Professions Code, chapters 7 and 12.5, and the California Code of Regulations, title 16, chapters 5 and 29.

### 3.0 SOIL GAS INVESTIGATION DESIGN

The number, location and depth of soil gas samples should be based on the CSM and the project-specific DQOs, as well as the following general guidelines.

#### 3.1 LOCATION, SPACING AND DEPTH

Subsurface contamination should be delineated three-dimensionally. Vertical soil gas delineation is achieved by collecting soil gas samples at varying depths in a single location, or by using closely spaced soil gas wells installed at varying depths.

##### 3.1.1 Lithology

Locations and depths for soil gas monitoring wells should be based on site-specific lithologic information. If on-site lithologic information is not available prior to conducting the soil gas investigation, one or more continuously cored boring(s) should be installed at the first location to the proposed greatest depth of the soil gas investigation. If the soil gas data are to be used for human health risk assessment, geotechnical data may be needed. Geotechnical information needed for vapor intrusion risk assessment purposes can be found in DTSC's Vapor Intrusion Guidance (DTSC, 2011).

Lithologic logs should be prepared for all borings, including soil matrix and geotechnical borings. Information gathered from the continuously cored borings may include lithologic descriptions, geotechnical data and contaminant data. Information collected from borings should be used to update the CSM. All boring logs generated during the soil gas survey should be provided to the regulating agency.

##### 3.1.2 Sample Spacing

Sample spacing may be based on historical site use or known or potential release sources. Initial spacing can be grid-based such as samples spaced on a 50- by 50-foot grid. Alternatively, initial sampling can be based on historical or suspected site use. When areas of contamination are identified, a more focused grid spacing or biased sampling approach may be employed. Use a close interval grid or radial or step-out sampling pattern such as 10- to 20-foot grid pattern and multi-level sampling at 5-, 10-, 15-feet vertically to delineate identified contaminant areas. If historical information for the area is unknown, a screening grid pattern, such as 100- by 100-foot may be used.

##### 3.1.3 Sample Depth

All available information such as boring logs and field instrument readings from soil cuttings or cores should be used to select the correct depths to collect soil gas samples. Probes should be installed at depths with elevated vapor readings and/or slightly above fine-grained soils. If vertical characterization to groundwater is needed, the deepest soil gas sample should be collected near the top of the capillary fringe. Soil gas wells or probes<sup>3</sup> should not be installed within or below the capillary fringe. Nested soil gas wells

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<sup>3</sup> The term "soil gas monitoring well", "soil gas well", "soil vapor well", and "soil vapor probe" are considered equivalent and used interchangeably within the Advisory.

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may be installed in the annular space of groundwater monitoring wells to serve as a dual-purpose well if both vapor and groundwater monitoring are required.

Soil gas sample depths should be chosen to minimize the effects of changes in barometric pressure and temperature, breakthrough of ambient air from the surface, and to ensure that representative samples are collected. Soil gas samples collected at less than 5 feet below ground surface (bgs) may be subject to barometric pressure effects and prone to breakthrough of ambient air through the soil column. Consideration should be given to source location, types of chemicals of concern and the lithology encountered. Variation of sample depths and the need for deeper sample locations should be evaluated based on site-specific characteristics and DQOs.

When evaluating vapor intrusion, sampling soil gas immediately adjacent to a building's foundation may be a viable option if the samples are collected near the contaminant source. Soil gas samples collected immediately above the source of contamination are more likely to be representative of what may be in contact with the building's foundation (Hers et al., 2006 and DiGiulio and Cody, 2006). Likewise, the numerical modeling conducted by Abreu and Johnson (2005) and Abreu and others (2006) also suggests this relationship. Hence, risk estimates may be biased low if quantified with shallow soil gas measurements (five feet below grade) using the Johnson and Ettinger (1991) model. Accordingly, collecting soil gas samples near contaminant sources is recommended for vapor intrusion modeling. Vertical soil gas sampling should be conducted to determine the source of subsurface contamination. Ideally, numerous vertical profiles of soil gas should be developed at the site to accurately locate subsurface sources. Once located, soil gas collection can be targeted at these depths site-wide. Typically, contaminant sources are adjacent to the areas of highest subsurface concentration.

### **3.2 INSTALLATION PROCEDURES**

Soil gas well installation procedures are described below. Soil gas well construction should ensure a good seal between the formation and sampling assembly, and minimize ambient air breakthrough. Additional standards may be required by local oversight agencies.

#### **3.2.1 Installation Methods and Design**

Soil gas wells may be installed using a variety of drilling methods such as direct push, hollow stem auger or hand auger. Certain drilling methods that significantly disrupt soil gas equilibrium, such as air rotary and roto-sonic, may be employed if longer equilibration times are used prior to sampling. The mud rotary drilling method is not acceptable for soil gas probe emplacement under any circumstances. Following is a step-by-step guide to soil gas well (probe) installation after the borehole has been drilled:

- 1) Install a sand pack to minimize disruption of airflow to the sampling tip. A tremie pipe should be used for soil gas wells deeper than 15 feet to avoid bridging or segregation during placement of the sand pack and bentonite seal. The sand

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pack should be a minimum of six inches thick. Place the probe tip midway in the sand pack, as shown on Figure 1;

- 2) Emplace at least six inches of dry granular bentonite on top of each sand pack, as shown on Figure 1. Following the dry bentonite, fill the borehole to the surface with hydrated bentonite. The bentonite should be hydrated in a container at the surface and then slowly poured into the borehole. The purpose of the dry granular bentonite between the sand pack and the hydrated bentonite is to prevent hydrated bentonite from infiltrating the sand pack. Follow a similar procedure for deep well construction with multiple probe depths, in that one foot of dry granular bentonite should be emplaced on top of the sand pack encasing each probe, followed by hydrated bentonite. The hydrated bentonite should continue until the next sand pack, as shown on Figure 1. A cement/bentonite mixture may also be used above the dry bentonite layer to seal the borehole annulus, consistent with California Department of Water Resources Bulletin 74-90 (California Well Standards) (DWR 1991). Dry and hydrated bentonite layer thicknesses may be adjusted based on probe use (such as sub-slab probes).
- 3) A down-hole rod should be used to support the well tubing in the borehole. The support rod ensures that the probe tip is placed at the proper depth. The support rod should be constructed to avoid possible cross contamination or ambient air intrusion. Alternative probe support designs with accompanying descriptions may be proposed in the project workplan. Justification should be included in the project workplan if the project proponent chooses not to use probe support for deep soil gas wells.

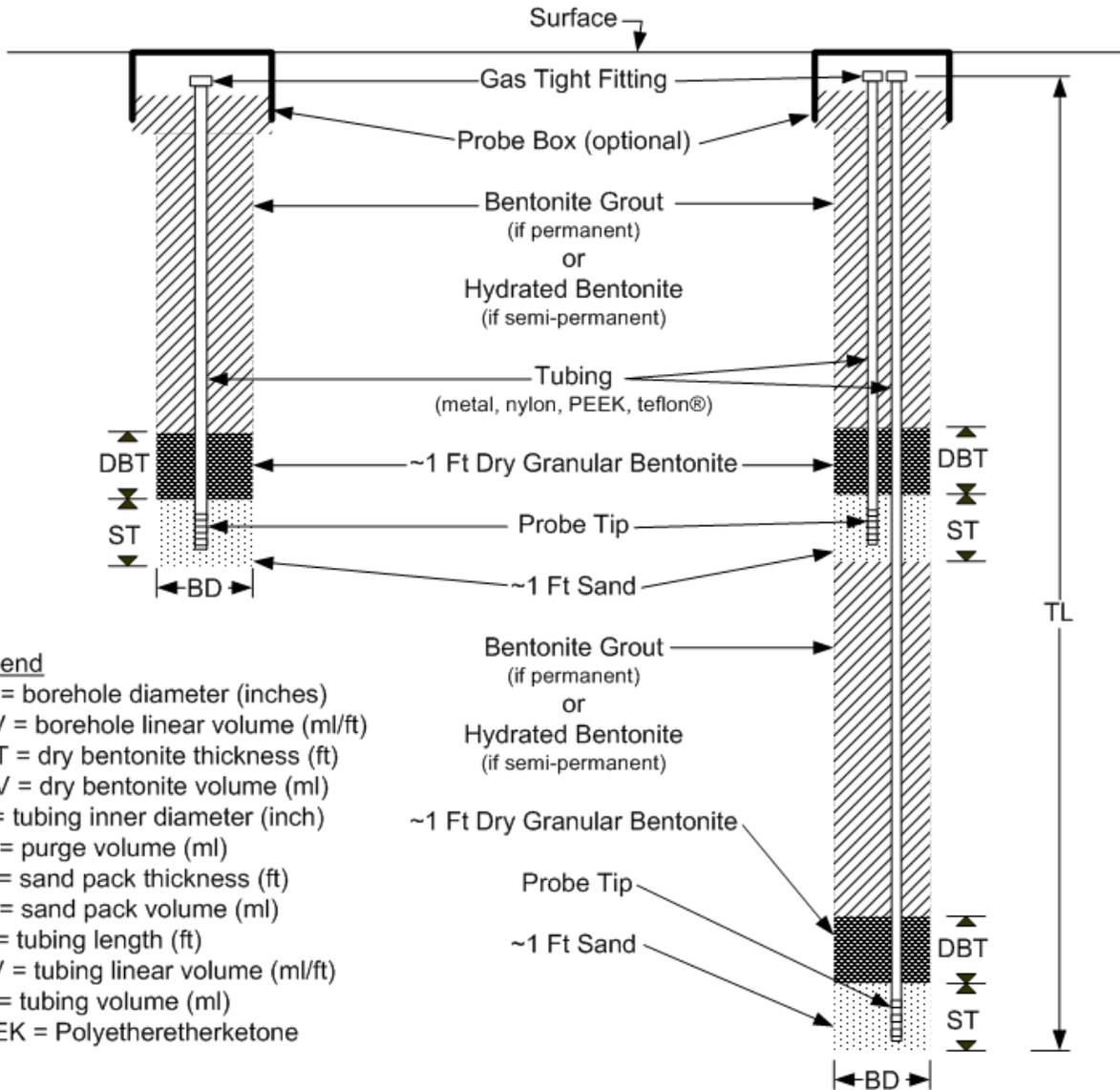
### 3.2.2 Temporary and Permanent Wells

Permanent or temporary soil gas wells may be used for collecting samples. Permanent sampling points are installed so that repeated sampling can be conducted, as necessary, to evaluate seasonal or temporal variations. Temporary sampling points are typically used for one or two sampling events and then decommissioned in accordance with Section 3.4 of this Advisory.

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Figure 1

Typical Single and Nested Soil Gas Probe Design & Purge Volume Calculation



(1)  $TV = TL \times TLV =$                   

X 6 if tubing ID = 3/16" = \_\_\_\_\_ ml  
 X 16 if tubing ID = 5/16" = \_\_\_\_\_ ml  
 X \_\_\_ if tubing ID = \_\_\_" = \_\_\_\_\_ ml

(2)  $DBV = DBT \times BLV =$                   

X 350 if BD = 2 1/8" = \_\_\_\_\_ ml  
 X 820 if BD = 3 1/4" = \_\_\_\_\_ ml  
 X \_\_\_ if BD = \_\_\_" = \_\_\_\_\_ ml

(3)  $SV = ST \times BLV =$                   

X 280 if BD = 2 1/8" = \_\_\_\_\_ ml  
 X 660 if BD = 3 1/4" = \_\_\_\_\_ ml  
 X \_\_\_ if BD = \_\_\_" = \_\_\_\_\_ ml

Note: porosity of 50% used for dry bentonite and 40% used for #3 sand pack to calculate BLV.

1  $PV = (1)TV + (2)DBV + (3)SV =$                    ml

### 3.2.3 Sampling Tubing

To minimize purge volume, use small diameter (1/8 to 1/4 inch) sampling tubing from the vapor probe tip to the ground surface, made of material which will not react or interact with site contaminants. The probe tip, probe and probe connectors should all have the same diameter to provide a good seal between the formation and the sampling assembly. The following steps will help ensure a good-quality soil gas sample.

- 1) Clean, dry tubing should be used at all times. If any moisture or unknown material is present in the tubing prior to insertion, decontaminate or replace the tubing;
- 2) The bottom-end of the tubing should be attached to a soil gas probe tip. Downhole equipment (probe screens, tie wires, etc.) or drive heads should be free of cutting oils and other contaminants;
- 3) Metal tubes should not be used to collect hydrogen sulfide samples. Nylaflo<sup>®</sup>, polyetheretherketone (PEEK), and Teflon<sup>®</sup> are recommended for soil vapor sampling. Low-density polyethylene (L-D PE) should not be used due to decreased performance relative to other tubing types in both off-gassing of VOCs inherent in the tubing structure (contribution to background) and for decreased contaminant recovery (reactivity). Reduced recovery of naphthalene was observed when using Nylaflo<sup>®</sup> tubing with small sample sizes. For additional information, see Appendix B;
- 4) Prior to sampling, an assembled soil gas probe, tip and tubing should be blank tested at a frequency of one analysis per new batch of tubing or material used.

### 3.2.4 Drive Point Method

Post-run tubing (PRT) and drive point methods<sup>4</sup> used to create temporary soil gas wells may be used to rapidly acquire soil gas samples when carefully installed. Contractors should ensure that installation includes regularly checking and cleaning of the PRT tip threads and its seat and changing the O-rings on a daily basis. Contractors should use stiff tubing to couple the PRT tip to the connective hose and use 1/4 inch outer diameter, thick-wall tubing to ensure sufficient torque is available to screw the tip tightly into the seat. If the O-ring is not seated properly into the drill rod, ambient air from inside the rod could enter into the sampling system, introducing ambient air into the soil gas sample. The integrity of the seal of the O-ring cannot be readily evaluated with a leak check compound.

Representative soil gas samples may be difficult to obtain with PRT and drive point methods in certain lithologies. Drive point probes may be deflected by consolidated lithologies and strata containing cobbles or boulders, which can create gaps between

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<sup>4</sup> Drive point methods may be appropriate for certain site conditions or circumstances depending on DQOs. The use of post-run tubing should be discussed with the regulating agency prior to inclusion in the workplan.

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the outer wall of the drive rod and the subsurface that are difficult to observe and equally difficult to seal. A hydrated bentonite plug at ground surface does not stop communication along the annular space. Samples collected under these circumstances will potentially draw soil gas primarily from the most permeable layer above the probe tip which may introduce a significant bias. Moreover, this condition is difficult to identify by a leak check compound applied at or near ground surface. Collecting representative soil gas samples in these conditions may require alternative sampling methods such as passive soil gas sampling or the installation of permanent sampling wells.

### **3.3 SOIL GAS WELL COMPLETION**

Soil gas wells should be secured, capped and completed to prevent infiltration of water or ambient air into the subsurface, and to prevent accidental damage or vandalism. Mark the tubing at the surface to identify the probe location and depth. For surface completions, the following components may be installed:

- Gas-tight valve or fitting for capping the sampling tube;
- Utility vault or meter box with ventilation holes and lock;
- Surface seal; and
- Guard posts.

### **3.4 DECOMMISSIONING**

When sample collection ceases at a vapor well, properly remove or decommission wells with concurrence from the regulating agency. The decommissioning process should prevent the well and associated borehole from becoming a conduit for the preferential migration of contamination. The decommissioning procedures within the California Well Standards (Bulletin 74-90) should be followed along with any local requirements.

When decommissioning vapor wells with tubing, the following decommissioning steps should be followed:

- 1) Squeeze sealant, such as grout, cement or silicone caulk, into the exposed tubing until the entire tubing is filled with material;
- 2) Cut the well tubing as far below grade as possible;
- 3) Fill the open hole with hydrated bentonite to within one foot of the surface grade;
- 4) Fill the last foot of the hole with compacted native material; and,
- 5) Restore pavement and vegetation to original conditions, if needed.

When overdrilling vapor wells with ridged casing, a casing guide should be used to prevent the drill bit from drifting during the decommissioning. A casing guide will allow the drill bit to remain aligned on the top of the well casing, allowing for effective removal of the well material. Once the well material is removed, the borehole should be filled with bentonite grout. If vapor wells penetrate clay units, consideration should be given to overdrilling rather than abandonment in place in order to prevent preferential contaminant migration.

### **3.5 DECONTAMINATION**

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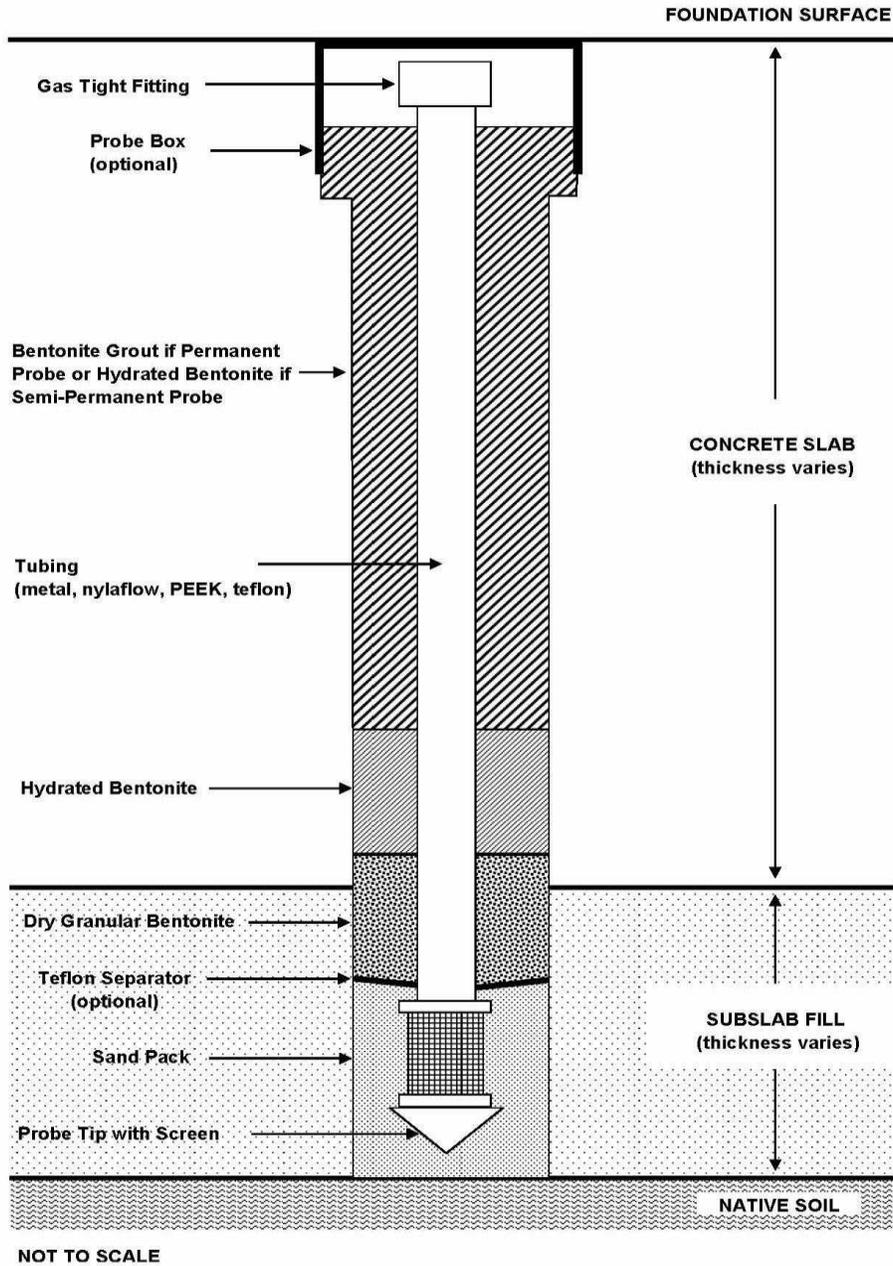
Decontaminate all reusable equipment to prevent cross contamination. Tubing is not reusable and should not be decontaminated. Instead, use new or unused sampling tubing for each probe location.

Decontamination may consist of steam cleaning or a three-stage decontamination process consisting of a wash with a non-phosphate detergent, a rinse with tap water and a final rinse with distilled water. Collect one equipment blank at the beginning of sampling and at least one each day after decontamination. Equipment should be air-dried before reuse.

### **3.6 SUB-SLAB INVESTIGATION METHODS**

The procedures for collecting sub-slab soil gas samples are the same as for collecting subsurface soil gas samples except that small sampling canisters should be used to minimize ambient air breakthrough into samples. USEPA (2006) recommends that the sampling canisters should be one liter or less. Methods for installing sub-slab vapor probes can be found in the DTSC Vapor Intrusion Guidance (DTSC, 2011, Appendix G). A typical sub-slab probe design is included in this document as Figure 2. The probe tubing should extend to the bottom of the foundation slab to effectively bypass any cracks within the slabs at the probe location. It is critical to seal off the probe to ambient air to obtain high quality data.

FIGURE 2  
Sub-Slab Vapor Probe Typical Diagram



## 4.0 SOIL GAS SAMPLE COLLECTION

### 4.1 EQUILIBRATION TIME

Subsurface conditions are disturbed during drilling and probe placement. To allow for the subsurface to equilibrate back to representative conditions, the following equilibration times are recommended before proceeding with soil gas sampling:

- 1) For soil gas wells installed with the direct push method, do not conduct the purge volume test, leak test and soil gas sampling for at least two hours following vapor probe installation;
- 2) For soil gas wells installed with hollow stem or hand auger drilling methods, do not conduct the purge volume test, leak test and soil gas sampling for at least 48 hours after soil gas probe installation;
- 3) For soil gas wells installed with a combination of hand auger drilling or hollow stem auger and direct push methods, do not conduct the purge volume test, leak test and soil gas sampling for at least two hours following vapor probe installation provided that at least five feet of the borehole was drilled by direct push technology. The five feet of direct push borehole should be drilled after the completion of hand augering or hollow stem augering. The well screen should be located below this five-foot interval. If the well screen is located above the five-foot interval, do not conduct the purge volume test, leak test and soil gas sampling for at least 48 hours after soil gas probe installation; and
- 4) For soil gas wells installed with the rotosonic or air rotary method, do not conduct the purge volume test, leak test, and soil gas sampling until it can be empirically demonstrated that the subsurface equilibrium time is sufficient to collect representative samples. Due to site-specific conditions, the re-establishment of equilibrium could vary from a few days to a few weeks.

**Note:** The best option to verify that equilibrium has re-established is to collect time-series data. Soil gas samples, along with oxygen and carbon dioxide measurements, should be collected shortly after installation, and then at a frequency that will demonstrate the time needed to attain representative samples. A field instrument may be used to analyze the soil gas samples to evaluate representativeness. Assuming similar lithology, one monitoring point could serve as a surrogate for all others when installing multiple sampling probes. For differing lithologies, see Additional Purge Volume Tests section below.

Soil gas well installation method and equilibration time should be recorded in the field log book or field form.

### 4.2 SOIL GAS ASSEMBLY TESTS

Complete shut-in, leak, and purge volume tests before collecting soil gas samples after the soil gas well has equilibrated.

### **4.2.1 Shut-In Test**

Prior to purging or sampling, a shut-in test should be conducted to check for leaks in the above-ground sampling system. To conduct a shut-in test, assemble the above-ground valves, lines and fittings downstream from the top of the probe. Evacuate the system to a minimum measured vacuum of about 100 inches of water using a purge pump. The test is conducted while the sampling canister, if used, is attached with its valve in the closed position. Observe the vacuum gauge connected to the system with a “T”-fitting for at least one minute or longer. If there is any observable loss of vacuum, the fittings are adjusted until the vacuum in the sample train does not noticeably dissipate. After the shut-in test is validated, the sampling train should not be altered. The vacuum gauge should be calibrated and sensitive enough to indicate a water pressure change of 0.5 inches. A shut-in test is not a replacement for a leak test.

### **4.2.2 Leak Test**

A leak test is used to evaluate whether ambient air is introduced into the soil gas sample during the collection process. Atmospheric leakage occurs in three ways:

- 1) Advection through voids in the probe packing material and along the borehole sidewall;
- 2) Advection directly through the soil column; and
- 3) Through the fittings in the sampling train at the surface (Banikowski et al, 2009).

A leak test should be conducted at every soil gas well each time a soil gas sample is collected to evaluate the integrity of the sample. Introducing ambient air may result in an underestimation of actual site contaminant concentrations or, alternatively, may introduce external contaminants into samples from ambient air.

The two types of leak check compounds available for use when soil gas sampling are liquid compounds and gaseous compounds. Both types have their advantages and disadvantages, and practitioners should select a leak check compound based on their project's DQOs. See Appendix C for quantitative leak testing.

#### **4.2.2.1 LEAK CHECK COMPOUNDS (LIQUID)**

Liquid tracer compounds, such as hexane, pentane, difluoroethane and isopropanol, can be used to evaluate sample integrity. Other compounds not listed here may also be appropriate. Typically, liquid tracer compounds are applied to towels or clean rags and placed around all connections in the sampling train in order to evaluate potential leaks of ambient air into the sampling train. The liquid tracer should not be directly sprayed or poured onto a fitting, but rather applied to a cloth which should be placed near the connection. Towels or rags with the liquid tracer should also be placed on the ground adjacent to the probe to evaluate soil column and probe construction breakthrough. The leak check compound selected should not be a suspected site-specific contaminant. Seal integrity is confirmed by analyzing the soil gas sample for the tracer compound. Alternatively, each connection can be individually checked by placing the tracer cloth in a plastic bag and then using the bag to enclose individual connections. Instruments can

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be used in the field to evaluate whether leakage is occurring rather than waiting for the mobile or stationary laboratory results. Liquid leak check compounds should be included in the laboratory analyte list. The laboratory reports should quantify and annotate all detections of the leak check compound at the reporting limit of the target analytes. If the concentration of the leak check compound is greater than or equal to 10 times the reporting limit for the target analyte(s), then corrective action is necessary as discussed below.

### 4.2.2.2 LEAK CHECK COMPOUNDS (GASEOUS)

Gaseous tracer compounds, such as helium and sulfur hexafluoride, can be used along with a shroud or tent placed over the sampling equipment. Other compounds not listed here may also be appropriate. Procedures for conducting a quantitative leak test are described in Appendix C. An ambient air leak up to 5 percent is acceptable if quantitative tracer testing is performed by shrouding.

### 4.2.2.3 LEAK CHECK CONSIDERATIONS

A soil gas well should be decommissioned if the leak cannot be corrected. Replacement soil gas wells should be installed at least five feet from the location where the original soil gas well was decommissioned due to a confirmed leak. The leak check compound concentrations detected in the soil gas samples should be included in the laboratory report and the ambient air breakthrough should be discussed in the site characterization report.

The intent of the leak check compound is to enhance the integrity of the soil gas sample by demonstrating that minimal or no ambient air breakthrough during sampling is occurring. Although it is preferable not to have any tracer gas breakthrough, minor amounts of breakthrough may be acceptable if the breakthrough is appropriate for the site's DQOs. Detecting leak check compounds indicate potential field problems. Some potential sources of leaks in sampling trains are poor quality fittings, stripped, over tightened, dirty or worn threads, and excessive sampling train connections. Regardless of the cause of the leak, a data adjustment factor based upon the concentration of the leak check compound to compensate for the inability to collect representative samples is inappropriate.

Note that if a passivated stainless steel canister is used to collect a sample that is later analyzed at a stationary laboratory and there is a significant leak, it will typically not be identified until after demobilization of the field crew. Therefore, field screening prior to laboratory analysis is recommended.

Commercially available leak check compounds, both liquid and gaseous, may contain unanticipated impurities. Therefore, laboratories should analyze the leak check compound to aid in the interpretation of the data.

When designing a field study, the tracer compound should be carefully selected. The following items should be considered when choosing a tracer compound.

- Excessive concentrations of the tracer can elevate analytical detection limits;

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- Tracer compounds can cause interference with target analytes;
- Field detectors may produce biased results in the presence of water vapor or other compounds;
- The tracer compound may be naturally occurring;
- Field detectors may not be routinely calibrated; and
- Pressurized canisters of tracer gas may be dangerous to transport.

### 4.2.3 Purge Volume Test

The purpose of a purge volume test is to ensure that stagnant air is removed from the sampling system and to ensure that samples are representative of subsurface conditions. The purge volume test should be completed after the shut-in and leak test. The test well should be located near the contaminant source zone and in a lithologic unit where soil gas concentrations are anticipated to be elevated. The purge volume test is conducted by collecting and analyzing a sample for target compounds after removing one, three and 10 purge volumes. The purge volume test samples should be analyzed with the same analytical method as the constituents of concern.

One purge volume includes the following volumes:

- The internal volume of tubing;
- The void space of the sand pack around the probe tip; and
- The void space of the dry bentonite in the annular space.

For permanent probes subject to frequent sampling, the purge volume can be reduced to one tubing volume if sufficient time, typically two weeks, has transpired between sampling events to allow the filter pack to come into equilibrium with the surrounding soil and the probe has remained sealed to ambient air. Sample containers are not included in the purge volume calculation except when non-evacuated glass bulbs are used. In those instances, the volume of the non-evacuated glass bulbs should be added to the purge volume to account for mixing and dilution of gasses inside the glass bulb.

Conduct the purge test at the same flow rate and applied vacuum as will be used to collect the soil gas samples. If the pump is battery-operated, the batteries should be checked before and during the operation to insure that a proper charge is maintained. As batteries lose charge the flow rate is lowered, effectively changing the purge rate. Select the appropriate purge volume based on the highest concentration of the compound(s) of concern detected during the purge volume test.

To avoid extensive purging for soil gas samples collected at less than five feet bgs, a default of three purge volumes should be extracted prior to sampling. If VOCs are not detected in any of the step purge tests, a default of three purge volumes should be used.

Include the purge test data in the report to support the purge volume selection. The data set should include the purge volume test as well as the flow rate, vacuum exerted on the formation, and duration of each purge step. Additionally, dependent on the objectives of the characterization activities, collecting pneumatic data during the purge

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volume testing may be warranted to determine the air permeability of the subsurface (see Appendix D for more information).

### 4.2.4 Additional Purge Volume Tests

Additional purge volume tests may be warranted by site-specific situations. Under the following conditions, additional purge volume tests should be conducted:

- A previously unknown lithology is encountered;
- Variable flow conditions are unexpectedly encountered; or
- If the default purge volume of three is used and a VOC of concern not previously detected is subsequently detected.

If a new purge volume is selected, then 10 percent of the previously completed soil gas wells should be re-sampled using the new purge volume. Re-sampling may be necessary for all previously sampled soil gas wells depending on results of the re-sample. The soil gas investigation may then be continued with the revised purge volume in the remaining areas.

### 4.3 PURGE/SAMPLE FLOW RATE AND APPLIED VACUUM

Flow rates between 100 to 200 milliliters per minute (mL/min) and vacuums less than 100 inches of water should be maintained during purging and sampling to minimize stripping (partitioning of vapors from pore water to soil gas), to prevent ambient air from diluting the soil gas samples, and to reduce variability between contractors. Maintaining these flow rates and vacuums will increase the likelihood that representative samples will be collected. A flow rate greater than 200 mL/min may be used when purging times are excessive, such as for deep wells with larger-diameter tubing. However, a vacuum of 100 inches of water or less must be maintained during sampling whenever a higher flow rate is used. The pressure gauge used to measure vacuum should be calibrated and in good working order.

A vacuum gauge should be used between the soil gas sample tubing and the soil gas purging device to verify that 100 inches of water or less is maintained during sampling. Gas-tight syringes may also be used to qualitatively determine if a high vacuum soil condition is present. If a high vacuum condition is present due to low permeability soil, the sampling technician can feel the suction while the plunger on the syringe is being withdrawn. If low permeability conditions are encountered where 100 inches of water is exceeded, the well can be sampled using the techniques in Appendix D (Soil Gas Sampling in Low Permeability Soil).

#### 4.3.1 Vacuum Pump

When a vacuum pump is used, collect samples on the intake side to prevent potential contamination from the internal parts of the pump. To collect the sample in a polymer gas sampling bag, a lung box<sup>5</sup> is required. Record the vacuum readings and

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<sup>5</sup> A lung box is a small airtight chamber into which the polymer gas sampling bag is placed. The connective tubing to the bag protrudes out a hole in the chamber. The sealed chamber is evacuated by a pump, causing the bag to

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corresponding flow rates on field data sheets for each sample. If the pump is battery-operated, the batteries should be checked before and during the operation to ensure that a proper charge is maintained. As batteries lose charge the flow rate is lowered, effectively changing the purge rate.

## 5.0 SAMPLE HANDLING AND TRANSPORT

### 5.1 SAMPLE CONTAINERS

Collect samples in gas-tight containers and handle in a manner that will prevent photodegradation of the target analytes. Sample containers should not compromise the integrity of the samples.

#### 5.1.1 Syringes

Syringes should be checked for leaks before each use by closing the exit valve and attempting to force ambient air through the needle. Gas-tight glass syringes with Teflon<sup>®</sup> seals are preferred. Glass syringes should be leak tested periodically to verify integrity with age.

Plastic syringes should not be used because of the potential interaction with some target analytes.

#### 5.1.2 Passivated Stainless Steel Canisters

Passivated stainless steel canisters need a flow regulator and vacuum gauge when sampling soil gas. If the canister is not fitted with a permanent vacuum gauge, a field vacuum gauge should be attached between the flow regulator and the canister inlet during sampling. To prevent stripping, connections should be initially hand-tightened. To verify the integrity of the seal on the steel canisters during transit, pressure readings should be collected during the canister's journey. The stationary laboratory should record the pressure when the canisters leave the laboratory and record it again on receipt of the canisters. Likewise, the field crew should record the pressure upon start and completion of the sampling. Typically, canisters are returned to the stationary laboratory with a slight vacuum (two to four inches of mercury). These pressure measurements should be included in the laboratory's analytical report as a mechanism to verify the integrity of the sample.

Pressure measurements should be collected using a calibrated pressure gauge, using the same gauge at the laboratory and in the field. Field crews should only rely on canister-dedicated pressure gauges if the gauges are calibrated and working properly. Canister-dedicated gauges tend to be inaccurate due to overuse.

#### 5.1.3 Polymer Gas Sampling Bags or Glass Bulbs

Samples in polymer gas sampling bags or glass bulbs should be analyzed within six hours after collection. Appendix B discusses the merits of collecting samples in polymer gas sampling bags.

Surrogates do not need to be added to polymer gas sampling bags because surrogate recovery levels cannot be precisely calculated since the volume of soil gas collected in a polymer gas sampling bag cannot be measured precisely. Thus, adding surrogates to polymer gas sampling bags is unnecessary.

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Samples collected in glass bulbs should have surrogates added within 15 minutes of collection and the samples analyzed within six hours after collection.

### **5.1.4 Sorbent Tubes**

Sorbent tubes are used with USEPA (1999) Compendium Method TO-17 (Method TO-17). Method TO-17 describes:

- Sorbent tube sampling procedures;
- Sorbent tube selection;
- Tube conditioning;
- Sampling apparatus;
- Sampling rates;
- Sample collection preparation;
- Flow rates; and
- Other sampling procedures.

Method TO-17 is used for VOCs and SVOCs including naphthalene (See Appendix E for additional details on collecting and analyzing for naphthalene in soil gas).

### **5.1.5 Alternate Sample Containers**

Non-traditional sample containers are available for collecting soil gas samples. MiniCans, smaller versions of the passivated stainless steel canister, may be useful in many field applications. Evacuated glass bottles (e.g., Bottle Vac®) may also be used but their holding time should be limited to 48-hours. The use of non-traditional size or types of containers should be discussed in the workplan.

## **5.2 FIELD CONDITIONS**

The regulating agency may request raw data at any time during the investigation. Hard copies of the complete raw laboratory data, including handwritten field and laboratory notes, should be provided to the regulating agency staff upon request. Adjustments or modifications to the sampling program may be required by the regulating agency to accommodate changes mandated by evaluation of the data set or unforeseen site conditions. Field conditions, such as rainfall, irrigation, low permeability lithology or drilling conditions may affect the ability to collect soil gas samples.

### **5.2.1 Rainfall and Barometric Pressure (See Appendix G)**

Rainfall decreases the air-filled porosity of the shallow soil, thereby limiting diffusional transport of volatile contaminants. Also, soil gas contaminants may partition into the clean infiltrating rainwater, both of which may potentially bias soil gas sampling results. Hence, soil gas sampling should not occur during a significant rain event and should only occur after five days without a significant rain event. A significant rain event is defined as 1/2 inch or greater of rainfall during a 24-hour period. The waiting period is based upon soil drainage curves. Appendix G provides additional information. Irrigation or watering of soil should stop at least five days prior to the soil gas sampling event. Likewise, areas subject to soil gas sampling should be free of standing or ponded water

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for at least five days prior to sampling. Do not perform soil gas sampling in swales or depressions where water might have accumulated. However, soil gas sampling after rainfall can proceed where infiltration has not occurred, such as under buildings or beneath high-integrity pavement.

Barometric pressure fluctuations associated with the passage of frontal systems can introduce atmospheric air into the shallow vadose zone. Therefore, soil gas sampling should be delayed until frontal systems have passed the area.

### **5.2.2 Wet Conditions**

If no flow or low flow conditions are encountered where water is drawn into the sampling system due to wet soils caused by rain or irrigation, cease soil gas sampling and wait five days for the soils to drain.

### **5.2.3 Soil Gas Sampling in Low-Permeability Soil**

Soil gas sampling in silt and clay-rich soils is feasible by following the sampling protocols described in Appendix D. Low flow or no flow conditions correspond to conditions where the minimum flow rate of 100 mL/min cannot be sustained at the maximum applied vacuum of 100 inches of water. High quality data can be produced by implementing the following field practices:

- Good annular seals;
- Careful monitoring of flow rate and vacuum during purging; and
- Use of tracer gas for leak-testing.

If the soil gas permeability is too low to allow sustainable purging at appreciable flow rates without applying excessive vacuum, follow the protocols described in Appendix D by using an alternative sample collection method or re-drilling and constructing a soil gas well in a non-traditional manner.

If low flow or no flow conditions are encountered, a new soil gas well in a coarser lithology at a different depth or lateral location may be installed. The following should be considered if low-flow conditions persist:

- 1) Evaluate site lithologic logs and adjust sample depth and location;
- 2) Collect new continuous soil core samples;
- 3) Use alternate low-flow sampling methods (see Appendix D);
- 4) Use passive soil gas methods (see Appendix A); and
- 5) Collect soil matrix VOC samples using 5035/8260 (DTSC, 2004).

If moisture or unknown material is observed in the sample container, cease soil gas sampling until the cause of the problem is determined and corrected. Moisture detected in either the sampling train or the sample container may indicate saturated conditions in the subsurface. Vapor phase compounds may partition into the dissolved phase, affecting the recovery of target analytes and causing analytical results to be biased low.

### **5.2.4 Drilling Refusal**

If refusal occurs during drilling, soil gas samples should be collected as follows:

- 1) Install a replacement borehole at least five feet laterally from the original boring location. If refusal still occurs after three tries, collect a soil gas sample at the depth of refusal or use an alternate drilling method; and
- 2) If refusal occurs at depths less than five feet, collect the soil gas sample following the precautions in Appendix D. Sealing off the probe to ambient air is critical to obtaining high quality data.

## **5.3 SAMPLE CONTAINER HANDLING**

Sample handling procedures cited in the analytical methods should be followed. However, since most methods are not designed for soil gas, additional safeguards should be implemented to maintain the integrity of the samples. If samples need to be shipped to a stationary laboratory, then follow the container-specific handling procedures below.

### **5.3.1 Syringes and Glass Bulbs**

Samples in syringes and glass bulbs should be analyzed as soon as possible after collection in a mobile laboratory and should never be transported. Samples in syringes and glass bulbs should be kept in a cool dark location at all times, protected from exposure to light, until the samples are analyzed. A cooler without ice works well for syringe and glass bulb sample storage.

Do not subject syringe and glass bulb samples to extreme temperatures. Heat can cause compound degradation and leakage from the syringe or glass bulb. Cold can cause moisture condensation, which can affect the recovery of target analytes. If condensation is observed, the sample should be discarded and a new sample should be collected.

### **5.3.2 Sorbent Tubes**

Samples collected in sorbent tubes may be shipped for analysis at a stationary laboratory. Samples tubes should be capped with Swagelok<sup>®</sup>-type caps and combined Teflon (PTFE) ferrules, rewrapped in aluminum foil, and placed in the storage container immediately after sampling.

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Sorbent tubes should be stored at 4°C or less and analyzed within 30 days after collection. For compounds likely to undergo chemical degradation, such as bis-chloromethyl ether and sulfur or nitrogen-containing volatiles, analysis should be done within one week (USEPA, 1999; Compendium Method TO-17, Section 10.10).

Samples collected on tubes containing multiple sorbent beds should be analyzed as soon as possible after collection unless it can be verified that storage will not affect analyte recovery (USEPA, 1999; Compendium Method TO-17, Section 10.10).

### **5.3.3 Polymer Gas Sampling Bags**

These procedures should be followed when transporting samples in polymer gas sampling bags:

- 1) Do not expose soil gas samples in polymer gas sampling bags to light or extreme temperatures. Photodegradation of target analytes is possible with light exposure. Heat can cause expansion of the bag and possibly result in leakage. Cold can cause moisture condensation in the bags;
- 2) Do not ship polymer gas sampling bags by air because changes in ambient pressure can adversely affect the integrity of the bags. Increases in pressure may collapse the bag and decreases in pressure may expand the bag. These changes in pressures, coupled with possible flaws in the bag, may cause sample loss; and
- 3) Do not ship polymer gas sampling bags by vehicle where changes in elevation, such as over mountain passes, will result in ambient pressure changes.

### **5.3.4 Passivated Stainless Steel Canisters**

Samples collected in passivated stainless steel canisters may be shipped for analysis at a stationary laboratory. Passivated stainless steel canisters have minimal problems associated with their handling. Therefore, no additional precautions or safeguards are needed.

## **5.4 SAMPLE CONTAINER CLEANLINESS AND DECONTAMINATION**

New containers should be shown to be free of contaminants by providing data from either the supplier or the analytical laboratory. After each use, reusable sample containers should be decontaminated as follows:

- 1) Glass syringes and bulbs may be decontaminated by disassembling and heating them. Some components of the syringes and glass bulbs, such as the syringe barrel and bulb stopcock, cannot be heated and should be decontaminated by other methods such as rinsing with methanol and/or expunging with nitrogen or clean air. If a syringe is reused, it should be blank tested, and tested for adsorptive losses via spike testing;

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- 2) Passivated stainless steel canisters should be decontaminated as specified in USEPA Method TO-15, either batch or individually certified, according to project DQOs;
- 3) Polymer gas sampling bags should not be reused; and
- 4) Equipment blanks should be analyzed to verify and evaluate the effectiveness of decontamination procedures for recycled or reused containers, except for certified containers. At a minimum, one equipment blank should be run per 20 sample containers cleaned, or at least one per day.

### **5.5 CHAIN OF CUSTODY RECORDS**

The chain of custody documents the identity and integrity of the sample from the time of collection through receipt at the laboratory.

A chain of custody form should be completed in the field and include any relevant problems encountered during sample collection. The starting and ending pressures for passivated stainless steel canisters should be recorded on the chain of custody form. USEPA provides a complete description of chain of custody protocols and records management (USEPA, 1998, 2000b). To avoid loss or damage, the chain of custody forms should be placed into a sealable bag and attached to the inside of the shipping container.

## 6.0 ANALYSIS OF SOIL GAS SAMPLES

The sections below summarize analytical methods, QA/QC, holding times, reporting and laboratory certification. Additional details are provided in Appendices F and H.

### 6.1 TARGET COMPOUNDS

Target compounds are chemicals believed to be present, used, or released at the site. Common target compounds are listed below. Compounds may be added or excluded from the list below based on site history and DQOs. A vapor intrusion-specific list can be found in DTSC's Vapor Intrusion Guidance (DTSC, 2011).

#### 6.1.1 Common Organic Compounds

##### Halogenated

- 1) Bromochloromethane
- 2) Bromodichloromethane
- 3) Bromomethane
- 4) Carbon tetrachloride
- 5) Chloroethane
- 6) Chloroform
- 7) 1,1-Dichloroethane
- 8) 1,2-Dichloroethane
- 9) 1,1-Dichloroethylene
- 10) cis-1,2-Dichloroethylene
- 11) trans-1,2-Dichloroethylene
- 12) Dichlorodifluoromethane (Freon 12)
- 13) Dichloromethane (Methylene chloride)
- 14) Tetrachloroethylene
- 15) 1,1,1,2-Tetrachloroethane
- 16) 1,1,2,2-Tetrachloroethane
- 17) 1,1,1-Trichloroethane
- 18) 1,1,2-Trichloroethane
- 19) Trichloroethylene (TCE)
- 20) Trichlorofluoromethane (Freon 11)
- 21) 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)
- 22) Vinyl chloride

##### Aromatics and Oxygenates

- 23) Benzene
- 24) n-Butylbenzene
- 25) sec-Butylbenzene
- 26) tert-Butylbenzene
- 27) 1,4-Dichlorobenzene
- 28) Di-isopropyl ether (DIPE)
- 29) Ethylbenzene
- 30) Ethyl tertiary butyl ether

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- 31) Isopropylbenzene
- 32) p-Isopropyltoluene
- 33) Methyl tertiary butyl ether (MTBE)
- 34) Naphthalene
- 35) n-Propylbenzene
- 36) Tertiary amyl methyl ether
- 37) Tertiary butyl alcohol
- 38) Toluene
- 39) 1,2,4-Trichlorobenzene
- 40) 1,2,4-Trimethylbenzene
- 41) 1,3,5-Trimethylbenzene
- 42) Xylenes

### Others

- 43) Acetone
- 44) Carbon disulfide
- 45) 2-Hexanone
- 46) Styrene
- 47) Methyl ethyl ketone
- 48) Methyl isobutyl ketone
- 49) Ethylene dibromide

## 6.2 REPORTING LIMITS FOR TARGET COMPOUNDS

Reporting limits (RLs) should be based on the DQOs of the investigation. Corresponding analytical methods should be selected to achieve RLs that are below regulatory or risk-based screening levels. The RLs for the leak check compound should be reported at the RL of the target analytes.

When RLs are elevated due to sample dilution, the laboratory should provide a written explanation of why the project-specific RLs were not achieved. In some instances, sample dilution is necessary because of high concentrations of non-target compounds (background). It may be necessary to collect new samples for reanalysis to achieve appropriate RLs pursuant to the project's DQOs. A higher RL as a result of sample dilution is acceptable for the compound(s) whose concentration in an undiluted sample exceeds the upper level of an initial calibration range. Non-detected results for all target compounds shall be reported at the lowest dilution(s) concentration or no dilution concentration.

## 6.3 QUALITY ASSURANCE/QUALITY CONTROL

This section primarily focuses on field laboratory QA/QC and not stationary laboratory QA/QC. For a detailed discussion on stationary laboratory QA/QC, refer to Appendix F.

Laboratories should comply with the project QAPP, USEPA Methods, and the criteria in this Advisory. The analytical data should be consistent with the DQOs established for the project.

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The regulating agency may inspect the field and/or stationary laboratory QA/QC procedures. Copies of the QA/QC plan and laboratory calibration data should be presented upon request.

All calibration and QA/QC standards, traceable to a source, should be documented by the laboratory. Continuing calibration and QC standards should be from a second source or a different lot from the same supplier. Vapor phase standards should be used to calibrate laboratory instruments.

The following items should be included when using USEPA Methods:

- Initial calibration;
- Daily calibration/continuing calibration;
- Laboratory control spike;
- Internal standards;
- Surrogates;
- Method blank; and
- Field blank.

All surrogate recovery data should comply with laboratory-derived control limits. Control limits should be listed in the laboratory reports for reference.

Surrogate recovery limits should be approximately 70 percent to 130 percent (30 percent deviation). The laboratory-derived recovery limits may be wider or narrower than the 30 percent figure depending on sample introduction technique and compound used. If a compound-specific recovery limit is not selected, an explanation should be provided to justify the recovery limit used. See Appendix F for surrogate introduction techniques.

### 6.3.1 Sample Blanks

- Method Blanks: Method blanks should be used to verify the effectiveness of decontamination procedures in the laboratory, and to detect any possible interference from ambient air;
- Trip Blanks for Off-site Shipments: Trip blanks should be included in the shipping containers when collecting USEPA TO-17 samples;
- Material Blanks: Prior to soil gas sampling, an assembled soil gas probe, tip and tubing should be blank tested at a frequency of one analysis per new batch of tubing or material used; and
- Equipment Blanks: Equipment blanks should be collected from decontaminated equipment before reuse at a frequency specified in the workplan. One equipment blank should be collected and analyzed for each batch of 20 samples, or at least one per day, whichever is more often.

### **6.3.2 Field Duplicate/Replicate Samples**

Duplicate samples are collected simultaneously, whereas replicate samples are collected sequentially. At least one duplicate/replicate sample should be collected and analyzed per 20 samples or per batch, whichever is more often.

Duplicate/replicate samples should be collected from contaminated areas at a frequency based on the project DQOs. The workplan should state the duplicate/replicate collection frequency.

Duplicate/replicate samples should be collected in separate sample containers at the same location and depth. Replicate samples can be collected immediately after the original sample, or a duplicate sample can be collected simultaneously by use of a T-splitter at the point of collection to divide the sample stream into two separate sample containers.

The field replicate mentioned in this section should not be confused with the laboratory replicate (see Table 2 in Section 6.5, and the QA/QC Section of Appendix F).

When comparing the results from field duplicate/replicate samples, a wider allowance should be given for the differences (e.g., 50 percent Relative Percent Difference [RPD]) because of the inherent variability associated with soil gas samples. The specific guideline for the RPD should be based on DQOs and be specified in the QAPP.

### **6.3.3 Laboratory Control Samples**

Laboratory Control Samples (LCS) are optional as described in Appendix F.

### **6.3.4 Split Samples**

The regulating agency may request split samples be collected and analyzed by a separate laboratory.

## 6.4 HOLDING TIMES

Holding times for soil gas samples should be specified in the workplan. All soil gas samples should be analyzed pursuant to container-specific holding times, as follows:

**TABLE 1**  
**Soil Gas Sample Holding Time**

Container	Holding Time	Comments
Glass syringes	30 minutes	
Polymer gas sampling bags	6 hours	
Glass bulbs	24 hours	Must have surrogate added within 15 minutes of collection
Passivated stainless steel canisters	30 days	
Sorbent Tubes	30 days	Sulfur and nitrogen compounds and bis-chloromethyl ether should be analyzed with one week.
Hydrogen sulfide	See Section 7.1	

Note that for passivated stainless steel canisters, storage pressure and humidity in a canister are also important factors that determine analyte recovery. Additionally, mercaptans, dimethyl acetal and bis-[chloromomethyl] ether at low concentrations are not suitable for collection in passivated canisters pursuant to a study by Brymer and others (1996).

## 6.5 ANALYTICAL METHODS

There are no approved USEPA methods specifically designed to analyze soil gas samples. Consequently, modified versions of existing USEPA methods were adopted.

Numerous modifications of USEPA methods are being used for soil gas analysis. Each modification has advantages and disadvantages. Soil gas analysis should be performed in accordance with the protocols noted in the respective USEPA method(s) concurrently with the specific recommended practices for soil gas samples outlined in Table 2. Methods/Parameters not included in Table 2 should be followed as stated in the original USEPA method.

For a more detailed discussion on the various types of modifications and other applications, consult Appendix F.

**TABLE 2**  
**Preferred Analytical Methods and Modifications\***

Method/ Parameter	GC/MS Methods			GC Methods	COMMENTS
	Modified USEPA 8260	Modified USEPA TO-15	Modified USEPA TO-17	Modified USEPA 8015 and Modified USEPA 8021	
<b>Applicability/Analytes</b>	Most VOCs: confirmation sampling for naphthalene should be performed by USEPA TO-17.	Most VOCs: confirmation sampling for naphthalene should be performed by USEPA TO-17.	Most VOCs: approximate concentrations should be known prior to sampling.	Limited number of VOCs: gasoline/TPH most VOCs: confirmation sampling for naphthalene should be performed by USEPA TO-17.	See Appendix F of this guidance for discussion.
<b>Sample Introduction Technique</b>	Modified Purge-and-trap (USEPA 5030).	Samples collected in passivated canisters: VOCs are concentrated on sorbent trap.	Samples pulled through sorbent pack, thermally desorbed into GC.	Modified purge-and-trap (USEPA 5030).	See Appendix F of this guidance for discussion.
<b>Sample Size</b>	Purge-and-trap: 5 to 250 mL (cc) (See Appendix F for discussion).	To be determined by sample delivery technique and sample concentration; typically 1 to 6 liters.	To be determined by a combination of factors: sorbent selected, tube length, humidity, temperature; 50 to 250 ml of sample suggested.	Purge-and-trap: 5 to 250 mL (cc) (See Appendix F for discussion).	See Appendix F of this guidance for discussion.  Dilution may be needed if high concentration is suspected.
<b>Method Validation <sup>(1)</sup></b>	As per Section 8.4 of USEPA 8000B.	As per Section 8.4 of USEPA 8000B.	As per Section 8.4 of USEPA 8000B.	As per Section 8.4 of USEPA 8000B.	
<b>Initial Calibration</b>	Minimum of 5 levels, lowest at reporting level. Use method acceptance criteria.	Minimum of 5 levels, lowest at reporting level. Use method acceptance criteria.	Minimum of 5 levels, lowest at reporting level. Use method acceptance criteria. Preloaded certified standard tubes may be used for calibration.	Minimum of 5 levels, lowest at reporting level. Use method acceptance criteria.	Vapor-phase standards are preferred. Liquid standards may be used for USEPA Methods 8260, 8015, 8021 and TO-17 provided calibration curve is validated. See Appendix F of this guidance.
<b>Continuing Calibration</b>	Mid-level calibration standard run every 12 hours. Use method acceptance criteria.	Mid-level calibration standard run every 24 hours. Use method acceptance criteria.	Mid-level calibration standard every 10 sample batch (Section 12 of USEPA TO-17).	Mid-level calibration standard run every 12 hours. Use method acceptance criteria.	
<b>Calibration Validation</b>	At minimum, vapor-phase validation check standard <sup>(2)</sup> analyzed and evaluated for each new calibration curve (% difference ≤ 20%).	Not Applicable.	No vapor-phase standard validation needed for liquid standards.	At minimum, vapor-phase validation check standard <sup>(2)</sup> analyzed and evaluated for each new calibration curve (% difference ≤ 20%).	Validation not needed if calibration curve is prepared with vapor-phase standards.

**TABLE 2 (continued)  
Preferred Analytical Methods and Modifications\***

Method/ Parameter	GC/MS Methods			GC Methods	COMMENTS
	Modified USEPA 8260	Modified USEPA TO-15	Modified USEPA TO-17	Modified USEPA 8015 and Modified USEPA 8021	
<b>End of Run Calibration Check</b>	Optional.	Optional.	Optional.	Mid-level calibration standard run for each 20 sample batch or at end of run, whichever is more often.	See Appendix F of this guidance for discussion.
<b>Surrogates</b>	Surrogates needed for glass bulbs but not for syringes or polymer sampling bags.	Optional.	Optional.	<b>8015:</b> To be determined by lab. <sup>(3)</sup> <b>8021:</b> Surrogates needed for glass bulbs but not for syringes or polymer sampling bags.	Recovery acceptance limits to be determined by lab. Default=70-130%.
<b>Internal Standards</b>	As per Section 5.10 of USEPA 8260.	As per Section 9.2.2.3 of USEPA TO-15.	As per Sections 6.12.2 and 9.4 of USEPA TO-17.	<b>8015:</b> To be determined by lab. <sup>(3)</sup> <b>8021:</b> As per Section 5.9 of USEPA 8021.	
<b>Accuracy/Precision Matrix Spike/Matrix Spike Duplicate</b>	See Appendix F of this guidance.	Optional.	Optional.	See Appendix F of this guidance.	See Appendix F of this guidance for discussion. Recovery acceptance limits to be determined by lab. Default=70-130% and %RPD=25%.
<b>Duplicates</b>	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	See Appendix F of this guidance for discussion. %RPD=25%.
<b>Replicates</b>	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	One per 20 samples or batch, whichever is more often.	See Appendix F of this guidance for discussion. %RPD=25%.
<b>Laboratory Control Samples (LCS)</b>	Optional.	Not Required.	Not Required.	Optional.	See Appendix F of this guidance for discussion.
<b>Method Detection Limit/Reporting Limit</b>	See Appendix F of this guidance.	See Appendix F of this guidance.	See Appendix F of this guidance.	See Appendix F of this guidance.	See Appendix F of this guidance.
<b>Reporting Limit Verification</b>	One per batch of samples. <sup>(4)</sup>	One per batch of samples. <sup>(4)</sup>	One per batch of samples. <sup>(4)</sup>	One per batch of samples. <sup>(4)</sup>	See Appendix F of this guidance for discussion.
<b>Method Blanks</b>	Method blank using humidified lab grade ultra-pure air as sample and per Section 8.4.1 of USEPA 8260.	Analyze at least once in a 24-hour analytical sequence.	At least two are required per monitoring exercise.	<b>8015:</b> Method blank using humidified lab grade ultra-pure air as sample and per Section 9.5 of USEPA 8015C. <b>8021:</b> Per Section 8.4 of USEPA 8021.	

**TABLE 2 (continued)**  
**Preferred Analytical Methods and Modifications\***

Method/ Parameter	GC/MS Methods			GC Methods	COMMENTS
	Modified USEPA 8260	Modified USEPA TO-15	Modified USEPA TO-17	Modified USEPA 8015 and Modified USEPA 8021	
<b>Container Blank</b>	One sample container per 20 samples or per batch, whichever is more often.	One sample container per 20 samples or per batch, whichever is more often.	One sorbent tube blank per 20 samples or per batch, whichever is more often.	One sample container per 20 samples or per batch, whichever is more often.	Monitor other components (i.e., fittings/ valves) of sampling system if needed.
<b>Holding Time</b>	Analyze syringes within 30 minutes of collection; analyze glass bulbs within 24 hours following surrogate addition; analyze passivated stainless steel canisters within 30 days; analyze polymer gas sampling bags within 6 hours.	Analyze passivated stainless canisters within 30 days; sulfur and nitrogen compounds and bis-chloromethyl ether should be analyzed within one week.	Up to 30 days refrigerated. Exceptions as noted in Section 10.10 of USEPA TO-17.	Analyze syringes within 30 minutes of collection; analyze glass bulbs within 24 hours following surrogate addition; analyze passivated stainless steel canisters within 30 days; analyze polymer gas sampling bags within 6 hours.	
<b>Other Requirements</b>	Tuning: 50 ng Bromofluorobenzene (BFB) initially and every 12 hours. Meet acceptance criteria as per Table 4 of USEPA 8260.	1. Tuning: 50 ng BFB initially and every 24 hours. Meet acceptance criteria as per Table 3 of USEPA TO-15.  2. Must meet equipment specifications in Section 7.2 of USEPA TO-15 or report results as modified TO-15.	1. Analytical protocol as per USEPA TO-15. 2. Condition freshly packed (new) sorbent tubes. 3. Collect and analyze "Distributed Volume Pairs" for uncharacterized sites as per Section 10.7 of USEPA TO-17. 4. Determine/ validate "Safe Sampling Volume" (SSV) if needed as per Sections 10.8 and 13.1.2 of USEPA TO-17; analyze as per USEPA TO-15 and Section 11.2 of USEPA TO-17. 5. Analytical precision test as per Section 11.3.2.2 of USEPA TO-17. 6. Performance criteria as per Section 14 of USEPA TO-17.	Use only for routine monitoring at well-characterized sites. Other than TPH, identification of new compounds must be confirmed either by second column or different detector, and then 10% of those samples must be confirmed with a GC/MS method.	

\* Adapted from "Guide to Environmental Analytical Methods" 5<sup>th</sup> edition, Edited by Roy-Keith Smith, Ph.D., Genium Publishing Corp., 2003.

<sup>(1)</sup> Initial, one-time demonstration of ability to generate acceptable accuracy and precision. Procedure may need to be repeated if changes in instrument, methodology or personnel occur. USEPA Method 8000B (Determinative Chromatographic Separations), Revision 2, December 1996 (SW-846 Manual).

<sup>(2)</sup> Mid-level NIST (National Institute of Standard and Technology) traceable (where available or equivalent) vapor-phase standard.

<sup>(3)</sup> No internal standards and surrogates were suggested by the method. The compounds are to be selected by the laboratory analyst and they must be similar in analytical behavior to the compounds of interest. The analyst needs to demonstrate the internal standards are not affected by method or matrix interferences.

<sup>(4)</sup> There is no limit on the number of samples per batch for Reporting Limit Verification. If the RL is set at the lowest calibration point, then this verification is not needed.

## **6.6 SOIL GAS SAMPLE ANALYSIS AND LABORATORY REPORTING**

### **6.6.1 Analytical Methods**

At sites that are not fully characterized, soil gas samples should be analyzed using only USEPA modified analytical methods 8260B, TO-15, TO-17, or equivalent. At well-characterized sites, alternative methods may be used for monitoring contamination where VOCs are known to be present and confirmed based on previous gas chromatograph/ mass spectrometer (GC/MS) analyses. Non-specific portable organic vapor analyzers and/or GC-based hand-held detectors can provide useful information for selecting samples for laboratory analysis and verifying the integrity of collected samples. However, these instruments are not acceptable substitutes for compound-specific analysis due to a lack of QA/QC protocols. The various available VOC analytical methods are discussed in detail in Appendix F. Additional discussion is provided in Appendix E specific to soil gas containing naphthalene.

If new VOC(s) are detected by a non-GC/MS method during routine monitoring, then at least 10 percent of the samples for each newly identified VOC should be confirmed by a GC/MS method. Thereafter, routine monitoring can resume with the non-GC/MS method, including the newly identified analyte(s).

### **6.6.2 Contaminant Reporting**

Laboratory reports should contain the analytical results for all identified quantifiable contaminants, along with all tentatively identified compounds (TICs) with an estimated concentration. The site's QAPP should specify that TICs will be identified and reported.

### **6.6.3 Leak Check Compounds**

Liquid and gaseous leak check compounds should be included in the laboratory analyte list. The laboratory reports should quantify and annotate all detections of the leak check compound the target analyte reporting limits. For additional information on leak check compounds, refer to Section 4.2.

### **6.6.4 Auto Samplers**

Using an autosampler with modified USEPA Method 8260B/C for soil gas analysis is not reliable. Sample loss may occur from the vials during the sample transfer and sample run. In addition, the vials may sit in the autosampler for an extended period of time which may compromise the sample through leakage at the vial seal (See Appendix F, GC/MS Methods Section for additional information).

## 7.0 METHANE AND HYDROGEN SULFIDE SAMPLING PROGRAMS

### 7.1 METHANE

There are several analytical methods appropriate for methane, including:

- USEPA Methods 8015B modified;
- TO-3, 3C;
- ASTM Method D1945; or
- ASTM Method D1946.

Methane may also be measured with a hand held gas emissions monitor or analyzer. The RLs for methane analysis should be determined by project-specific DQOs.

#### 7.1.1 Methane Field Collection

The following procedures should be followed when collecting samples for methane analysis:

- Methane should be collected in gas-tight sample containers such as passivated stainless steel canisters or polymer gas sampling bags.
- Fixed and biogenic gases such as oxygen, carbon dioxide, methane and ethylene should be analyzed to determine whether methanogenesis is occurring. The RL for oxygen and carbon dioxide should be one percent or less.
- Prior to sampling, tubing or probe pressure should be recorded in the field logs and reported along with the methane concentration to determine if the area is pressurized.

#### 7.1.2 Methane Laboratory Analysis

GC calibration curves for analytes such as methane should be recorded and reported. Hand-held instruments should be calibrated in accordance with the manufacturer's specifications. At least 10 percent of all positive detections with concentrations more than 5,000 parts per million by volume (ppmv) should be confirmed by another hand-held instrument (either different unit or a different brand) or by a GC method when a hand-held instrument is used.

### 7.2 HYDROGEN SULFIDE

Hydrogen sulfide may be analyzed using:

- South Coast Air Quality Management District Method 307-91;
- ASTM D5504;
- USEPA Method 16;
- Draeger™ tubes; or
- Other equivalent methods.

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Hand held multi-gas monitors equipped with a hydrogen sulfide sensor may also be used. The RL should be equal to or less than 0.5 ppmv, be at least one microgram per liter or sensitive enough to allow for a modeled ambient air concentration at the soil surface.

### 7.2.1 Sample Containers

The following sample containers are recommended for hydrogen sulfide:

- Black polymer gas sampling bags fitted with polypropylene valves or equivalent. Clear polymer gas sampling bags can be used, stored and/or transported provided they are protected from light;
- 100 mL gas-tight glass syringe or gas-tight glass bulb fitted with an inert valve and wrapped in aluminum foil; and
- Passivated stainless steel canister. Note that recovery of hydrogen sulfide in passivated stainless steel canisters will deteriorate naturally with time with repeated hydrogen sulfide sampling.

### 7.2.2 Hydrogen Sulfide Field Collection

Hydrogen sulfide samples should be analyzed by a hand-held instrument within 30 minutes of collection to minimize sample degradation from reaction with the container surfaces. If a hand-held instrument is not used, hydrogen sulfide samples should be analyzed as follows:

- 1) Within 30 minutes of collection using GC procedures;
- 2) Within 24 hours of collection if duplicate samples are collected and analyzed; or
- 3) Within 24 hours of collection in polymer gas sampling bag using ASTM D5504 with no surrogate addition needed.

### 7.2.3 Precautions Particular to Hydrogen Sulfide

- 1) Contact with oxygen and moisture should be avoided because hydrogen sulfide is extremely unstable;
- 2) Due to the high reactivity of hydrogen sulfide gas, avoid contact of hydrogen sulfide samples with metallic or other active surfaces during sample collection, storage, and analysis;
- 3) Ensure GC components do not react with the sample. Typically, glass-lined injection ports, thick-film capillary columns and silcosteel<sup>®</sup> lined tubing are used to avoid loss of hydrogen sulfide during analysis;
- 4) Exposure of samples to light should be minimized to prevent photodegradation; and

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- 5) USEPA Method 16 should be used with caution because it is a source-testing method which has limitations, including non-linear detector response, high reporting limits and susceptibility to hydrocarbon interference.

## **8.0 LABORATORY CERTIFICATION**

The California Department of Public Health, Environmental Laboratory Accreditation Program (ELAP), offers certification for soil gas analysis. Laboratories utilizing USEPA Methods 8015B, 8021B, 8260B, TO-15 and TO-17 for analyses of soil gas samples should obtain ELAP certifications for these methods. Accreditation under National Environmental Laboratory Accreditation Program (NELAP) for USEPA Methods TO-13A, TO-15 and TO-17 for ambient air testing is acceptable as certification for soil gas testing.

As of the date of this document, the development of a laboratory certification program for soil gas is in progress in California. Once a certification program is available by the California Department of Public Health, laboratories should apply to be certified. Further information concerning laboratory certification is provided in Appendix F.

Any laboratory analyzing soil gas samples may be subject to inspection by regulatory agency staff.

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## **APPENDIX A      PASSIVE SOIL GAS METHOD**

Passive soil gas sampling consists of burying an adsorbent material into the subsurface soil and subsequently retrieving and measuring organic vapors passively amassed onto the adsorbent material. Unlike active soil gas sampling, passive soil gas sampling does not force soil gas into the sampling vessel through pumping or vacuum. Instead, as the vapors disperse from a subsurface contaminant source, the sorbent acts as a sink for the VOCs and SVOCs found in soil gas.

Passive soil gas methods provide a quantified mass value for the adsorbent material and a semi-quantitative soil gas result. In contrast to active soil gas samples, which yield concentration data in micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) or micrograms per liter ( $\mu\text{g}/\text{L}$ ), passive soil gas samples do not generate contaminant concentration data. For this reason, passive soil gas sampling and analysis is not applicable as a stand-alone method for determination of human exposure.

Potential uses of the passive soil gas method are as follows:

- 1) To delineate contaminant plumes, contaminant sources, and hot spots;
- 2) To identify potential preferential pathways where sewer and utility corridors provide vapor migration pathways into and around buildings. Passive methods can also identify preferential pathways resulting from lithologic variability;
- 3) To collect soil gas in areas where active soil gas samples are difficult to obtain. These areas include low-permeability lithology, high-moisture soils and shallow groundwater conditions. When the depth to groundwater is within five feet of the surface, the capillary fringe may prevent sample collection by active soil gas methods due to the high soil moisture content; and
- 4) To evaluate whether a release has occurred. Active soil gas data should be collected following the detection of subsurface contamination by the passive method.

**Advantages of the passive soil gas methods are:**

- 1) Provides a time-integrated measurement, which reduces uncertainty due to temporal variations;
- 2) Detects compounds with low vapor pressures not easily captured by active methods, such as naphthalene (see Appendix E);
- 3) Maintains subsurface equilibrium during sampling since there is no forced movement of soil gas into the sampling vessel with passive methods; and
- 4) Simple to design, install, and retrieve.

## **Passive Sampling Procedures**

Analytical procedures, deployment depths, and sampling durations will depend on the manufacturer's recommended procedures. Some samplers currently available can be installed at any depth, and at the same sampling density as the active method.

Typically, passive samplers are deployed in hand-drilled boreholes that are three to five feet deep and one-inch in diameter. The sampler is lowered into the borehole with a string and the surface is covered to prevent the introduction of ambient air. Deployment duration is usually 10 to 14 days. The samplers are retrieved by pulling the device from the borehole with its string. Analysis of the absorbent material is conducted by Methods 8260, 8270 or TO-17. Sample preparation prior to analysis can be very simple and may involve cutting the tip off the bottom of the sampler and transferring an exposed sorbent material to a thermal desorption tube.

Replicate samples, if collected, are retained for approximately two weeks after initial analysis. Two trip blanks should be collected and analyzed for passive soil gas sampling. One trip blank should accompany the passive samplers to the field and then be analyzed. The second trip blank should accompany the samples from the field to the laboratory.

## APPENDIX B POLYMER GAS SAMPLING BAGS AND TUBING TYPES

### Polymer Gas Sampling Bags

Polymer gas sampling bags require similar quality assurance/quality control as other sample containers, specifically container blanks, laboratory control samples and trip blanks. Additional information on quality assurance requirements is presented in Appendix F.

Polymer gas sampling bags should not be reused because contaminants may adhere to the surface of the bag. Also, the bags themselves may off-gas various organic compounds. Manufacture specifications of the bag material should be checked to verify site-specific COCs are compatible.

Relative humidity inside polymer gas sampling bags may affect recovery of polar compounds. Additionally, water may permeate into and out of polymer gas sampling bags during storage.

Advantages are:

- Inexpensive;
- Disposable;
- Easily handled and transported; and
- Recommended for reduced sulfur compounds such as hydrogen sulfide and the fixed gases such as O<sub>2</sub>, N<sub>2</sub>, CH<sub>4</sub>, etc.

Disadvantages are:

- Potential bag material off gassing (toluene and ketones);
- Adsorption of some VOCs;
- Sample loss (mostly via hose valve assembly);
- Limited holding time;
- Vulnerable to puncture;
- Should not be used when moisture content of soil gas is high (condensation);
- Highly polar compounds adhere to the inner surface of the bag; and
- Low molecular weight compounds may permeate the bag.

### Tubing Types

Nylaflo®, polyetheretherketone (PEEK), and Teflon® are recommended tubing materials for soil vapor sampling. Low-density polyethylene (L-D PE) should not be used due to decreased performance relative to other tubing types in both off-gassing of VOCs inherent in the tubing structure (contribution to background) and for decreased recovery (reactivity). Reduced recovery of naphthalene has been observed when using Nylaflo® tubing with small sample sizes.

**Justification**

Nyloflo<sup>®</sup>, PEEK, Teflon<sup>®</sup>, and L-D PE were evaluated for contribution to background. Of the four tubing types, L-D PE exhibited the highest frequency of VOCs and hydrocarbons in background samples and the poorest recovery for target analytes. Some off-gassing of toluene, and to a lesser extent, benzene, propylbenzene and methanol, were noted with the Nyloflo<sup>®</sup> tubing.

The following table summarizes the results of several studies:

**TABLE B-1  
Tubing Type Study Results**

Tubing Type	Study		
	Ouellette (2004)	Hayes and others (2006)	Nicholson and others (2007)
L-D PE	Sorption of hexane and pentane	Sorption of numerous compounds	N/A
Tygon	Sorption of hexane and pentane	N/A	N/A
Nyloflo <sup>®</sup>	Acceptable	Sorption of naphthalene	Sorption of aromatics
Teflon <sup>®</sup>	Acceptable	Acceptable	N/A
Vinyl	Sorption of hexane and pentane	N/A	N/A
PEEK	N/A	Acceptable	N/A

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## APPENDIX C      QUANTITATIVE LEAK TESTING USING A TRACER GAS

### Background

High quality soil gas data collection is driven by project-specific data quality objectives (DQOs) and can be enhanced by using a shroud and a gaseous tracer compound. This method of leak detection ensures that soil gas wells are properly constructed and the sample train components do not leak. Gaseous leak check compounds differ from liquid leak check compounds in that liquid leak check compounds can interfere with target analytes. Soil gas samples containing liquid tracers frequently require extensive sample dilution resulting in elevated reporting limits. These elevated reporting limits may not meet project DQOs. Most gaseous tracer compounds do not affect target analyte measurements nor does their detection require sample dilution. Also, gaseous leak tracer compounds allow a quantitative determination of a leak either in the sampling train or from ambient air intrusion down the borehole.

### Shroud Design

The shroud should be designed to contain the entire sampling train and the soil gas well annulus. The size of the shroud depends on the sampling equipment used but should be designed to minimize the shroud volume and gaseous leak tracer compound used. It is easier to maintain initial gaseous leak tracer compound concentrations within the shroud if the shroud volume is kept small, the number of holes in the shroud is kept minimal, and the shroud has good contact with the ground surface. The sampling train should be constructed of material that does not react with the sample analytes and will not off gas or adsorb volatile compounds. The sampling equipment should be clean and shut-in tested prior to use.

Shrouds should be designed for ease of use during purging and sampling, minimizing disturbance of the shroud. The gaseous leak tracer compound concentration inside the shroud should be monitored frequently to verify initial concentrations (See Figure C-1). Shroud design should also take into account the need for duplicate or multi-depth sampling.

Tracer compound detectors provide measurements of tracer gas concentrations inside the shroud and in the purge stream. Several types of detectors are available for field use including hand held, diffusion cell type (inside shroud), and flow through detectors for measuring the purge stream. Alternatively, an external lung box/polymer gas sampling bag setup may be used to quantify tracer compound breakthrough prior to sampling. Detection of tracer compounds prior to sampling enables the samplers to correct the source of the leak(s) or relocate well(s) before taking a compromised soil gas sample.

Soil gas probes installed with good seals throughout the borehole annulus and the use of compression fittings provide assurance against ambient air leaks.

## **Field Use**

A detailed illustrated Standard Operating Procedure should be submitted to the regulating agency for review prior to sampling. Field personnel should be familiar with the procedures and practices necessary to successfully collect soil gas samples using this equipment. If the shroud and sampling train will be reused, all components should be cleaned and shut-in tested prior to reuse.

USEPA Method TO-15 requires sample trains be tested by passing both spiked and clean dry air through the sampling trains to validate performance characteristics.

## **Purging and Sampling**

The tracer compound concentration around the sample train and above the well annulus should be maintained at a minimum concentration. The shroud should be infused with the tracer compound at least five minutes prior to sample collection to allow the tracer compound time to equilibrate (See Figure C-2).

All methods of tracer compound detection should be capable of measuring the tracer compound in air to an accuracy and precision of 0.1 percent. Shroud concentrations should be two orders of magnitude higher than the reporting limit of the laboratory analytical method or the field meter used to analyze the sample. Tracer compound concentrations inside the shroud should be carefully monitored and maintained to correct variations in tracer compound concentration due to wind and uniformity of the ground surface. Additional tracer compound should be added to the shroud incrementally to maintain the desired concentration. Field personnel should record the measured tracer compound concentration in the shroud periodically during the sampling event.

The calculation of a leak is based on the ratio of tracer compound concentration in the shroud to that in the sample, assuming that the tracer compound is continuously infused during sampling. The tracer compound in the shroud should be kept within  $\pm 10\%$  of its target value, and if not achieved then its lowest measured value should be used for calculation purposes.

The soil gas probe and sampling train assembly can be field screened for leaks by drawing purge gas through the well and then through the tracer compound detector while the shroud is in position and filled with the initial tracer compound concentration. Detecting a significant leak in the probe or sampling train at the time of sampling provides the opportunity for the field crew to correct the leak early in the sampling process, thereby ensuring the samples analyzed by the laboratory meet the project-specific DQOs.

If the concentration of the tracer compound in the purge sample is greater than or equal to five percent of the tracer compound concentration in the shroud, corrective action is necessary to either remedy the leak or relocate the probe prior to collecting a soil gas

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sample. Regardless of the cause of the leak, a data “adjustment factor” based upon the concentration of the leak check compound to compensate for the inability to collect representative samples is inappropriate.

FIGURE C-1

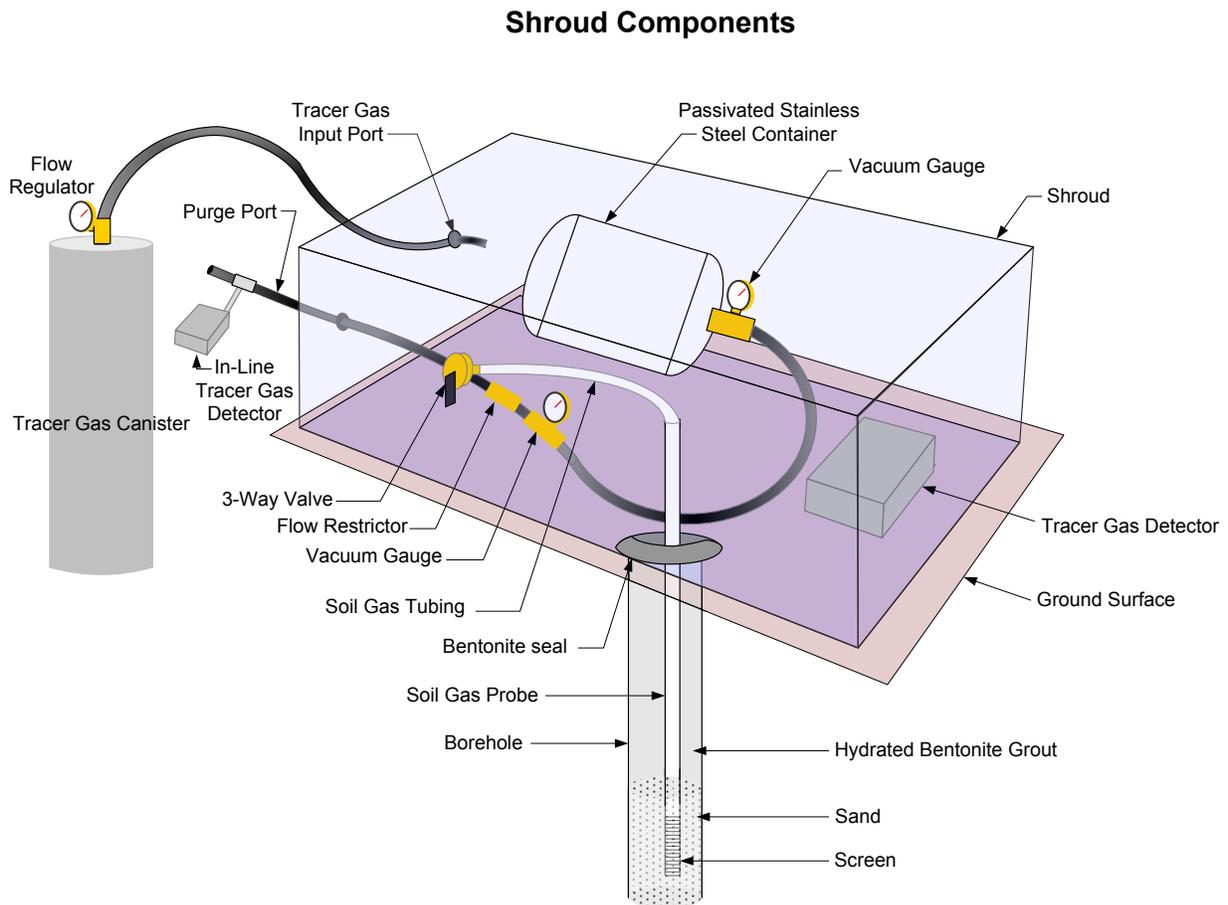
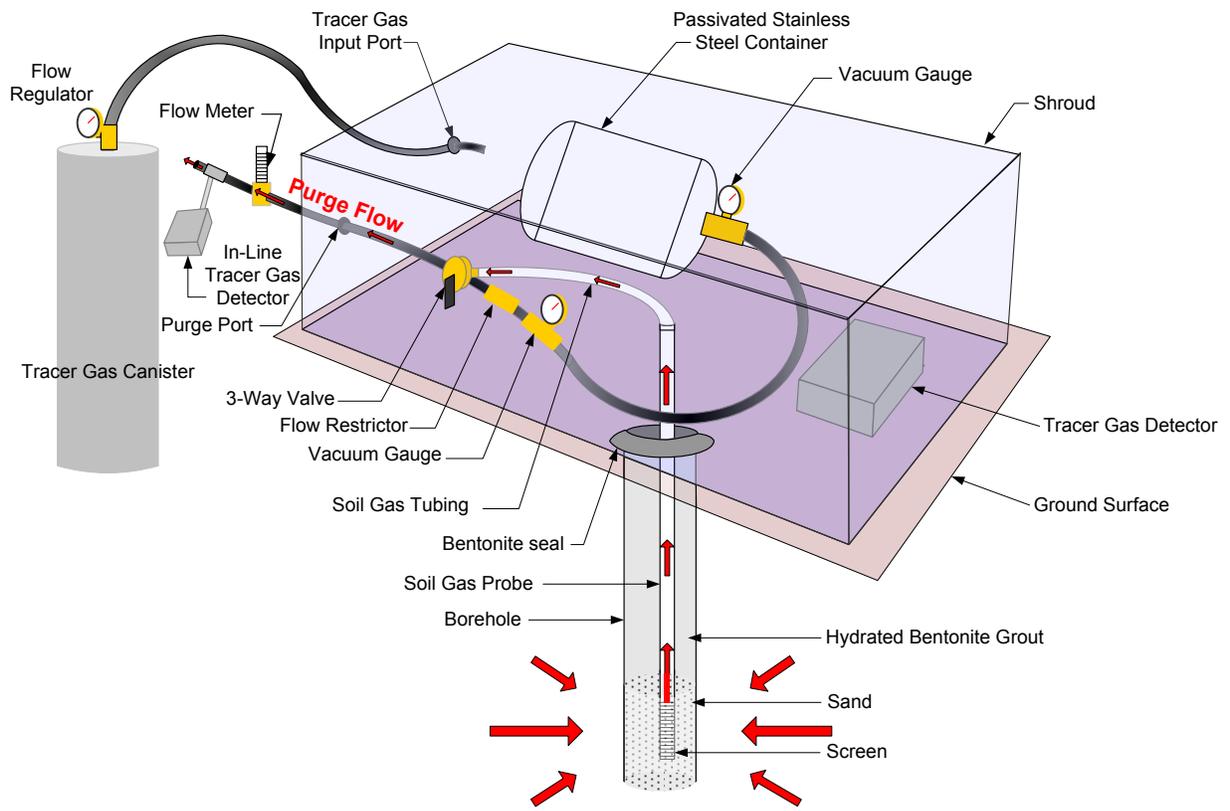


FIGURE C-2

Shroud Components – Purge Conditions



**APPENDIX D SOIL GAS SAMPLING IN LOW PERMEABILITY SOIL**

Representative soil gas samples can be collected from low permeability soil by utilizing specialized field procedures in addition to the protocols described in the main text of this Advisory. Hence, the procedures described in this Appendix do not replace the recommended procedures in the main text but rather supplement the procedures.

When low flow, high vacuum conditions are encountered during soil gas sample collection, two options are available for field technicians. Sampling can continue at the probe with an alternative sample collection method or the probe can be re-drilled and constructed in a non-traditional manner. Typically, low flow conditions are defined as the inability to maintain an appreciable flow rate (100 mL/min or greater) without applying excessive vacuum (any vacuum greater than about 100 inches of water). In the field, the determination of low flow, high vacuum conditions can be done quantitatively or qualitatively. The probe in question should be subject to applied vacuum for three minutes prior to rendering a decision about flow conditions.

In low permeability soil, it is helpful to initially perform passive soil gas sampling to determine whether active soil gas samples are required at low permeability sites. The passive soil gas samples are used to screen areas for contamination with follow-up active soil gas sampling for risk assessment. Passive soil gas sampling is described in Appendix A.

**ALTERNATIVE SAMPLING METHOD**

A modified purging and sampling procedure can be used for low flow vapor probes. In a study conducted by McAlary and others (2009), several nested soil gas probes were installed in low-flow conditions, as defined above. About a third of a liter of soil gas was collected from each soil gas probe under an applied vacuum of 100 inches of water before the flow diminished to a negligible amount. Once this vacuum threshold was obtained and it was determined that a flow rate of 100 mL/min was not sustainable, the probe valve was closed to allow the vacuum to dissipate and to allow soil gas to slowly enter the sand pack and tubing from the surrounding soils. When the vacuum dissipated, the probe valve was reopened, and another aliquot of sample was collected. This procedure was repeated until the soil gas probe was adequately purged and sampled. In this manner, probes can be appropriately purged and enough sample volume can be collected for analysis.

If this procedure is used, the rate of vacuum dissipation should be monitored with a dedicated vacuum gauge. The sampling crew may proceed with other nearby activities during the pressure rebound cycle. Additional pressure gauges, fittings, and a flow meter will be needed to implement this procedure in the field. Prior to purging and sampling, the sampling system should be shut-in tested to ensure that vacuum rebound is attributable to subsurface processes and not system leakage. Likewise, leak check compounds should be used during the entire sampling process to confirm the integrity of the sample.

## **REINSTALLATION METHOD**

This approach requires the reinstallation of a vapor probe with a sand pack larger than traditional size. A large sand pack assures the availability of subsurface air for sampling. For this method, the sand pack should have an interstitial void volume of approximately 3 liters, which implies the use of approximately 10 liters of sand for the sand pack. To accommodate this large volume of sand, both the length and the radius of the sand pack must be larger than sand packs typically installed with direct push technology. Approximately ten liters of sand equates to a sand pack length of two feet for a six-inch borehole and a sand pack length of four feet for a four-inch borehole. A study by Neznal and Neznal (2005) indicates that measured radon concentrations in soil gas are not dependent on the subsurface well geometry when the soil is homogeneous and of low permeability.

When using this method, the following should be considered:

- The length of the sand pack should not be longer than the zone of interest;
- The vapor probe tip should be located in the center of the sand pack;
- The top of the sand pack should be at least five feet below surface grade;
- Excessively long sand packs (greater than five feet) should be avoided;
- The diameter of the vapor probe should be small to reduce purge volumes (less than or equal to ¼-inch); and
- The bentonite above the sand pack should be fully hydrated to ensure a high integrity annular seal.

The vapor probe should only be sampled after the sand pack has reached equilibrium with the native material. The establishment of equilibrium can be expected to take approximately two weeks. Purge volume testing should be conducted on the probe to determine optimal purging with one purge volume equating to one tubing volume. Probe tubing size should be selected so that the purge volume does not exceed 200 milliliters. Purging 200 milliliters should not induce any significant vacuum in the probe given the void volume in the sand pack. Excessive vacuum during sample collection can be avoided if the sample collection vessel is small. To avoid excessive vacuum, sample size should be no more than one liter. Vacuum within the vapor probe should be measured to ensure that 100 inches of water is not exceeded during the purging and sampling.

## **AIR PERMEABILITY TESTING**

Air permeability is determined by measuring the gas pressure in a vapor probe as a metered flow of air is passed through the probe. These in-situ tests should only be conducted after soil gas sampling due to potential disruption of subsurface conditions by the movement of air. In-situ testing should continue until steady-state conditions occur. The occurrence of steady-state conditions is defined as less than a 130 Pascal pressure change within 30 minutes. The air permeability is calculated using the data obtained during steady-state conditions. The method also requires the measurement of the soil gas air temperature along with ambient air pressure. See DTSC'S Vapor Intrusion

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Guidance for more information (Appendix J).

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## APPENDIX E NAPHTHALENE SOIL GAS COLLECTION

Soil gas sampling for naphthalene is more complex than traditional soil gas sampling procedures. Naphthalene analysis by USEPA Method TO-15 presents several challenges, such as contaminant carryover and variability in recovery (Hayes et al., 2005). Likewise, naphthalene readily sorbs onto traditional soil gas sample tubing such as polyethylene and nylaflo (Hayes et al., 2006). USEPA Method TO-15 defines target analytes as having vapor pressures greater than 0.1 millimeter (mm) of mercury (Hg) at standard conditions, and is suitable for organic compounds with carbon content ranging from C3 to C10. However, naphthalene with vapor pressure of 0.087 mm Hg falls just below this threshold and hence is not listed as an analyte for TO-15. USEPA Method TO-17 allows greater flexibility in targeting lower vapor pressure compounds, and hydrophobic sorbents can trap organic compounds ranging from C7 to C20. Nonetheless, naphthalene samples can be analyzed by both USEPA Methods TO-15 and TO-17 provided the appropriate protocols described below are followed. Table E1 is a comparison of the two methods, and can be used to assist practitioners in the selection process in conjunction with the project's data quality objectives (DQOs).

To collect a naphthalene sample, the entire sampling system should be composed of Teflon<sup>®</sup>, polyetheretherketones (PEEK) or other tubing types with demonstrated inertness (Hayes et al., 2006). Using proper materials in the sampling system will ensure that soil gas samples are representative of subsurface conditions. Soil gas sampling workplans should describe how the field investigation will meet all the recommendations within this appendix as well as those noted in the USEPA TO methods. Both passive and active soil gas samples may need to be collected in order to provide multiple lines of evidence to evaluate vapor intrusion exposure to naphthalene.

### Naphthalene Sample Collection by TO-15 (USEPA, 1999a)

Many stationary laboratories are capable of obtaining naphthalene data of acceptable quality using TO-15. If TO-15 is used for naphthalene sampling, then the laboratory conducting the analysis should utilize certain procedures, as follows:

- 1) **Naphthalene Recovery:** Naphthalene may condense onto the interior surface of sampling canisters. Therefore, storage stability tests with prepared naphthalene vapor standards should be performed for the duration of expected holding times. These storage stability tests should be conducted in the laboratory using certified clean canisters. Acceptable recovery of naphthalene should be demonstrated using a gas standard at a concentration of  $32 \mu\text{g}/\text{m}^3$  or less prepared in a passivated canister of the same make and approximate age as those used for sampling. The recovery testing information should be provided in the laboratory reports.
- 2) **Naphthalene Carryover:** Laboratory blanks should be used to check for instrument carryover. The blank should be run after the introduction of the highest naphthalene standard used to generate the instrument's calibration curve. Likewise, blanks should be run after the analysis of soil gas samples with

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high naphthalene concentrations. Any instrument carryover of naphthalene from the blank sample should be substantially lower than the reporting limit to assure that the analyses are not compromised. The laboratory blank information should be provided in the laboratory reports.

- 3) **Canister Cleanliness:** Canisters used for naphthalene analysis should be certified clean before and after use, and the certification sheets provided in the laboratory reports. The canisters can be either batched or individually certified dependent upon the project's data quality objectives.
- 4) **Canister Age:** Laboratories should consider utilizing newer canisters for naphthalene sample collection. In older canisters, the passivated interior surface degrades over time, allowing greater surface area for the sorption of naphthalene. The age of the sampling canisters should be provided in the laboratory reports.
- 5) **Matrix Spikes (MS) and Matrix Spike Duplicates (MSD):** As stated in Table 2 in the Advisory and repeated in Appendix F, MS and MSD are impractical and not required when using TO-15.

If TO-15 is used for naphthalene sampling, TO-17 should be used to confirm TO-15 sampling results at a frequency of five to ten percent of the field samples. The number of confirmatory samples should be a function of the data quality objectives for the site. Confirmation sampling is especially prudent when using data for risk assessment purposes or when verifying cleanup objectives.

### Naphthalene Sample Collection by TO-17

Soil gas samples for analysis by TO-17 are collected in sampling tubes packed with an appropriate sorbent material. USEPA (1999b) contains lists of chemicals amenable to TO-17 analysis along with guidelines for sorbent selection. For naphthalene, the sorbent material is usually Tenax<sup>®</sup> GR or Tenax<sup>®</sup> TA, but others may be appropriate. Practitioners should reference Table I in the Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition (USEPA 1999b). The air flow rate through the tubes is monitored during sample collection and a vacuum of less than 100 inches of water should be maintained during sampling. Shut-in tests should be conducted and leak check compounds should be used to evaluate sample integrity.

Items to consider when soil gas sampling pursuant to TO-17 are as follows:

- 1) **Practitioner's Unfamiliarity:** Practitioner's unfamiliarity with sampling by TO-17 may lead to field errors, potentially reducing the integrity of the sampling data.
- 2) **Perceived Limitations with Sorbent Tubes:** Other concerns and perceived limitations with use of the sorbent tube include lack of repeat analysis for samples collected by TO-17, breakthrough of target analytes during sampling and potential mass spectrometer overload from high concentration samples. To

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address these concerns, practitioners should consider pre-screening all soil gas samples subject to TO-17 procedures. By estimating the anticipated concentration range of the sample prior to sorbent tube sampling, practitioners can determine optimal sampling durations to avoid breakthrough and provide notification to the stationary laboratory about possible instrumentation overload. Field equipment capable of measuring in the microgram per cubic meter range may be warranted.

- 3) **Breakthrough Volumes:** The sampling air volume is calculated from the anticipated subsurface concentration, sampling tube sorption capacity and sorbent tube temperature. Equations for breakthrough are typically provided by either the sorbent tube manufacturer or the analytical laboratory. Calculations for breakthrough should include an adequate safety factor to ensure that breakthrough does not transpire during sampling. If breakthrough volumes cannot be determined due to unknown conditions, sorbent tubes should be arranged in series and all tubes should be submitted to the laboratory for analysis.
- 4) **Pump Placement:** The sorbent tube should be upstream of the sampling pump.
- 5) **Sample Collection Flow Rate:** Flow rates for sample collection are typically less than 50 milliliters per minute, and the flow rate should not vary by more than 10 percent during sample collection.
- 6) **Sorbent Tube Orientation:** Tube orientation is usually annotated on the tube by the sorbent manufacturer or laboratory. For thermal desorption methods, the sorbent tube must be oriented during sample collection in the direction indicated on the tube. Multiple tubes may be placed in series in the sampling train if analytes other than naphthalene are required or if duplicate samples are necessary.
- 7) **Field Documentation:** Data sheets should be completed in the field and submitted to the analytical laboratory. The sheets should contain the sampling flow rates and sampling volumes required to quantify contaminant concentrations. These field data sheets should be included within the characterization report.
- 8) **Leak Check Compounds:** Leak test compounds should be used to verify sample integrity when sampling pursuant to TO-17, but it should be noted that most sorbent tubes will not retain many typical leak check compounds. For example, compounds smaller than C7 are not captured by Tenax® GR or Tenax® TA. In these situations, practitioners cannot depend upon the analysis of sampling tube for quantification of the leak check compound. Instead, additional sampling and analytical procedures may be warranted. Leakage can be readily measured and quantified on-site with a field meter, or by a stationary laboratory after the soil gas sample is collected. If a leak test compound with a carbon range of greater than C7 is used, the additional mass absorbed onto the sorbent tube may elevate the reporting limit or even overload the mass

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spectrometer upon analysis. Additionally, a shut-in test of the above-ground apparatus downstream from the probe should be performed prior to sampling.

- 9) **Collection Tube Composition:** Sorbent tubes composed of metal should be used due to potential photochemical reactions. However, if only glass sampling tubes are available, the tubes should be wrapped entirely in aluminum foil during and after sample collection to avoid photodegradation.
- 10) **Duplicate Samples:** Duplicate sorbent tube samples should be collected at a predetermined frequency, usually at a rate of 10 percent of the number of samples.
- 11) **Trip Blanks:** Each shipping cooler should contain a trip blank. The trip blank should be a sealed tube filled with the same sorbent used during the field procedures.

### Other Analytical Methods for Naphthalene Sample Collection

- 1) **Method 8260:** Due to the potential for low data quality when collecting and analyzing naphthalene soil gas samples pursuant to Method 8260, sample results should not be used for risk assessment purposes. Similar to the concerns about naphthalene analysis by TO-15, Method 8260 presents issues concerning contaminant carryover, variability in recovery and sorption to sampling equipment, such as plastic and glass syringes, glass bulbs and Tedlar bags.
- 2) **TO-13A:** Naphthalene analysis by TO-13A is not recommended. While TO-13A procedures are similar to TO-17 in many respects, two fundamental differences exist. First, the sorbent material within the sampling tubes for TO-13A is composed of polyurethane foam, typically PUF® and XAD-2®. Second, the sorbent material is removed by solvent (soxhlet) extraction prior to introduction into the gas chromatography/mass spectrometry instrumentation rather than by thermal desorption as in TO-17. Both PUF® and XAD-2® are known to have marginal collection efficiency for vapor phase naphthalene. Additionally, there is a potential for substantial losses of naphthalene due to its tendency to sublime and its relatively high vapor pressure during TO-13A soxhlet extraction and evaporative concentration (Fortune et al., 2010).

**TABLE E-1  
Comparison of Methodologies**

Issues	TO-15	TO-17
Application to naphthalene	Naphthalene is not a listed constituent due to its low vapor pressure.	Method specifically designed for constituents with low vapor pressure.
Familiarity with method	Method is commonly used.	Method is not widely used. Some laboratories may not have the necessary analytical equipment.
Sample collection	Canisters are expensive, expensive to clean, and bulky to transport. Only one sampling canister is needed per sample if numerous constituents warrant analysis. Sample remains stored as a gas until analysis.	Sorbent tubes are inexpensive as compared to canisters, and are small and easy to transport. Numerous sampling tubes may be needed if numerous constituents warrant analysis. Samples are no longer in the gas phase once collected, and hence, less likely to interact or react until analysis.
Sample analysis	The GC/MS analysis is the same for both methods. The difference is how the sample is introduced into the GC.	The GC/MS analysis is the same for both methods. The difference is how the sample is introduced into the GC.
Sample recovery	Naphthalene may sorb into the interior surface of the sampling canister, biasing the sampling results.	Naphthalene readily desorbs from the sampling tube material.
Sampling rate	Canister sampling rate is controlled by a regulator which is pre-calibrated and usually provided by the laboratory.	Sampling rate is controlled by a purge pump in the field. Hence, the field crew is responsible for maintaining the flow rate and for determining the sample volume.
Subsurface concentration	Highly concentrated samples can be handled, but canisters need to be cleaned thoroughly afterward.	Constituent breakthrough can occur without realization, compromising the integrity of the sample.
Capacity for multiple runs	Multiple analyses can be performed on the canister air if needed.	Typically, only one analytical run is possible on a sorbent tube. Samples cannot be diluted in most cases.
Detection limits	Typically greater than 10 µg/m <sup>3</sup> for naphthalene.	Typically less than 10 µg/m <sup>3</sup> for naphthalene.
Water management	Both methods are effective in removing water. Sorbent trap in the concentrator allows for the passage of some water, and then a dry gas purge is performed prior to thermal desorption in the GS/MS.	Both methods are effective in removing water. Uses a combination of hydrophobic sorbents, and then a dry gas purge is performed prior to thermal desorption in the GS/MS.
QA/QC	Analytical QA/QC is same for both methods.	Analytical QA/QC is same for both methods. Relatively extensive QA/QC on the sorbent tubes before and during sampling.

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**APPENDIX F SOIL GAS ANALYTICAL METHOD REVIEW**

**SOIL GAS ANALYSIS METHODS**

There are two methods generally used in California for soil gas analysis. One is Gas Chromatography with Mass Spectrometer (GC/MS), which is able to confirm the identity of compounds. The second is GC with a single specific detector such as a Flame Ionization Detector (FID), Electron Capture Detector (ECD), Photoionization Detector (PID) or a series of these detectors. The GC/MS technique is preferred because of its specific compound identification ability.

There are no approved USEPA methods specifically designed to analyze volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) in soil gas samples. Consequently, modified versions of existing USEPA methods are used to analyze soil gas samples.

The modifications made to accommodate soil gas samples include the sample introduction technique and the calibration approach. It is important for consultants, regulators and other stakeholders to evaluate the technique(s) being employed before work begins on a site. All of the modifications have advantages and disadvantages with some working better for certain compounds than others. Project data quality objectives should be the deciding factor on which technique is the best to use for each phase of work on a particular site. If possible, the parties involved should perform preliminary performance tests or trial runs using a selected number of techniques and determine the best method to use on the site.

**PERFORMANCE-BASED MEASUREMENT SYSTEM**

This appendix summarizes some common methods used to analyze soil vapor samples. Laboratories are not restricted to the methods described in this document. Modifications and other adjustments may be needed to accommodate matrix, background, or other analytical issues. These modified methods can be used provided they have been validated and it can be demonstrated that the modified methods are capable of meeting the project data quality objectives and established performance criteria. Innovations and creativity are encouraged.

Methods that do not follow the specifics of published written methods (such as USEPA Method TO-15) but have been validated and can be demonstrated to be effective are considered to be “performance-based measurement system” (PBMS) with stipulations.

USEPA published the PBMS in 1997. The intent of PBMS was to allow the regulated community to select any suitable analytical method for regulatory compliance, to improve data quality and to encourage development of better analytical techniques. PBMS conveys what needs to be accomplished, but does not prescriptively describe how to do it. PBMS are defined as a set of processes where the data needs of a program or project are specified, and serve as the criteria for selecting appropriate methods to meet data or project objectives.

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Since there are no analytical methods specifically designed to analyze soil gas samples, laboratories may develop and implement PBMS for soil gas samples. PBMS can be used for soil gas samples provided the criteria stated above are met, specifically that:

- The process can be validated;
- It can be demonstrated that the process can meet project data quality objectives; and
- It can be demonstrated that the process can meet the specified method performance criteria.

Laboratories may independently validate their PBMS. All validation documentation, such as raw data, should be kept on file and available for review by parties that may have vested interests in a particular project.

The regulating agency should review all PBMS in detail before accepting the proposed modification. Data from projects where the proposed PBM will be used should be compared side-by-side with an existing method. The proposed PBMS should be scrutinized to make sure they are not simply short-cut methods disguised as performance-based measurement systems.

Project consultants and contractors should provide the necessary documentation to support the use of any proposed PBMS for a project. Documentation should substantiate that the proposed method is capable of meeting the project data quality objectives and meet performance criteria.

Laboratory results from a PBM should reference the method used as “Performance-Based” followed by the base method. For example, if the PBM is based on USEPA Method TO-15, then the method should be referenced as “Performance-Based USEPA Method TO-15.” In the report narrative, a short description of the modification and/or adjustment made to the established method should also be included.

## **HISTORICAL AND LATEST VERSIONS OF ANALYTICAL METHODS**

Multiple versions of USEPA methods exist. Analytical methods are revised in order to add more analytes, update instrumentation and clarify requirements and recommendations. Most revisions do not involve substantial changes to the method technique. In general, laboratories should use the latest method revision in their work. However, before using a new revision, laboratories should carefully review and compare their existing method with the new revision to verify that there are no significant changes that can affect data quality and the data quality objectives of their clients. Likewise, laboratories using older revisions of methods, for historical or consistency reasons, should confirm that the older method version will serve the intended purpose. Laboratories should clearly indicate the exact revision of the method used in their laboratory reports to their clients.

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Letter suffixes to a method such as “A”, “B”, etc. are used to identify the revision status of the method. The first version of a method (revision “0” [zero]) does not have a letter suffix.

Occasionally a revision or method may be declared obsolete by the USEPA and should therefore no longer be used by laboratories. For the current status of USEPA methods, refer to the Status Tables for SW-846, Third Edition.

Table F-1 displays the various versions of USEPA methods referenced in this advisory modified for soil gas testing:

**TABLE F-1  
USEPA Soil Gas Testing Methods**

USEPA Method	Description	Revisions (Date)	Comments
8015	Nonhalogenated Organics by Gas Chromatography	0 (September 1986) A (July 1992) B (December 1996) C (February 2007) D (June 2003)	Revision D is the latest revision in spite of the later date for revision C. Revision C was introduced in 2000 as a draft update, but not finalized until 2007.
8021	Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors	0 (July 1992) A (September 1994) B (December 1996)	Replaced methods 8010 and 8020.
8260	Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	0 (July 1992) A (September 1994) B (December 1996) C (August 2006)	
TO-13A	Polycyclic Aromatic Hydrocarbons (PAHs) in Ambient Air Using Gas Chromatography/Mass Spectrometry (GC/MS)	First Edition (TO-13) (March 1989) Second Edition (January 1999)	“Edition” refers to the Compendium of Methods for the Determination of Toxic Organic Compound in Ambient Air, and not the revision of the method.
TO-15	Volatile Organic Compounds (VOCs) in Air Collected in Specially-Prepared Canisters and Analyzed By Gas Chromatography/Mass Spectrometry (GC/MS)	Second Edition (January 1999)	Method TO-15 was a new method added to the Second Edition of the Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. TO-15 is based on Method TO-14A.
TO-17	Volatile Organic Compounds (VOCs) in Ambient Air Using Active Sampling Onto Sorbent Tubes	Second Edition (January 1999)	Method TO-17 was a new method added to the Second Edition of the Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. It is an update of Methods TO-1 and TO-2 from the first compendium (1989).

## MODIFIED GC/MS METHODS

### USEPA Method 8260

USEPA Method 8260 (Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)) is designed to determine the concentration of VOCs in a variety of solid and liquid matrices (USEPA, 2000). There are two modifications made to this analytical method for soil gas sampling. In the first modification, a volume of soil gas sample is injected into the sparge vessel (sparger) containing water. Helium gas is then used to purge the VOCs out of the sparger and onto a sorbent trap. VOCs in the sorbent trap are thermally desorbed into the GC column for separation and analysis. This is equivalent to USEPA Method 5030 (Purge-and-Trap for Aqueous Samples). In the second modification, a small volume of the soil gas sample is directly injected into the GC.

Laboratories employing a modification of USEPA Method 8260 to analyze soil gas samples should adhere to all the analytical requirements of the original method including purge time, calibration and Quality Assurance/Quality Control (QA/QC). Modifications for soil gas samples are outlined in the following sections.

#### **a) Sample Introduction**

The original USEPA Method 8260 outlines five specific methods for sample introduction, none of which were designed for soil gas. Therefore, modifications of the introduction step are needed for soil gas samples. DTSC contacted several stationary and mobile laboratories that use Method 8260 for soil gas, and determined that soil gas samples are usually introduced by either purge-and-trap or direct injection, as described above. Each sample introduction technique has its own advantages and disadvantages. The advantages and disadvantages are summarized in Table F-2.

**TABLE F-2**  
**Advantages and Disadvantages of 8260 Sample Introduction Techniques for Soil Gas**

Sample Introduction Technique	Advantages	Disadvantages	Comments
<p>A volume of soil gas sample is injected into a purge-and-trap sparger containing water. Analytes are purged out of sparger into the sorbent trap using helium gas. Analytes in the trap are thermally desorbed into the GC column for separation.</p>	<ul style="list-style-type: none"> <li>• Larger volumes of soil gas sample may be forced into water to achieve lower reporting limits with limitations.</li> <li>• Surrogates, internal standards and spikes are added into the sparger before sample introduction and purging.</li> <li>• Soil gas volumes can be changed by using a smaller syringe or concentrated soil gas samples can be diluted in glass bulb before injecting into sparger.</li> </ul>	<ul style="list-style-type: none"> <li>• Analytes are forced into a water matrix and purged out into trap before entering into GC column. Loss of target analytes possible.</li> <li>• Depending on the type of sample container/vessel in which the sample is collected, sample may need to be transferred before injection into sparger –potential sample loss in transfer process.</li> <li>• Low recovery of polar/water soluble compounds.</li> <li>• Calibration curve not matrix-matched if liquid standards are used.</li> </ul>	<ul style="list-style-type: none"> <li>• Not recommended for polar/water soluble compounds.</li> <li>• Surrogates (liquid-phased) are used, but introduced separately into sparger. Does not actually provide true QA/QC information on soil gas.</li> <li>• Ideal for higher concentration samples.</li> <li>• Not recommended for low level (low concentration) samples.</li> <li>• Not recommended for oxygenates and chlorinated compounds due to poor purging efficiency.</li> </ul>
<p>Direct injection of soil gas sample into GC column for separation.</p>	<ul style="list-style-type: none"> <li>• Technique is quick with limited sample handling.</li> <li>• Holding time not an issue, provided samples are injected immediately after collection.</li> <li>• No transfer of analytes from one phase to another (i.e., gas to liquid to gas).</li> <li>• Can handle high level (concentrated) samples.</li> </ul>	<ul style="list-style-type: none"> <li>• Limited sample size; threshold limit on how much sample can be injected into GC column may result in elevated reporting limits</li> <li>• Elevated reporting limits may not meet the DQOs for risk assessment purposes.</li> <li>• Calibration not matrix-matched.</li> </ul>	<ul style="list-style-type: none"> <li>• Recommended for screening purposes (qualitative data) and routine monitoring of limited number of known compounds.</li> <li>• Calibration standards prepared by expansion of liquid standards in vials/bulb may not be amenable to all compounds.</li> </ul>

**b) Calibration for 8260**

Analytical laboratories should use vapor-phase standards to calibrate their instruments when employing USEPA Method 8260B/C for soil gas analysis. Vapor-phase standards used for ambient air testing are readily available and can be used for soil gas analyses. Many laboratories use liquid-phase standards to prepare the calibration curve, for logistical and economic reasons, rather than using a vapor-

phase standard. This is problematic because the vapor pressure, solubility, and other properties of a compound may be different in a liquid-phase standard than in a vapor-phase standard, especially when it is subjected to being forced into an aqueous phase in the sparger and then forced out into a gaseous phase again during the purge. Therefore, the calibration curve should be matrix-matched by using a vapor-phase standard.

Some laboratories are essentially using a headspace technique modification that attempts to matrix-match a liquid-phase calibration standard to soil gas samples. The technique entails injecting the liquid standard into an empty volatile organic analysis (VOA) vial through the septum or into glass bulbs and allowing the standard to vaporize and equilibrate before taking an aliquot of the vapor and injecting it into the gas chromatograph. This technique may not be amenable to all VOCs since it is dependent on the vapor pressures of the target analytes and how well each compound will vaporize in the vial or bulb. The few laboratories that use this technique are analyzing a limited number of analytes. Laboratories using this approach should standardize their temperature range, time for equilibration, and other practices in preparing the calibration standards. Furthermore, laboratories using this technique should validate and verify the accuracy of their vaporized standards by comparing their calibration with vapor-phase standards (see next section).

### **c) Calibration Validation for 8260**

Calibration curves are validated by analyzing a mid-level National Institute of Standard and Technology (NIST) traceable vapor-phase validation check standard on a routine basis. The vapor-phase validation check standard, or equivalent, should be analyzed and evaluated every time a calibration curve is generated. Routinely, a vapor-phase check standard should be analyzed with each analytical batch to verify the validity of the liquid calibration curve. In addition, the vapor-phase validation check standard should include all the target analytes in the calibration curve. Because the purging characteristic of each compound is different, laboratories should establish their own acceptance criteria for each compound for the validation. The acceptance criteria should be based on experimental and/or historical data. This validation procedure is recommended, regardless of the sample introduction technique being used, to provide technically sound and defensible data.

For laboratories that calibrate their analytical system using the headspace technique, validation of the calibration curve should be conducted by injecting an aliquot of a vapor-phase NIST traceable or equivalent standard at a volume equal in concentration to the mid-point of the calibration curve to validate and to verify the accuracy of their standard preparation technique. The volume needs to be calculated based on the volume of the vaporized standard injected and the concentration of the standard. The frequency of the validation, percent differences of validation check and reportable data should be the same as for liquid standards.

If vapor-phase standards are used to prepare the calibration curve with USEPA Method 8260B, the validation referenced above is not necessary. However,

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analytical laboratories should verify the accuracy of their vapor-phase standards periodically by comparing them to a secondary standard either from another source or to a different lot of standards from the same supplier.

### **d) Sample Volume for 8260**

The sample volume is determined by the sample introduction technique in conjunction with the project reporting limits. If lower reporting limits are desired, then a larger volume of sample should be injected. The volume for the direct injection technique is limited since only a very small volume can be injected onto the GC, whereas a larger volume can be used with the sparger technique. Sample volumes of five to 250 milliliters (mL) are typically used, although some laboratories use up to 500 mL of sample.

Larger volume samples are introduced in aliquots into a sparger filled with water by forcing the water directly through the trap. The contact time with the water is minimal. More water-soluble compounds such as ketones and methyl tertiary butyl ether will preferentially stay in the water phase until purged out.

Laboratories should validate their injection technique by injecting aliquots of vapor-phase standards into the sparger and evaluating the recovery levels. The recommended recovery range is 70 to 130 percent for most compounds.

### **e) Purge Time for 8260**

USEPA Method 8260B specifies a purge time of 11 minutes. Laboratories should not deviate from this specification as the method is optimized for the recovery of all target analytes. If modifications are required, they should be documented and validated with vapor-phased standards.

### **f) Autosamplers for 8260**

Using an autosampler with modified USEPA Method 8260B/C is not reliable. The soil gas sample is transferred for analysis from a soil gas collection vessel such as a syringe to another secondary container such as a VOA vial, resulting in sample loss. This technique is not capable of handling variable volumes of soil gas sample, especially larger sample volumes needed to adjust for the desired site-specific compound RLs. Furthermore, gases and the more water-soluble compounds have questionable recoveries.

### **g) Screening**

When using a GC/MS, laboratories should screen samples before analysis with a GC/FID to avoid saturation of the mass spectrometer. This will also provide information on the proper dilution(s) needed for quantification.

**h) Applicability of 8260**

Modified Method 8260B works well for soil gas samples with VOC concentrations greater than 0.1  $\mu\text{g/L}$  or 100  $\mu\text{g/m}^3$  and for most compounds.

**i) Other Modifications**

The project proponent should propose method modifications to the regulatory agencies prior to implementation, leaving an adequate time for regulatory review and comment. Standard operating procedures (SOP) for the modified sample preparation and analysis should be provided. The laboratory using the modification must validate the procedures before implementation and provide the data and report for review. Refer to the Performance-Based Measurement System Section above.

**USEPA Method TO-15**

Although TO-15 (USEPA, 1999) was designed for collecting and analyzing VOCs in ambient air samples, this method can successfully be used for soil gas analysis. A known volume of sample is collected into a passivated stainless steel canister, then concentrated onto a solid sorbent trap in the laboratory and refocused on a second trap before being thermally desorbed onto the GC column for separation.

There are two techniques for introducing whole air samples by TO-15 from the canister into the gas chromatograph. These are the multisorbent pack method and a cold trap method. The multisorbent pack method uses different types of solid sorbent traps with different retentive properties selectively concentrating VOCs depending on the analytes. The cold trap method concentrates VOCs by condensing them on a cold surface.

TO-15 was designed for ambient air where the analyte concentrations have a narrow concentration range. In contrast, soil gas samples have a wide range of concentrations. Therefore, soil gas samples should be pre-screened before analysis. Pre-screening provides for adjusting the operating parameters such as dilution and recalibration to avoid overloading the instrument and/or creating problems such as carryovers.

Of all the USEPA methods, Method TO-15 is best suited for soil gas analysis since it is designed for gas samples. Laboratories employing TO-15 to analyze soil gas samples should adhere to all the basic requirements of the method including calibration and QA/QC protocols.

Advantages and disadvantages of TO-15 modifications are described in Table 3. Since a soil gas sample is treated in the same manner as an ambient air sample, there should be no modification needed to analyze soil gas samples with this method.

**TABLE F-3**  
**Advantages and Disadvantages of Modifications to TO-15**

Modification	Advantages	Disadvantages	Comments
Samples collected in polymer gas sampling bags	<ul style="list-style-type: none"> <li>• Lower Cost;</li> <li>• Easily transported</li> <li>• Selected compounds have been shown to be stable.<sup>1</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Potential background issues (bag off-gas);</li> <li>• Adsorption of some compounds;</li> <li>• Bags do not conform to TO-15 protocol; and</li> <li>• Limited holding time (6 hours).</li> </ul>	
Samples injected into instrument by filling injection loop with syringe	<ul style="list-style-type: none"> <li>• Good for highly concentrated samples.</li> </ul>	<ul style="list-style-type: none"> <li>• Limited volume can be analyzed (0.5 – 5 cc); and</li> <li>• Not suited for low concentration samples.</li> </ul>	<ul style="list-style-type: none"> <li>• May only be used for highly concentrated samples.</li> </ul>
Use of portable GC/MS system (e.g., Hapsite®) <sup>2</sup>	<ul style="list-style-type: none"> <li>• Ideal for field screening.</li> </ul>	<ul style="list-style-type: none"> <li>• May not be able to handle the various types of sampling media. Samples have to be transferred for analysis (e.g., canister to syringe or polymer gas sampling bag).</li> </ul>	<ul style="list-style-type: none"> <li>• Considered to be an automated gas chromatograph under Section 1.6 of method.</li> </ul>

<sup>1</sup> Hartman (2006)

<sup>2</sup> DTSC Environmental Chemistry Laboratory should be consulted.

**a) Quality Assurance/Quality Control for TO-15**

The QA/QC requirements for Method TO-15 differ from USEPA Method 8260B/C. The calibration curve and tuning need to be checked every 24 hours for Method TO-15 compared to every 12 hours for Method 8260B/C. There are no requirements to verify the calibration curve with a second-source standard, to analyze matrix spike/matrix spike duplicate samples (MS/MSD), to run laboratory control samples (LCS) or to use surrogates for Method TO-15.

**b) Use of Autosamplers for TO-15**

Samples in passivated stainless steel canisters may be analyzed without any further sample transfer if the canisters are directly connected to an autosampler. Additional blank samples should be included in the sample sequence to evaluate possible carryover of highly contaminated samples.

Samples in polymer gas sampling bags may also be analyzed with an autosampler provided the sample container is connected in such a way to ensure there is no leakage. A vacuum pump is needed to pull the sample into the instrument. Additional blank samples should be included in the sample sequence to evaluate possible carryover of highly contaminated samples.

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Polymer gas sampling bags are sometimes used for dilution of highly concentrated samples from canisters. The bags used for dilutions should be new and thoroughly cleaned.

### **c) Canister Certification for TO-15**

Although canister certification may not be appropriate for all projects, certifying canisters as clean canisters decreases the level of uncertainty associated with the prior use of the canister. Certified canisters are leak tested and documented to be clean and free of any contaminants. The project DQOs dictate the certification level and certification frequency. The certification level is determined by the reporting limits. The certification frequency refers to the number or percent of canisters requiring certification. Canisters should be certified with the same data acquisition mode as the sample analysis.

Soil gas samples collected in canisters may be shipped since they are under vacuum. The Department of Transportation (DOT) in title 49 Code of Federal Regulations, Parts 100-185, requires that canister pressure must not exceed 400 pound-force per square inch gauge (psig). Consult with the federal code of regulations and the shipping agent on specific regulations pertaining to shipping and transporting various materials.

## **USEPA Method TO-17**

Method TO-17 (USEPA, 1999) is primarily a sampling method coupled with the analytical approach used in USEPA Method TO-15. In TO-17, a known volume of soil gas is pulled through a sorbent tube to collect the VOCs followed by VOC desorption onto the GC column for separation and analysis by the mass spectrometer. Other detectors or combinations of detectors, such as the ECD/FID in series, can be used with this method provided that the criteria specified in Section 14 of the method are met.

Like TO-15, TO-17 was designed for collecting and analyzing VOCs in ambient air samples, but can successfully be used for soil gas sampling and analysis.

Since a soil gas sample is treated in the same manner as an ambient air sample, there should be no modification needed to analyze soil gas samples with this method.

### **a) Conditioning and Calibration for TO-17**

Freshly packed or new sorbent tubes must be conditioned before use. Conditioning entails heating the tubes at specific temperatures with a set gas flow rate (See Table 2 of method). Tubes can be reused for multiple thermal desorption cycles until the safe sampling volume validation procedures fails (USEPA, 1999, Method TO-17, Section 13.1.2).

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For calibration, either vapor-phase or liquid standards can be used. Liquid standards are directly injected into the sorbent tubes for calibration. No calibration validation with gas-phase standards is needed if liquid standards are used.

According to USEPA 1999, “Sample tubes awaiting analysis on an automated desorption system must be completely sealed before thermal desorption to prevent ingress of VOC contaminants from the laboratory air and to prevent losses of weakly retained analytes from the tube.” (Method TO-17, Section 8.2.1.2)

### **b) Advantages and Disadvantages**

The TO-17 method has some advantages over Methods TO-15 and 8260. One advantage is the ability to collect and concentrate a larger volume of sample, resulting in lower reporting limits because the entire volume of VOCs trapped on the sorbent tube is desorbed completely as a single aliquot of sample. In comparison, for TO-15, only a smaller sub-sample is usually analyzed at a time, resulting in elevated reporting limits. Another advantage of Method TO-17 is that this method can be used on low vapor pressure compounds such as naphthalene. Finally, the collection apparatus and sample tubes for Method TO-17 are compact and easily transportable.

However, there are disadvantages in using a sorbent tube as required by TO-17. Some of the primary disadvantages include:

- The inability to repeat an analysis on the same sample;
- Potential MS overload due to desorption of concentrated sample; and
- Column breakthrough.

The unfamiliarity of practitioners in handling and collecting soil gas samples onto sorbent tubes is another potential disadvantage, since in the United States, soil gas samples are mostly collected in canisters and syringes rather than onto sorbent tubes. Sorbent tubes, however, are used widely in Europe.

With Method TO-15, additional analysis on the same sample can be easily performed by withdrawing another sample aliquot from the sample canister. With Method TO-17, once all the compounds are desorbed from the sorbent tube the sample is completely used. Repeating a sample analysis is possible only if multiple (duplicate) sorbent tubes are collected. Multiple sorbent tubes can be collected concurrently if several sorbent tubes are manifolded in parallel during sampling. Moreover, recent advances in thermal desorption (TD) technology have made it possible to split sample into fractions for repeat runs from the same sorbent tube.

For quantification, the volume of air passing through the cartridge must be measured and documented. Moisture can be a problem with sorbent cartridges, but it can be managed by using alternative sorbents, sample splitting or dry purging (USEPA, 1999, Method TO-17, Section 7.2). The use of in-line water traps is not recommended since the traps may absorb target analytes. Other issues with TO-17

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include interferences from sorbent artifacts (USEPA, 1999, Method TO-17, Section 7.1). There is no single universal sorbent that can be used for all possible VOCs. The choice of sorbent depends on the target VOCs. However, multi-bed (sorbent) tubes are also available that can be used to sample for a wide range of target compounds.

Method TO-17 should not be used to analyze highly concentrated soil gas samples. Highly concentrated soil gas samples will saturate the MS if completely desorbed into the GC. Therefore, the approximate concentration of VOCs or SVOCs should be predetermined by field screening specific soil gas sampling locations using another analytical method such as USEPA 5035/8260 or USEPA 5030/8260, prior to deployment.

### **USEPA Method TO-13A**

Although TO-13A (USEPA, 1999) was designed for collecting and analyzing PAHs in ambient air, this method can successfully be used for soil gas sampling and analysis.

Samples are collected/adsorbed onto a combination of filter and sorbent cartridges followed by solvent extraction, cleanup (if needed) and concentration before analysis by GC/MS. Since a soil gas sample is treated in the same manner as an ambient air sample, there should be no modification needed to analyze soil gas samples with this method. The following need to be evaluated prior to sampling:

- Volume needed to meet the required reporting limits; and
- Sampling flow rate relative to the capacity of the sampling tube.

### **Scan vs. SIM Mode**

Scan and Selected Ion Monitoring (SIM) are two data acquisition modes with GC/MS methods. The most common mode is the Scan mode in which the detector scans from high to low across a range of masses continuously. In scan mode, compound identification is made by comparing the samples mass spectrum against a spectral library. In SIM mode, only a few selected ion fragments or masses are monitored. Because the detector concentrates its time only on selected masses, the sensitivity is maximized. Due to the increase in sensitivity, lower reporting limits are possible.

Although SIM can provide lower reporting limits, its utility is limited and should only be used for a site that is completely characterized. It should never be used for initial site characterization because the instrument is set to monitor only the selected target compounds. SIM may be used to overcome some background problems in soil and water matrices. However, there are inherent matrix effects with soil gas samples; therefore, SIM is not always the best choice to use with soil gas samples.

## **MODIFIED GC METHODS**

Two primary GC methods associated with soil gas analysis are USEPA Methods 8015 and 8021. GC methods may be used for routine monitoring when the contaminants and their approximate concentrations are known. The GC method should not be used for initial characterization. When new, unknown compounds are detected, these should be confirmed by analysis with a GC/MS method. On a routine basis, at least 10 percent of positive results from GC analysis should be confirmed by analysis with a GC/MS method.

Various versions of each method exist in the SW-846 manual (USEPA 2000). Laboratories should use the most updated versions of the method and state in their analytical reports which version of the method was used.

### **USEPA Method 8015 (8015, 8015A, 8015B, 8015C and 8015D)**

USEPA Method 8015 (Non-halogenated Organics by Gas Chromatography) is used to determine the concentration of volatile and semi-volatile nonhalogenated organic compounds, triethylamine and petroleum hydrocarbons (C5-C32) (USEPA 2000). Samples are introduced into the GC by one of the following methods:

- Purge-and-trap;
- Equilibrium headspace;
- Direct injection;
- Injection of azeotropic distillation concentrate;
- Injection of vacuum distillation concentrate; and
- Injection of solvent extraction concentrate.

A FID is used with all modifications of Method 8015. In order to apply this method to soil gas samples, the same types of modifications described for Method 8260B/C should be used. Samples are either injected into a purge-and-trap sparger filled with water and purged or directly injected into the GC.

### **USEPA Method 8021 (8021, 8021A and 8021B)**

USEPA Method 8021B (Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors) is used to determine the concentration of halogenated and aromatic volatile organic compounds (USEPA 2000). Samples are introduced into the GC by one of the following methods:

- Direct injection;
- Purge-and-trap;
- Headspace; and
- Injection of vacuum distillation concentrate.

Both a PID and a Hall electrolytic conductivity detector (HECD) are used with Method 8021 in either series or as a single detector. In order to apply Method 8021 to soil gas

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samples, the same types of modifications described for Method 8260B/C should be used.

### **QUALITY ASSURANCE/QUALITY CONTROL (QA/QC)**

QA/QC requirements for soil gas testing should be outlined in the project-specific Quality Assurance Project Plan (QAPP) or the specific modified USEPA Method being employed. Soil gas analytical laboratories should comply with those QA/QC requirements and add additional checks as needed.

#### **QA/QC for Soil Gas Testing**

The following are the QA/QC protocols that should be included with soil gas testing. Most of these QA/QC protocols are required with USEPA methods as well as laboratory certification (see later):

##### **a) Daily Tune**

For GC/MS methods, laboratories should conduct the daily tune as specified in the respective method. The instrument must meet the tuning criteria before sample analysis.

##### **b) Initial Calibration**

The calibration curve should consist of a minimum of five points. The maximum percent relative standard deviation (%RSD) for each target compound should not exceed 30 percent. For USEPA Methods TO-15 and TO-17, two compounds are allowed up to 40 percent RSD.

##### **c) Daily Calibration (Continuing Calibration)**

The calibration curve for each compound of interest should be verified with each analytical batch, or once every 12 hours (24 hours for TO-15 and TO-17). Verification is conducted by analyzing the mid-point calibration standard. The results from the mid-point standard should be within 20 percent (30 percent for TO-15 and TO-17) of the initial calibration in order to assume the calibration curve is valid.

##### **d) End of Run Calibration Check**

A mid-level calibration standard should be run for each 20-sample batch or at the end of the run, whichever is more often. Verification is conducted by analyzing the mid-point calibration standard. The results from the mid-point standard should be within 20 percent of the initial calibration in order to ensure the calibration curve is still valid at the end of the batch run and the instrument sensitivity has not deteriorated. For USEPA 8260B/C, TO-15 and TO-17 methods, there is no requirement for this analysis. The instrument is monitored by internal standards which are added to every sample. The need for an end-of-the-run calibration check for GC/MS methods is at the discretion of the parties involved in the project and

should be based on DQOs. For those methods where there is no internal standard monitoring, the end of run calibration check may be needed to evaluate the instrument.

### **e) Method Blanks**

Method blanks are used to evaluate contamination from the analytical process. This is a sample prepared by the analytical laboratory using an analyte-free matrix and carried through the entire sample preparation and analytical procedure. The analyte-free matrix for soil gas is humidified laboratory grade ultra-pure air or ultra-pure nitrogen.

### **f) Container Blanks**

If sampling containers are reused or recycled then at least one decontaminated sample container per 20 samples or per batch, whichever is more often, should be analyzed as a container blank sample to verify the effectiveness of the decontamination procedures. Other components such as fittings and valves of the sampling stream that are subject to carryover/contamination should also be monitored. Note: This was previously referred to as the “Method Blank” in the 2003 Advisory – Active Soil Gas Investigations).

### **g) Trip Blanks**

Trip blanks consist of humidified laboratory-grade ultra-pure air. Trip blanks evaluate whether shipping and handling procedures are introducing contaminants into the samples, and if cross-contamination in the form of VOC migration has occurred between the collected VOC samples. Trip blanks are only required if samples are collected in polymer gas sampling bags or sorbent tubes for TO-17 analysis. A minimum of one trip blank per shipping container should be collected and analyzed for target compounds whenever VOC samples are shipped offsite for analysis. The trip blank containers and media should be the same as the site samples. USEPA Method TO-15 does not have specific trip blank requirements. Therefore, trip blanks are not needed if samples are collected in passivated stainless steel canisters.

### **h) Duplicate Samples**

Duplicate sample analysis evaluates the reproducibility (precision) of the sampling process. At least one duplicate sample per 20 samples or per batch, whichever is more often, should be collected and analyzed. Duplicate samples should be collected in separate containers at the same location and depth. A duplicate sample can be collected by using a T-splitter at the point of collection to divide the sample stream into two separate sample containers.

### **i) Replicate Samples**

Replicate sample analysis evaluates the reproducibility (precision) of the laboratory’s analytical ability and is used to estimate sample variability. At least one replicate

sample per 20 samples or per batch, whichever is more often, should be reanalyzed by the laboratory to assess analytical precision.

**j) Matrix Spike/Matrix Spike Duplicates (MS/MSD)**

The requirement for MS/MSD with modified USEPA Method 8260B/C is discretionary. Although MS/MSD samples are required with the USEPA 8000 series methods, there is no practical approach to apply this requirement to soil gas samples. For true MS/MSD samples, spike compounds must be added to the sample during the collection process. With soil gas samples, this is not technically feasible. The addition of a spike into the sparger with modified USEPA Method 8260B/C does not duplicate the actual condition of the sample as it is collected, processed and analyzed.

There is also no requirement for MS/MSD with USEPA Method TO-15 as the analysis of MS/MSD with TO-15 is impractical. Spike compounds are added at the same time that the sample is transferred into the concentrator. Because this does not truly assess the impact of the matrix on the recovery of the target compounds, the need for MS/MSD with Method TO-15 is at the discretion of the parties involved in the project and should be based on the data quality objectives.

**k) Laboratory Control Sample (LCS)**

LCS is a sample made with an aliquot of a clean (control) matrix similar to the sample matrix spiked with compounds that are representative of the target analytes and is used to document laboratory performance. For soil gas analysis, this QA/QC sample is not necessary since the “clean” matrix is humidified laboratory grade ultra-pure air. When prepared as such, this is equivalent to the daily calibration (continuing calibration) sample. It would be redundant to analyze this QA/QC sample; therefore, LCS samples are optional depending on the requirement of the project QAPP. Methods TO-13, TO-15 and TO-17 do not have any requirements for LCS sample analysis.

**l) Surrogates**

The use of surrogates in soil gas analysis is dependent on the method and container used. USEPA Method 8260B/C requires surrogates whereas Method TO-15 does not. Introducing surrogates into soil gas samples can present some logistical challenges, depending on the type of container being used to collect the sample. Surrogates are designed to monitor recoveries of target analytes. Therefore, they should be introduced at the point of sample collection in order to fully assess the recovery process.

For most laboratories that use modified USEPA Method 8260B/C, the surrogates are usually added to the water in the sparger either before or after the soil gas sample has been forced into the water. Vapor-phase surrogates (which are available for air analysis) can be theoretically added into soil gas sample aliquot in a gas-tight syringe just before injecting into the sparger. However, few if any laboratories are

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using this practice for various reasons.

For laboratories using USEPA Method TO-15 the surrogates are added to the sample loop at the same time the soil gas sample is being loaded onto the concentrator. In both instances the surrogates are added after the sample has already been collected. There is a gap between when the sample is collected and when the sample is analyzed where there are no surrogates to monitor the process.

Commercially prepared surrogates or standards should be used. Preparing vapor internal standards or surrogates with liquid standards in either polymer gas sampling bags or glass bulbs is not recommended because of the inherent difficulty in preparing the surrogates or standards. Some laboratories add vapor surrogates immediately after sampling to samples collected in glass bulbs. The vapor surrogates are actually liquid surrogates injected into a glass bulb and allowed to expand. Aliquots of the vapor surrogates are injected into the glass bulb with the soil gas sample. The internal standards or surrogates should be completely vaporized before aliquots are taken. Droplets of liquid standards or surrogates can adhere to the internal surface of the bags or bulbs. Due to variations with where and when the surrogates are added to the soil gas samples, laboratories are advised to note in their final analytical reports the exact step in the process where the surrogates (if used) are added so the results can be evaluated accordingly.

### **m) Reporting Limit Verification**

The RL is the limit of quantification reported by the analyzing laboratory. The RL should not be lower than the lowest calibration point. The RL should be validated periodically (recommended with each batch of samples) by spiking a blank sample at the RL level. There is no limit on the number of samples per batch for RL verification. If the RL is set at the lowest calibration point then verification is not needed.

### **n) Acceptance Limits**

Based on laboratory performance, laboratories should establish their own acceptance limits for their QA/QC parameters. QA/QC parameters include percent recoveries for surrogates, matrix spikes, laboratory control samples and percent relative difference for duplicates. The limits should be evaluated and updated periodically. For guidance on establishing acceptance limits consult USEPA Method 8000B (December 1996), Section 8.0 of SW-846 (USEPA 2000).

**o) Standard Operating Procedures**

Laboratories should have detailed written Standard Operating Procedures (SOP) for their soil gas sampling and testing procedures. Copies of the SOP should be available in the laboratory for review and reference. The SOP should be reviewed on an annual basis and updated as needed. Field procedures, including sampling procedures, can be written as a separate SOP from the laboratory analytical procedures.

**DATA REVIEW**

All soil gas data should be reviewed in detail to ensure all QA/QC parameters are within specified control limits.

Soil gas data should be reviewed and evaluated as described in the most current version of DTSC's *"Guidance for the Evaluation of Subsurface Vapor Intrusion to Indoor Air"*.

**DETECTION LIMITS VERSUS REPORTING LIMITS**

A detection limit is defined as the *"the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero, and is determined from analysis of a sample in a given matrix type containing the analyte"* (SW-846, Chapter One, Quality Control, Revision 1, July 1992). A RL is defined as the lowest concentration of an analyte that can be detected in a sample by the given analytical procedure taking into account sample matrix, interferences, dilution factor and the lowest point of the calibration curve. Laboratories should use the RL in their analytical reports since it is a more reliable indicator of the limit of detection.

**Reporting Limits**

Reporting limits should be selected prior to choosing analytical methods and be based on project DQOs. Sampling protocols, analytical method(s) used, list of target compounds, and other DQOs should be considered when selecting project RLs. For risk assessments, the reporting limits should be lower than the California Human Health Screening Levels (CHHSLs) for soil gas. For compounds that are not on the CHHSL listing, the analytical method should be selected to achieve the reporting limits for risk-based decision making.

Table F-4 delineates the reporting limits of the common soil gas analytical techniques for select analytical methods. The ranges in this table are based on a survey of analytical laboratories conducted by the Soil Gas Advisory Workgroup. For the reporting limits of other methods/techniques, consult with the analytical laboratory.

**TABLE F-4  
Reporting Limits**

Analytical Method/Technique	Reporting Limit Range*	Comments
Modified USEPA 8260B/C: Direct injection of soil gas into sparger with water.	20 – 5000 $\mu\text{g}/\text{m}^3$ (most compounds at 1000 $\mu\text{g}/\text{m}^3$ or lower)	Sample size dependent. Most samples are 5-250 cc (mL).
Modified USEPA 8260B/C: Direct injection of soil gas into GC column.	100 – 1000 $\mu\text{g}/\text{m}^3$	
Modified USEPA TO-15 (Conventional GC/MS system).	Scan Mode: 0.7 – 200 $\mu\text{g}/\text{m}^3$ SIM Mode: 0.004 – 0.20 $\mu\text{g}/\text{m}^3$	
Modified USEPA TO-15 (Using portable GC/MS system (e.g., Hapsite®)).	4 – 100 $\mu\text{g}/\text{m}^3$	

**Reporting Units**

Analytical laboratories should report soil gas results in  $\mu\text{g}/\text{m}^3$  rather than  $\mu\text{g}/\text{L}$  or parts per billion by volume (ppbv). Although 1,000  $\mu\text{g}/\text{m}^3$  is equivalent to one  $\mu\text{g}/\text{L}$ , neither can be converted to ppbv by simply moving the decimal point. The ppbv conversion is a function of the molecular weight of the compound in question, as shown in the example below. Environmental practitioners should verify that soil gas sample results are calculated correctly and reported in the proper units.

Example: benzene in air/soil gas with molecular weight=78.11 is converted as follows:

$$1.0 \mu\text{g} / \text{L Benzene} = 1000 \mu\text{g} / \text{m}^3 \text{ Benzene} = 315 \text{ ppbv Benzene}^*$$

$$*\text{ppbv} = [(\mu\text{g}/\text{L}) \times (\text{RT})] \times 1000 / (\text{MW}) \times \text{P} \quad \text{or} \quad \text{ppbv} = [(\mu\text{g}/\text{m}^3) \times (\text{RT})] / (\text{MW}) \times \text{P}$$

where:

$$\begin{aligned} \mu\text{g}/\text{L} &= 1.0 \\ \mu\text{g}/\text{m}^3 &= 1000 \\ \text{R} &= 0.0825 \text{ L-atm}/\text{mole}\cdot\text{K} \text{ (Ideal Gas Law Constant)} \\ \text{T} &= 298^\circ\text{K} \text{ (Standard Temperature)} \\ 1000 &= \text{Conversion of } 1 \text{ m}^3 = 1000 \text{ L} \\ \text{MW} &= 78.11 \text{ (Molecular Weight of Benzene)} \\ \text{P} &= 1 \text{ atm (Standard Pressure)} \end{aligned}$$

Laboratories using TO methods generally report results in ppbv, and may continue to do so, but should also provide the conversion to  $\mu\text{g}/\text{m}^3$ .

## **VARIABILITY AND COMPARING RESULTS**

Variability in soil gas results comes from differences in the laboratory instruments, sample introduction techniques, and the analyst's skill, experience and practices, as well as variability in field sample collection methods and in sample containers. Finally, there is also a variation in the sample matrix. A replicate sample collected immediately after the original sample may not be the same due to spatial and temporal differences.

To evaluate the comparability of results from two different methods, calculate the Relative Percent Difference (RPD) of the results. The RPD is calculated with the formula:

$$\text{RPD} = 100 \times (C_1 - C_2) / [(C_1 + C_2) / 2]$$

where:  $C_1$  = Result from the first method  
 $C_2$  = Result from the second method

In instances where soil gas results from the same source analyzed by two different methods differ by more than 50 percent RPD, the results should be validated. Validation involves reviewing the sampling procedures, collection containers, sample introduction technique and QA/QC data. Any differences should be evaluated and explained. All QA/QC results should be reviewed to make sure the parameters are within the established control limits and the calculations checked. The final analytical results from modified 8260B/C should be reported and calculated as  $\mu\text{g}/\text{m}^3$  or  $\mu\text{g}/\text{L}$  (see section above on reporting units).

Some compounds are better analyzed by one method than the other due to their physical nature. Some compounds have a better recovery if a liquid standard is used whereas, the vapor phase standard will purge poorly. Highly volatile VOCs are recovered well with modified 8260B/C compared to TO-15. Resampling and reanalyzing samples may be necessary if the recovery discrepancies cannot be explained after validation.

## **METHOD REFERENCES IN ANALYTICAL REPORTS**

The analytical method used to test soil gas samples and any modifications to the analytical method should be described in the laboratory reports. Refer to the Performance-Based Measurement Systems Section above for information on referencing PBMS.

## **LABORATORY CERTIFICATION**

All laboratories performing soil gas testing should be certified. According to the California Health and Safety Code Section 25356.1.5(e), exposure assessments shall include development of reasonable maximum estimates or exposure to VOCs that may enter existing or future structures on a site. Section 25358.4 requires that analysis of any material, that is required to show compliance with Chapter 6.8 of the Health and

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Safety Code, shall be performed by a laboratory accredited by the Department of Public Health pursuant to Article 3 of Chapter 4 of Part 1 of Division 101.

Soil gas testing laboratories can obtain certification from the California Department of Public Health's Environmental Laboratory Accreditation Program (ELAP) for all analytical methods they are using for soil gas testing. Certification ensures that the laboratories have the requisite facilities, equipment and personnel to perform the testing, and have demonstrated competence and compliance with the methods being certified.

In addition, certification entails the validation of the analytical method as well as periodic checks with performance evaluation or blind samples (where available) to assess laboratory continued competence with the method.

Soil gas certification for USEPA Methods 8015, 8021, 8260, TO-13A, TO-15 and TO-17 is available from ELAP.

National Environmental Laboratory Accreditation Program (NELAP) accreditation for USEPA Methods TO-13A, TO-15 and TO-17 should be accepted in lieu of California ELAP certification for soil gas testing.

Laboratories that have either certification from ELAP or NELAP for USEPA Methods 8015, 8021 or 8260B for either soil or water matrices should obtain separate certification from ELAP for soil gas work with those methods.

ELAP will provide certification for PBMS as warranted. PBMS may be new techniques using available equipment, an entirely new method with novel techniques and equipment, or modifications of known published methods. PBMS must meet the criteria below:

- The process can be validated;
- It can be demonstrated that the process can meet project data quality objectives; and
- It can be demonstrated that the process can meet the specified method performance criteria.

## **REFERENCES**

Hartman, B. 2006. How to Collect Reliable Soil-Gas Data for Risk-Based Applications-Specifically Vapor Intrusion; Part 4-Updates on Soil-Gas Collection and Analytical Procedures, LUSTLine Bulletin 53, September 2006.

USEPA. 1999. *Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air*. Methods TO-13, TO-15, TO-17, Second Edition, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina, January 1999; EPA 600/625/R-96/010b.

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USEPA. 2000. *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, EPA Publication SW-846, Third Edition*, November 1986, as amended by Updates I (Jul. 1992), II (Sep. 1994), IIA (August 1993), IIB (Jan. 1995), III (Dec. 1996), IIIA (Apr. 1998), IVA (Jan. 1998) and IVB (Nov. 2000).

## APPENDIX G      BAROMETRIC PRESSURE, RAINFALL, AND SOIL DRAINAGE

### BAROMETRIC PRESSURE FLUCTUATIONS

#### Soil Gas

Massmann and Farrier (1992) evaluated the significance of barometric pressure fluctuations on the transport of atmospheric gas into the vadose zone. They examined situations in which barometric fluctuations will yield a significant effect on the vadose zone. Model calculations showed that fresh air may migrate several meters into a highly permeable subsurface during large barometric pressure cycles and the depth of penetration increases as the thickness and permeability of the vadose zone increases. Massmann and Farrier (1992) thus suggested that the concentration of volatile contaminants may be lower when barometric pressures are high and that soil gas measurements will show the largest fluctuations during times of rapidly rising or falling barometric pressures. During these large barometric pressure changes, as indicated by Figure 8 of their paper, soil gas at 1.5 meters (5 feet) may be diluted with atmospheric air by 30 to 50 percent.

#### Surface Flux

Clements and Wilkening (1974) demonstrated empirically that atmospheric pressure changes of one to two percent associated with the passage of frontal systems will produce changes in the flux of radon from the subsurface by 20 to 60 percent. The actual magnitude of the change in the radon flux depends upon the rate of change of the barometric pressure and its duration. The effect of pressure changes on VOC concentrations in soil gas is expected to be similar.

### RAINFALL EVENTS

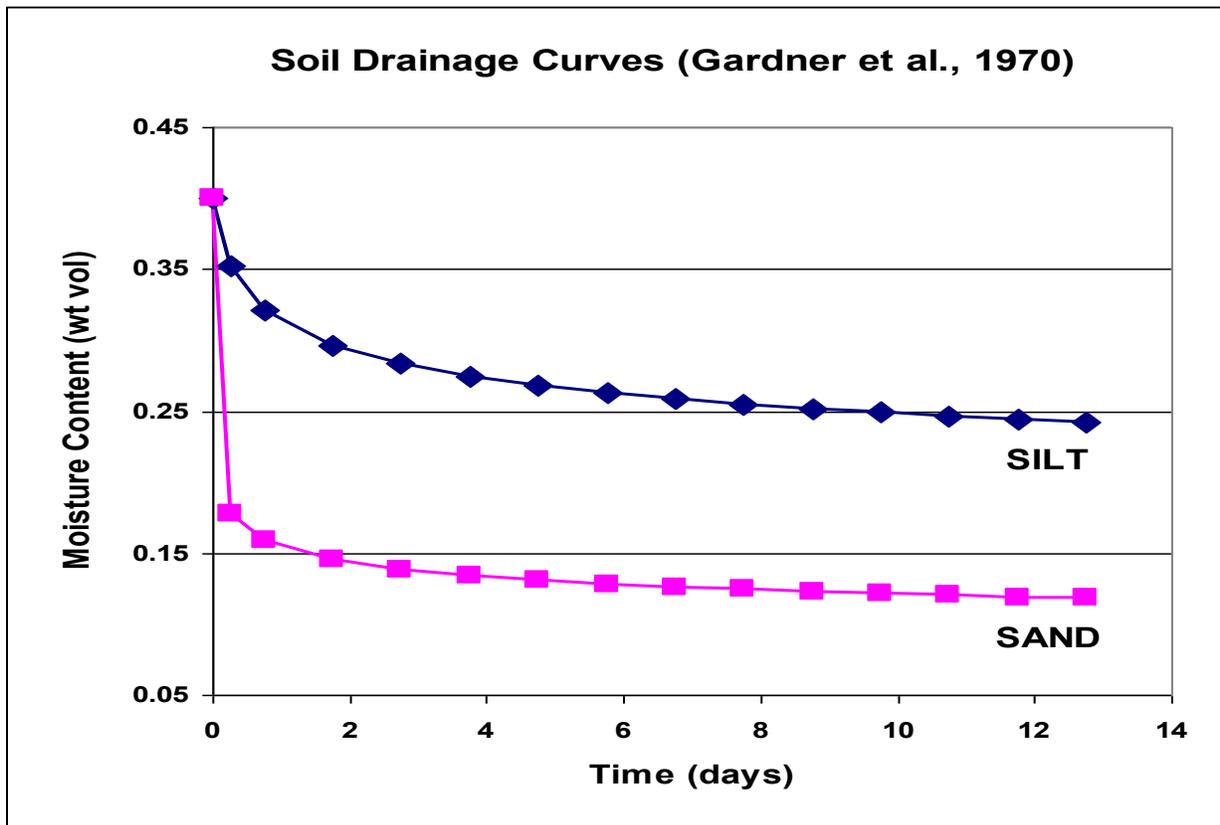
#### Surface flux

Kienbusch and Ranum (1986) evaluated the effects of rainfall on the collection of flux chamber measurements on open ground. In tests at a simulated landfill, water was added to dry soil cells to simulate rainfall. Trace precipitation (0.01 inches) had no effect on measured emission fluxes from the ground. Heavier rainfall (0.4 inches), however, did have an effect. The emission flux was decreased by 90 to 95 percent and the reduction in emissions lasted for over eight days. These results are consistent with other field observations (Radian Corporation, 1984; Eklund, 1992).

**Soil Drainage**

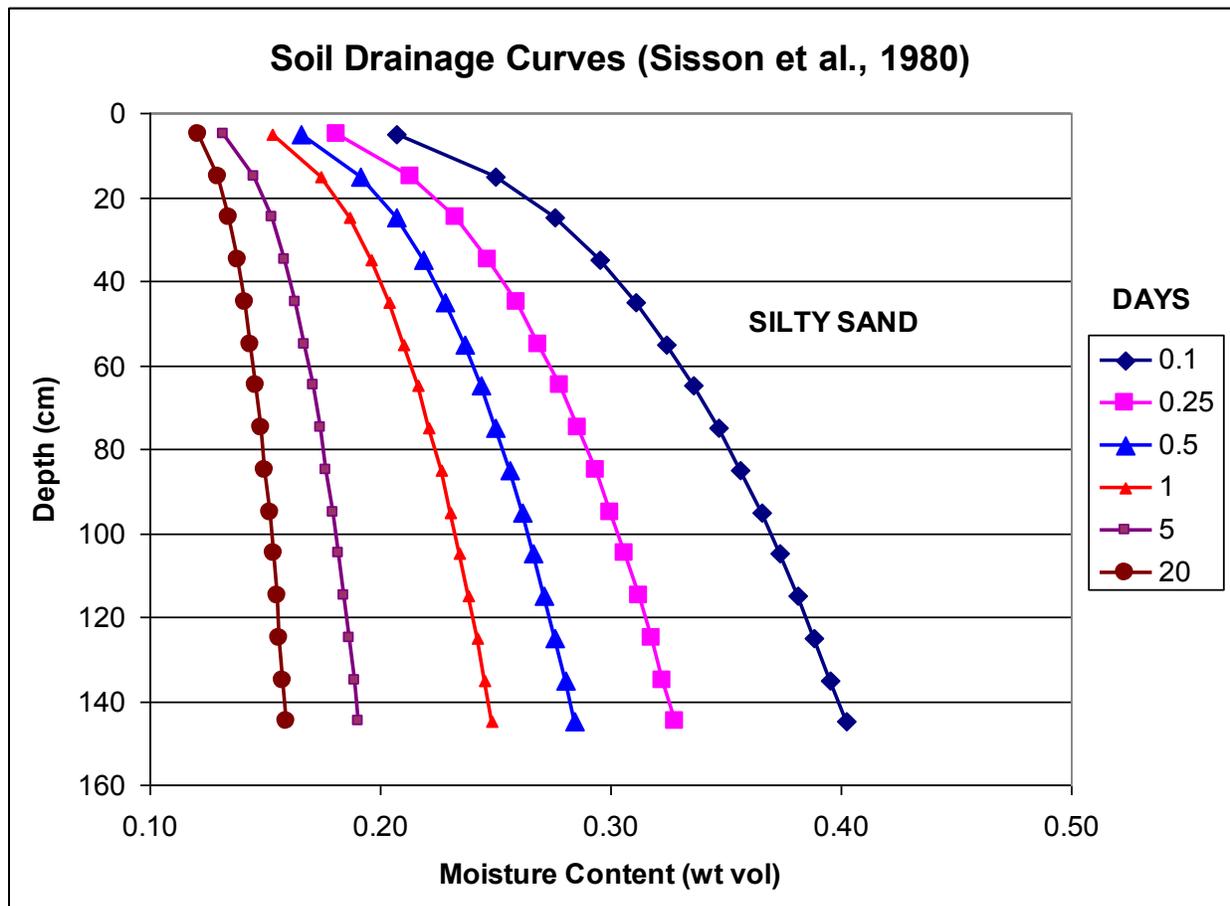
Gardner and others (1970) derived approximate solutions for unsaturated flow following irrigation. Their solutions can be used to evaluate the impact of rainfall on subsurface moisture conditions. The drainage of soil by gravity following infiltration of one centimeter of water for two soil types, sand and silt, is shown in Figure G-1. The initial unsaturated hydraulic conductivity within the infiltration zone for the silt and sand was assumed to be one centimeter per day and 1000 centimeters per day, respectively. An instantaneous infiltration of one centimeter was used in the evaluation. The figure demonstrates that drainage to approximately asymptotic moisture conditions occurred within about five days for these two soil types.

**FIGURE G-1**



Likewise, Sisson and others (1980) derived a one-dimensional unsaturated flow equation to evaluate water movement in the vadose zone. Soil drainage curves from Sisson and others (1980) where a unit gradient was assumed are shown in Figure G-2. The figure denotes a silty sand scenario where the initial unsaturated hydraulic conductivity was assumed to be 100 centimeters per day. The model assumed that the vadose was saturated to 0.40 and allowed to drain. Moisture profiles are shown for five different time intervals. The figure demonstrates that drainage to near ambient moisture conditions of 0.10 occurred within about five days, agreeing with the approximations by Gardner and others (1970).

FIGURE G-2



**REFERENCES**

Clements, W. E., and M. Wilkening. 1974. *Atmospheric Pressure Effects on <sup>222</sup>Rn Transport Across the Earth-Air Interface*. *Journal of Geophysical Research*, v. 79, n. 33, p. 5025 - 5029.

Gardner, W. R., D. Hillel, and Y. Benyamini. 1970. *Post-Irrigation of Soil Water, 1. Redistribution*. *Water Resources Research*, v. 6, n. 3, p. 851 – 861.

Kienbusch, M., and D. Ranum. 1986. *Validation of Flux Chamber Emission Measurements on a Soil Surface*. Draft Report to EPA-EMSL, Las Vegas, Nevada, EPA Contract No. 68-02-3889, Work Assignment 69, June 1986.

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Radian Corporation. 1984. *Soil Gas Sampling Techniques of Chemicals for Exposure Assessment – Data Volume*. Report to EPA-EMSL, Las Vegas, Nevada, EPA Contract No. 68 -02-3513, Work Assignment 32, March 1984.

**ADVISORY – ACTIVE SOIL GAS INVESTIGATIONS**

Sisson, J. B., A. H. Ferguson, and T. Th. van Genuchten. 1980. *Simple Method for Predicting Drainage from Field Plots*. Soil Science Society of America Journal, v. 44, p. 1147 – 1152.

**APPENDIX H      REPORTING FORMAT AND PARAMETERS**

**RECORDKEEPING IN THE MOBILE LABORATORY**

The following records concerning calibration standards and QA/QC should be maintained as hard copies in the mobile laboratory:

- a) Date of calibration standard receipt;
- b) Name of calibration supplier;
- c) Calibration lot number;
- d) Date of preparation for intermediate standards (dilution from the stock or concentrated solution from supplier);
- e) Calibration ID number or other identification data;
- f) Name of technician who performed the dilution;
- g) Volume of concentrated solution taken for dilution;
- h) Final volume after dilution;
- i) Calculated concentration after dilution;
- j) The latest and current initial calibration data for each instrument used; and
- k) The currently-used laboratory standard operating procedures.

**REPORTING OF SOIL GAS SAMPLE RESULTS AND QA/QC DATA**

- 1) Report all sample test results for all compounds in the analyte list and QA/QC data. Compounds may be listed by retention time or in alphabetical order. Report any unidentified or tentatively identified peaks. Submit all data in electronic format and raw data, including the chromatograms for samples and standards, as requested.
- 2) Report the following for all calibration standards, QA/QC standards, and soil gas samples:
  - a) Site name;
  - b) Laboratory name;
  - c) Date of analysis;
  - d) Initials of analyst;
  - e) Instrument identification;
  - f) Injection amount;
  - g) Injection time;
  - h) Concentrations of each analysis;
  - i) Laboratory quality control limits;
  - j) Calculated results; and
  - k) Notes or explanation of any outliers

## ADVISORY – ACTIVE SOIL GAS INVESTIGATIONS

- 3) Provide additional information, as specified, for different types of analyses. Tabulate and present in a clear legible format all information according to the following grouping:

**a) Initial calibration**

- i) Source of standard (STD Lot ID No.);
- ii) Detector;
- iii) Retention time (RT);
- iv) Standard mass or concentration;
- v) Peak area;
- vi) Response factor (RF);
- vii) Average response factor ( $RF_{Ave}$ );
- viii) Standard deviation ( $SD_{n-1}$ ) of RF;
- ix) Percent relative standard deviation (% RSD); and
- x) Acceptable range of %RSD (ACC RGE).

**b) Daily calibration check sample and Laboratory Control Sample (LCS)**

- i) Source of standard;
- ii) Detector;
- iii) Retention time (RT);
- iv) Standard mass or concentration;
- v) Peak area;
- vi) Response factor (RF);
- vii) Percent difference between RF and  $RF_{Ave}$  from initial calibration (% DIFF); and
- viii) Acceptable range of %DIFF (ACC RGE).

**c) Soil Gas Sample**

- i) Sample identification;
- ii) Sampling depth;
- iii) Purge volume;
- iv) Vacuum pressure;
- v) Sampling date and time;
- vi) Injection date and time;
- vii) Injection amount;
- viii) Dilution factor (or concentration factor if trap is used);
- ix) Detector;
- x) Retention time (RT);
- xi) Peak area;
- xii) Concentration in either  $\mu\text{g/L}$  or  $\mu\text{g/m}^3$ . Specific reporting units should be specified in the QAPP;
- xiii) Total number of peaks found by each detector;
- xiv) Unidentified peaks and/or other analytical remarks;
- xv) Surrogate results; and
- xvi) Control limits.

# Office of Environmental Health Hazard Assessment

Lauren Zeise, Ph.D., Acting Director  
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Edmund G. Brown Jr.  
Governor

Matthew Rodriguez  
Secretary for  
Environmental Protection

## MEMORANDUM

**TO:** Curt Charmley, P.G.,  
Engineering Geologist  
Regional Water Quality Control Board  
320 West 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

**FROM:** James C. Carlisle, D.V.M., M.Sc.,  
Staff Toxicologist  
Air, Community, and Environmental Research Branch

**DATE:** September 21, 2016

**SUBJECT:** SOIL CLOSURE RISK EVALUATION, 1000 SOUTH FREMONT  
AVENUE, ALHAMBRA, CALIFORNIA  
SWRCB #R4-15-072 OEHHA #880417-00

### Document reviewed and scope of review

- Soil Closure Risk Evaluation, 1000 South Fremont Avenue, Alhambra, California, by Equipoise, dated May 24, 2016.
- OEHHA's review focused primarily on the current (11/21/15) sampling effort; previous studies were not reviewed in detail.

### Site characterization

- The soil vapor sampling followed a RWQCB-approved work-plan.
- Soil characteristics are based on on-site soil samples.

### Chemicals of potential concern (COPCs)

- COPCs are based on VOCs detected in soil gas. PCE is the dominant COPC.
- Table 4: For the record, OEHHA does not recommend one-at-a-time screening of VOCs, since this ignores additivity. However, in this case, adding in the other carcinogens would not significantly change the risk estimate or the conclusions.

### Conceptual site model

- Equipoise evaluated the potential for inhalation of VOCs in indoor air by residents and workers via the vapor intrusion pathway at each of six buildings based on indoor air VOC modeling.

California Environmental Protection Agency

Sacramento: (916) 324-7572 Oakland: (510) 622-3200

[www.oehha.ca.gov](http://www.oehha.ca.gov)

- Their approach utilized tiered risk screening values (RSVs) calculated for  $1 \times 10^{-6}$  residential risk and for  $1 \times 10^{-5}$  workplace risk.

#### Vapor intrusion Site A (office areas)

- Equipoise's 5-foot and 10-foot residential RSV estimates (9500 and 16,000  $\mu\text{g}/\text{m}^3$ , respectively) are based on a ceiling height of 366 m, unusually high for a residence
- OEHHA estimated 5- and 10-foot residential RSVs of 6640 and 7830  $\mu\text{g}/\text{m}^3$ , respectively, using a standard residential ceiling height of 244 cm.
- Either way, the maximum detected PCE concentrations are less than the RSVs.

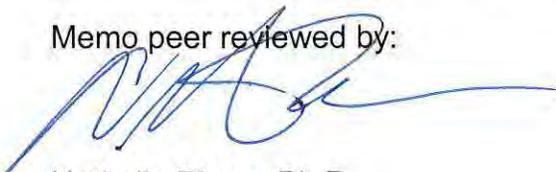
#### Vapor intrusion Site B (parking lot)

- Likewise, Equipoise's 5-foot and 10-foot residential RSV estimates of 745 and 1050  $\mu\text{g}/\text{m}^3$ , respectively, are based on a ceiling height of 366 cm.
- OEHHA estimated 5-foot and 10-foot residential RSVs of 493 and 788  $\mu\text{g}/\text{m}^3$ , respectively, using a standard residential ceiling height of 244 cm.
- OEHHA estimated commercial risks of approximately 50% of Equipoise's estimates at both depths. The maximum detected PCE concentrations exceed both Equipoise's and OEHHA's RSVs

#### Conclusions

- Although OEHHA's RSV estimates differ slightly from Equipoise's estimates, these differences do not change the conclusions.
- The maximum detected PCE concentrations at Site A are less than the RSVs, suggesting that vapor intrusion risk at Site A is *de minimus*.
- Equipoise recommends that Site B be granted the status of "No Further Action" with regards to soil and soil vapor constituents following the implementation of institutional controls whereby future land use is limited to commercial industrial purposes.
  - OEHHA does not make decisions regarding institutional controls.
  - OEHHA agrees with Equipoise on findings that residential use is not recommended for the Site.
  - If development of the Site is inconsistent with the land uses identified, or if remediation is not performed in accordance with the remedial scenario proposed in this risk assessment, additional evaluation of potential health risks will be necessary.

Memo peer reviewed by:



Nathalie Pham, Ph.D.  
Staff Toxicologist

## **APPENDIX H**

### **TERMINOLOGY**

## 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 E 1527-13. The Standard Practice should be referenced for further detail related definitions or additional explanation regarding the meaning of terms.

**Recognized environmental condition (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. De minimis conditions are not recognized environmental conditions.

**De minimis conditions:** Conditions that generally do not present 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 appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions or controlled recognized conditions.

**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 residential 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 historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site 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 recognized environmental condition at the time of the Phase I ESA, the condition shall be included in the conclusions section of the report as a recognized environmental condition,

**Controlled recognized environmental condition(s) (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 the 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 limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report. NOTE: A condition identified as a controlled recognized environmental condition does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

**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, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank 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.

**Material impact to public health or environment:** A substantial risk of harm to public health or the environment resulting from the presence or likely presence of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. An example might include a release of a hazardous substance in concentrations exceeding applicable governmental agency standards under conditions that could reasonably and foreseeably result in substantial exposure to humans or

substantial damage to natural resources. The risk of that exposure or damage would represent a material impact to public health or environment.

**General risk of enforcement action:** The likelihood that an environmental condition would be subject to enforcement action if brought to the attention of appropriate governmental agencies. If the circumstances suggest an enforcement action would be more likely than not, then the condition is considered a general risk of enforcement action.

**Data failure:** A failure to achieve the historical research objectives, even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

**Data gap:** A lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

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## **APPENDIX C**

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### **PHOTOLOG**

Phase I Environmental Site Assessment – Haro Environmental, Inc.  
**1000 S. Fremont, Alhambra, CA**  
Date Photos Taken: December 28, 2017



**Photo #1** View of the north side of the Site, facing south.



**Photo #2** View of the parking lot to the south of Building A9, facing northwest.



**Photo #3** View of the northwest corner of the Site, facing southwest.



**Photo #4** View of the north side of the building at 2215 W. Mission, facing south.



**Photo #5** View of Buildings B13 (near) and B14 (far), facing northeast.



**Photo #6** View of the parking lot to the south of Building A9, facing southwest.

Phase I Environmental Site Assessment – Haro Environmental, Inc.

1000 S. Fremont, Alhambra, CA

Date Photos Taken: December 28, 2017



**Photo #7** View of the commercial buildings to the west across S. Fremont, facing northwest.



**Photo #8** View of undeveloped land west of the Site across S. Fremont, facing southwest.



**Photo #9** View of retail shops west of the Site across S. Fremont, facing west.



**Photo #10** View of the property to the north across Orange Street, facing northeast.



**Photo #11** View of a property to the east across S. Date Avenue (typical), facing east.



**Photo #12** View of the property to the southeast across S. Date at W. Mission, facing east.

Phase I Environmental Site Assessment – Haro Environmental, Inc.

1000 S. Fremont, Alhambra, CA

Date Photos Taken: December 28, 2017



**Photo #13** View of the mini-storage to the south across W. Mission, facing south.



**Photo #14** East side of the site along S. Date Avenue, facing northwest.



**Photo #15** Northeast corner of the Site, facing southwest.



**Photo #16** Parking lot with groundwater monitoring wells behind the building at 2215 W. Mission, facing northeast.



**Photo #17** View of the first floor entrance to 2215 W. Mission, facing northwest.



**Photo #18** View of a classroom within the building at 2215 W. Mission (typical), facing south.



**Photo #19** View of groundwater monitoring wells and former SVE system location at 2215 W. Mission, facing west.



**Photo #20** View of elevators at the Site (typical of 12 locations).



**Photo #21** View of a diesel-fueled backup generator on top of parking garage B7, facing northwest.



**Photo #22** View of a diesel-fueled backup generator south of Building A13, facing northeast.



**Photo #23** View of the cooling tower on top of parking garage B7, facing east.



**Photo #24** View of electric transformers west of Building B12, facing east.



**Photo #25** Close-up view of electrical transformers west of building B7, facing southeast.



**Photo #26** View of a diesel-fueled backup generator north of Building B1, facing southeast.



**Photo #27** View of the equipment room for the cooling tower system, facing southwest.



**Photo #28** View of the mechanical elevator equipment (typical of mechanical), facing northwest.



**Photo #29** View of chemical storage lockers within the basement, facing southeast.



**Photo #30** View of chemical storage within the basement, facing south.

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## **APPENDIX D**

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### **QUALIFICATIONS**



## **ELLIOT R. HARO**

Principal Scientist

Mr. Haro is the founding principal of Haro Environmental, Inc. With over 14 years of experience in the environmental field, Mr. Haro has directed, managed and performed environmental site assessments and remediation activities. Mr. Haro's project management experience includes proposal and cost estimate preparation for site assessments and remediation projects, design of soil and groundwater remediation systems, in-house staff and subcontractor coordination, technical report preparation, and permit acquisition. Mr. Haro has managed and performed numerous Phase I and Phase II Environmental Site Assessments (ESAs) as well as site investigation and remediation field activities including air, soil, groundwater, and surface water sampling, groundwater monitoring well installations, and remediation system operations and maintenance. He has prepared various environmental reports including site assessment reports, feasibility studies, remedial/corrective action plans, remedial work plans and health-based risk evaluations. Mr. Haro is familiar with the regulatory process and has consulted with both local and regional agencies on Client's behalf for work plan approvals and modifications. Mr. Haro's technical expertise includes evaluation, design and implementation of innovative in-situ groundwater treatment technologies including enhanced bioremediation and in-situ chemical oxidation.

## **EXPERTISE**

- Phase I and II Environmental Site Assessments
- Soil and Groundwater Investigations
- Soil and Groundwater Remediation
- Project Management
- Remediation Technology Evaluation
- Site Characterization
- Remediation System Operations and Maintenance
- Health Risk Evaluations
- Feasibility Studies
- Data Analysis and Management
- Construction Oversight
- Permitting – Environmental and Construction

## **WORK HISTORY**

- |                                     |                 |
|-------------------------------------|-----------------|
| • Haro Environmental, Inc.          | 2013 to Present |
| • Equipoise Corporation             | 2007 to 2013    |
| • Rincon Consultants, Inc.,         | 2004 to 2007    |
| • TN & Associates                   | 2003 to 2004    |
| • Environmental Biotechnology Inst. | 2002 to 2004    |
| • Creek Environmental Laboratory    | 1999 to 2002    |

**EDUCATION AND CERTIFICATIONS**

- Registered Environmental Assessor I (REA I), California, No. 30228 (Former; DTSC discontinued the REA program effective July1, 2012)
- M.S., Agriculture – Soil Science Specialization, California Polytechnic State University, San Luis Obispo, CA
- B.S., Soil Science, California Polytechnic State University, San Luis Obispo, CA
- OSHA and EPA 40-hour safety training and 8-hour hazardous materials refresher courses

**PROJECT DESCRIPTIONS**

**Retail Service Station Portfolio, Various Locations, CA**

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>• Groundwater Monitoring and Sampling Management</li> <li>• In-Situ Bioremediation</li> <li>• Permitting</li> <li>• Regulatory Agency Negotiations</li> <li>• Quarterly Reporting</li> </ul> | <ul style="list-style-type: none"> <li>• Target compounds: Hydrocarbons and MTBE</li> <li>• Interim Remedial Action Plans</li> <li>• Remedial and Corrective Action Plans</li> </ul> | <ul style="list-style-type: none"> <li>• Health and Safety</li> <li>• Remediation System Design</li> <li>• Multiphase and Dual Phase Extraction Systems</li> </ul> |
|---|--|--|

Managed project activities for monitoring and cleanup of multiple gas station facilities throughout Northern, Central and Southern California. Evaluated in-situ and ex-situ treatment options for source zone reduction and off-site containment of contaminants. Performed and managed operations and maintenance activities on remediation systems and prepared quarterly remediation reports. Prepared quarterly groundwater monitoring reports for agency submittal and approval. Prepared corrective actions plans and remedial action plans for implementation of mobile high vacuum dual phase extraction, multi-phase extraction, and dual-phase extraction systems. Designed and permitted innovative groundwater remediation approaches including enhanced aerobic bioremediation using ORC®. Negotiated with overseeing agencies for acceptance of proposed remedial actions.

**Phase I Environmental Site Assessment, Remediation Engineering Evaluation, & Indoor Air Quality Assessment, Former Aircraft Manufacturing Facility, Playa Vista, CA**

- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li>• Phase I ESA</li> <li>• Remediation System Performance Evaluation</li> </ul> | <ul style="list-style-type: none"> <li>• Historic Chlorinated VOC and Hydrocarbon Use</li> </ul> | <ul style="list-style-type: none"> <li>• 550,000 Square Feet of Building Space</li> </ul> |
|--|--|---|

Performed a Phase I ESA for an approximately 38-acre site developed with 8 historic structures totaling approximately 550,000 square feet. Historic aircraft manufacturing resulted in chlorinated VOCs and petroleum hydrocarbon impacts to soil and groundwater. Identified recognized environmental conditions (RECs) at 11 source areas. Consulted client on extent of environmental liabilities and potential

environmental costs. Evaluated the performance of the on-site dual-phase extraction system targeting identified source areas. Developed potential life-cycle costs for the existing remediation system, and costs for remediation of metals contaminated soil. Performed an indoor air survey to assess potential impacts from the historic aircraft manufacturing operations on indoor air quality. Indoor air study results were compared to published regulatory thresholds and calculated site-specific health risks.

**Soil and Groundwater Remediation of Chlorinated Solvents using Chemical Oxidation, Former Aerospace Manufacturing Facility, Newbury Park, CA**

- Groundwater Monitoring and Sampling Management
- In-Situ Chemical Oxidation using Potassium Permanganate
- Injection and Monitoring Well Installations
- Quarterly WDR Reporting
- Target compounds: Chlorinated VOCs
- Health and Safety Plan Preparation
- Lead Agency Negotiations

Managed in-situ chemical oxidation injections for remediation of soil and groundwater impacted with the chlorinated solvents TCE and PCE. Negotiated with the lead agency (LARWQCB) for revised Waste Discharge Requirements (WDR) and amendments to the original work plan. Developed and implemented a site-specific health and safety plan to protect the health and safety of workers and the environment from accidental exposure to the chemical oxidant. Oversaw the installation of 35 injection wells and 14 dual-nested monitoring wells, and the injection of approximately 12,000 pounds of potassium permanganate. Conducted performance evaluation sampling per WDR requirements, and prepared and submitted quarterly WDR monitoring reports to the regulatory agency.

**Soil and Groundwater Remediation of Chlorinated Solvents, Soil Source Zone Removal and In-Situ Bioremediation, Former Industrial Facility, Los Angeles, CA.**

- Groundwater Monitoring and Sampling Management
- Large Diameter Auger Excavation
- Enhanced Anaerobic Bioremediation
- Soil Vapor Survey
- Injection and Monitoring Well Installations
- Quarterly WDR Reporting
- Target compounds: Chlorinated VOCs
- Health and Safety Plan Preparation
- Lead Agency Negotiations

Managed soil and groundwater investigation and remediation activities for a site with soil and perched groundwater water zone with chlorinated hydrocarbons present. A Remedial Action Plan (RAP) was developed and approved by the LARWQCB to remediate soil and groundwater at the site. Because site constraints precluded the use of conventional excavation approaches without extensive shoring requirements, soil remediation activities included the design and implementation of source area soil removal using large diameter augers. Groundwater remediation activities included acquisition of a Waste Discharge Requirement (WDR) permit from the LARWQCB for injection of HRC® into the perched zone, injection design, and implementation of an Enhanced Anaerobic Biodegradation approach to stimulate by injecting HRC®.

**RCRA Facility Closure, Former Hazardous Waste Handling Facility, Wilmington, CA**

- Lead Agency: DTSC
- RCRA Hazardous Waste Permit Closure
- Port of Los Angeles Permitting
- Health and Safety Plan Preparation
- DTSC Approval of Work Plan Updates and Modifications

Managed work plan modification/updating and permitting for a closure of a RCRA hazardous waste permit under DTSC oversight. This former hazardous waste handling facility was the subject of an enforcement action by the lead regulatory agency and resulted in the conviction of the former operator. The chemicals associated with the facility included VOCs and petroleum hydrocarbons. Negotiated with DTSC for work plan modification resulting in a reduction of \$70,000 in the sampling costs.

**Feasibility Study, Former Aerospace Testing Facility, CA**

- Chlorinated VOCs
- Emergent Compounds  
1,4-dioxane and NDMA
- In-Situ and Ex-Situ Treatment Options
- Conforming to Lead Agency Requirements

Provided technical assistance for preparation of a feasibility study for remediation of a 2,800-acre former test site facility being closed after 50 years of storied operations. The feasibility study in part addressed the emergent chemicals 1,4-dioxane and N-nitrosodimethylamine (NDMA). These chemicals are somewhat recalcitrant in the environment and are the subject of research at many DOD-sponsored projects. Evaluated innovative remedial alternatives including enhanced aerobic bioremediation and in-situ chemical oxidation. Prepared a bench-scale work plan and reported the findings evaluating sodium persulfate and propane to reduce NDMA concentrations in groundwater.

**Former Oil Field Sumps Assessment and Remediation, Santa Maria Valley, CA**

- Sump Assessment and Remediation
- Remediation construction
- Target compounds: Metals, volatile and semi-volatile organics, hydrocarbons,
- Soil Excavation
- Health and Safety Plan Preparation

Project manager for sump assessment and remediation activities for multiple land leases within the Santa Maria Valley. Former oil field features were identified by reviewing historic maps and aerial photographs. The lateral and vertical limits of identified features were assessed in the field using direct push technology. Non-hazardous sump material was excavated and transported to a local landfill for reuse. Confirmation samples were collected and based on the results, closure reports were prepared and submitted to the lead oversight agency (County Santa Barbara Fire Prevention Division).

**Operations and Maintenance, Ex-situ Bioremediation, San Luis Obispo, CA**

- Groundwater monitoring well installation
- Groundwater sampling
- Remediation construction
- Vapor extraction system O&M
- Soil Excavation
- Field safety coordinator

**Feasibility Study and Remedial Action Plan, Thousand Oaks, CA**

- Project Coordinator
- Oversee field activities
- Permitting
- Conducted dual phase extraction events
- Managed and performed O & M

**Site Investigations, Multiple Clients**

- Oversee well installation
- Oversee boring installation
- Remediation construction
- Perform Monitoring and Optimization.
- Soil and Soil Vapor Sampling
- Risk Analysis
- Managed Subcontractors
- Construction

**Publications**

Roth, A. E., Lingle, E. L., Haro, E. R., Stark, J. M., Unkefer, P. J. and Kitts, C. L. 2005. *Sample Preservation Method and Storage Time Can Affect 16S rRNA Terminal Restriction Fragment Patterns Made From Soil DNA.* Soil Biology and Biochemistry.