



## PHASE I ENVIRONMENTAL SITE ASSESSMENT



C/O 8<sup>th</sup> Street and Haven Avenue  
8978 Haven Avenue  
Parcels 0209-242-08-0000 and 0209-251-11-0000  
Rancho Cucamonga, California 91730

Prepared For:

Duke Realty  
200 Spectrum Center Drive, Suite 1600  
Irvine, California 92618

Hillmann Project Number C3-6983

January 16, 2018

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**Your Property. Our Priority.**

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January 16, 2018

Mr. Adam Schmid  
Duke Realty  
200 Spectrum Center Drive, Suite 1600  
Irvine, California 92618

**RE: Phase I Environmental Site Assessment**  
C/O 8th Street and Haven Avenue  
Rancho Cucamonga, California 91730  
Hillmann Project No: C3-6983

Dear Mr. Schmid:

Hillmann Consulting, LLC, is pleased to provide the results of our Phase I Environmental Site Assessment of the above referenced property. This assessment was performed in general accordance with the scope and limitations of ASTM Practice E 1527-13, which is the latest version of the E1527 standard published by the ASTM.

We appreciate the opportunity to provide environmental due diligence services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact our office at 714-634-9500.

Sincerely,

Hillmann Consulting, LLC

Stephen Bartlett  
Environmental Technician

David Rutherford  
Director, Due Diligence

**Your Property. Our Priority.**

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## TABLE OF CONTENTS

1.0	FINDINGS, OPINIONS, AND CONCLUSIONS .....	1
1.1	Summary of Project Details .....	1
1.2	Findings Summary Table .....	2
1.3	Findings and Conclusions .....	3
1.4	Environmental Professional Statement.....	4
2.0	INTRODUCTION.....	5
2.1	Purpose and Scope .....	5
2.2	Property Location/Legal Description .....	7
2.3	Data Gaps.....	7
2.4	User Reliance .....	7
2.5	Significant Assumptions.....	7
2.6	General Limitations and Exceptions .....	8
3.0	USER PROVIDED INFORMATION.....	11
3.1	Prior Environmental Reports/Documentation .....	11
3.2	User Questionnaire.....	11
3.3	Reason for Performing Phase I ESA .....	13
4.0	RECORDS REVIEW .....	14
4.1	Physical Setting Sources .....	14
4.2	Historical Use – Property and Adjoining Properties .....	14
4.3	Standard Environmental Record Sources .....	19
4.4	Additional Environmental Record Sources .....	24
5.0	SITE RECONNAISSANCE .....	26
5.1	Methodology and Limiting Conditions .....	26
5.2	General Site Setting.....	26
5.3	Interior & Exterior Observations.....	27
6.0	INTERVIEWS .....	31
6.1	Interviews with Past and Present Owners and Occupants .....	31
6.2	Interviews with State and/or Local Government Officials .....	31
7.0	BUSINESS ENVIRONMENTAL RISKS .....	32
7.1	Asbestos-Containing Material (ACM) .....	32
7.3	Radon .....	32
7.4	Mold/Microbial Damage .....	32
8.0	REFERENCES.....	33
9.0	APPENDICES.....	34
	Appendix A Site Diagram/Vicinity Map	
	Appendix B Site Photographs	
	Appendix C Questionnaires / User Provided Information	
	Appendix D Historical Records Documentation	
	Appendix E Regulatory Records Documentation	
	Appendix F Other Documents	
	Appendix G Project Personnel Qualifications	

## List of Abbreviations/Acronyms

Hillmann may use the following abbreviations and acronyms for common terminology described in our report. Not all abbreviations or acronyms may be applicable to this report:

ACM	– Asbestos Containing Material
AOC	– Area of Concern
AST	– Aboveground Storage Tank
ASTM	– American Society for Testing Materials
BER	– Business Environmental Risk
CEA	– Classification Exception Area
CERCLA	– Comprehensive Environmental Response Compensation and Liability Act
CERCLIS	– Comprehensive Environmental Response Compensation and Liability Information System
CESQG	– Conditionally Exempt Small Quantity Generator
COC	– Chemicals of Concern
CORRACTS	– Corrective Action Sites
CREC	– Controlled Recognized Environmental Condition
DNPL	– Delisted National Priority List
DTSC	– Department of Toxic Substances Control
ENG	– Engineering
ERNS	– Emergency Response Notification System
CUPA	– Certified Unified Program Agency
FOI/FOIA/FOIL	– Freedom of Information / Freedom of Information Act / Freedom of Information Letter
HVAC	– Heating Ventilation & Air Conditioning
HREC	– Historic Recognized Environmental Condition
IAQ	– Indoor Air Quality
INST	– Institutional
ISRA	– Industrial Site Recovery Act
LBP	– Lead-Based Paint
LQG	– Large Quantity Generator
LTANK	– Leaking Storage Tank
LUST	– Leaking Underground Storage Tank
SDS/MSDS	– Safety Data Sheet / Material Safety Data Sheet
NA	– Not Applicable
NFA	– No Further Action
NFRAP	– No Further Remedial Actions Planned
NPDES	– National Pollutant Discharge Elimination System
NPL	– National Priority List
OPRA	– Open Public Records Act
PAH	– Polycyclic Aromatic Hydrocarbon
PCE	– Perchloroethylene
RAO	– Response Action Outcome
RCRA	– Resource Conservation and Recovery Act
RWQCB	– Regional Water Quality Control Board
SCAQMD	– South Coast Air Quality Management District
RCRIS	– Resource Conservation and Recovery Information System
REC	– Recognized Environmental Condition
SDG	– Significant Data Gap
SEMS	– Superfund Enterprise Management System
SRP	– Site Remediation Program
SQG	– Small Quantity Generator
SVOC	– Semi-Volatile Organic Compound
TCE	– Trichloroethylene
TSDF	– Treatment Storage and/or Disposal Facility
USEPA	– United States Environmental Protection Agency
UST	– Underground Storage Tank
VEC	– Vapor Encroachment Condition
VOC	– Volatile Organic Compound

## 1.0 FINDINGS, OPINIONS, AND CONCLUSIONS

Hillmann Consulting, LLC (Hillmann) performed a Phase I Environmental Site Assessment (ESA) of 8th Street and Haven Avenue, Rancho Cucamonga, California (the Property). This assessment has been conducted in accordance with our contracted scope of work and the ASTM Standard Practice E 1527-13 for Phase I Environmental Site Assessments and All Appropriate Inquiries (AAI) Final Rule 40 CFR Part 312. This section contains a summary of findings, opinions and conclusions made by this assessment. However, this section, alone, does not constitute the complete assessment. The report must be read in its entirety.

### 1.1 Summary of Project Details

<b>Project Name:</b>		8 <sup>th</sup> Street and Haven Avenue			
<b>Primary Street Address:</b>		8978 Haven Avenue			
<b>City:</b>	Rancho Cucamonga	<b>County:</b>	San Bernardino	<b>State:</b>	California
<b>Tax ID/Parcel Number:</b>		0209-242-08-0000 and 0209-251-11-0000			
<b>Property Owner:</b>		Haven Warehousing & DC LLC			
<b>Zoning Designation:</b>		IP (Industrial Park)			
<b>Approx. Property Area:</b>		6.0 acres			
<b>Buildings/# of Floors</b>		One single story warehouse			
<b>Approx. Building Area:</b>		20,000-ft <sup>2</sup>			
<b>Approx. Year Built:</b>		1966			
<b>Commercial Occupants:</b>		T.M.T Industries			
<b>Current Use:</b>		Trucking			
<b>Prior Uses:</b>		Industrial			
<b>Inspected By:</b>		Mr. Stephen Bartlett			
<b>Property Contact/Company:</b>		Mr. Eric Fikse/ DAUM Commercial			
<b>Property Escort/Company:</b>		Mr. Tony Martinez Senior/ CEO T.M.T Industries			
<b>Inspection Date:</b>		October 24, 2017			
<b>Weather Conditions:</b>		Clear, 90 degrees F			

## 1.2 Findings Summary Table

PHASE I ENVIRONMENTAL SITE ASSESSMENT				
Assessment Subject	No Notable Finding	Notable Findings	REC?	Rep. Ref.
User Provided Info	X			3.0
Data Gaps	X			2.3
Property Regulatory Records Review		The Property is identified on the HAZNET database. The identified waste was waste oil and mixed oil generated in 2005.	No	4.3.1
Property Historical Records Review		There is a significant data gap of historical records between 1966 and 1980, where the site occupancy and type of usage of the Property were not determined.	SDG	4.2
		The Property has been utilized for light industrial purposes since construction. Historic site occupants included Excalibur Machinery, Kaye Patterns, Superior Metal Trust, West Coast Netting and BASF Corporation.	No	
Site Reconnaissance		Various storage of hazardous materials/petroleum products was observed; with no evidence of a significant spoil or release noted.	No	5.0
		Two de minimis areas of stained soil were noted in the dirt parking lot.	No	
Interviews	X			6.0
Adjoining & Nearby Properties		The adjoining properties to the south, BASF-Master Builders-9060 Haven Avenue, is identified on various databases including the SWEEPS UST, HAZNET, and RCRA databases.	No	4.3.2 5.2.8
BUSINESS ENVIRONMENTAL RISKS / NON-ASTM SCOPE				
BER	Not Applicable	Findings		Rep. Ref.
Asbestos Containing Materials (ACM)		ACM may be present based on bldg. age. Suspected ACM noted during a cursory visual screening included sheetrock wall systems, suspended ceiling tiles, and floor tile with associated mastics. Although not observed, the roofing materials may contain asbestos.		7.1
Lead Based Paint (LBP)	X			7.2
Radon		The Property located in USEPA Radon Zone 2.		7.3
Mold		Hillmann did not observe any evidence of significant problems with moisture intrusion or mold/microbial growth at the Property.		7.4

### 1.3 Findings and Conclusions

#### 1.3.1 Recognized Environmental Conditions

Hillmann has performed a Phase I Environmental Site Assessment in accordance with the scope and limitations of ASTM Practice E 1527-13 of the Property as described in Section 2 of this report. Any additions to, exceptions to, or deletions from this practice are also described in Section 2 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the Property, except for the following:

RECOGNIZED ENVIRONMENTAL CONDITIONS	
	No RECs were identified.
HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS	
	No HRECs were identified.
CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS	
	No CRECs were identified.
SIGNIFICANT DATA GAPS	
SDG #1	No details of site occupancy or usage between 1966 and 1980 was obtained due to historical records data failure. Since the property was developed for light industrial occupancy during this time, the lack of site occupancy/usage details between 1966 and 1980 is considered to be a significant data gap. However, a Phase II investigation conducted by Hillmann Consulting in January 2018 indicated no detectable levels of petroleum hydrocarbons or VOCs and only low background levels of heavy metals. Based off these results, the data gap of undetermined uses of the Property is not considered to be a REC in connection with the Property.

#### 1.3.2 REC Response Action Recommendations

The following table presents recommended response actions to the identified RECs for further investigation and/or corrective action:

REC RESPONSE ACTION SUMMARY TABLE	
REC #	Response Action
	No further action recommended

#### 1.3.3 Additional Findings

The following environmental conditions were identified, but are not considered to be a REC in connection with the Property:

NOTABLE ENVIRONMENTAL CONDITIONS	
1.	The adjoining property to the south, BASF-Master Builders-9060 Haven Avenue, is identified on various databases including the SWEEPS UST, HAZNET, and RCRA databases. No listings of spills or releases are noted. Due to absence of listings of spills or releases, these adjoining listings are not considered to be a REC in connection with the Property.
2.	Various petroleum products are stored on the Property as part of maintenance for the trucks on-site. While none of the materials were stored in secondary containment, no evidence of a significant spills or release was noted.
3.	Although no observation or regulatory records of bulk storage tanks at the Property were found, Hillman cannot rule out the potential for historical bulk petroleum storage tanks to have been used at the Property. In the event of site redevelopment, a geophysical survey for abandoned USTs should be conducted.

4.	The Property was historically developed for agricultural uses since at least 1938 to 1959. This use suggests the historical application of pesticides during this time, which could have accumulated in the shallow soils at that time. The Property was redeveloped with a warehouse in the early to mid-1960s. The construction process at the Property would have required site work including the stripping of top soils, de-grubbing and re-grading for the new improvements; and would have removed or dispersed accumulated pesticides that may have been present in the shallow soils. Therefore, the former use of the Property as agricultural land is not considered to be a REC in connection with the Property.
5.	The adjoining property to the northeast has been occupied by a muffler shop since the 1980s. The chemical manufacturer BASF has occupied the adjoining Property to the south since at least the 1970s. No database listings of reported spills, release or site contamination were found for the adjoining properties. Therefore the historical uses of the adjoining properties is not considered to be a REC in connection with the Property.
6.	The Property is currently serviced by a septic system. The septic system should be probably abandoned and closed prior to Property development.

#### 1.4 Environmental Professional Statement

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 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 all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



David Rutherford  
Environmental Professional

## 2.0 INTRODUCTION

### 2.1 Purpose and Scope

This assessment was conducted utilizing generally accepted Phase I ESA industry standards in accordance with the ASTM Standard Practice E 1527-13. The ASTM describes these methodologies as representing good commercial and customary practice in the United States of America for conducting an environmental site assessment of 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) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the “landowner liability protections,” or “LLPs”): that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35) (B). The primary goal of the processes established by ASTM E1527-13 is to identify *recognized environmental conditions* in connection with the Property.

The term *recognized environmental condition (REC)* is defined by the ASTM as 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 indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

The ASTM has also defined the terms *historical recognized environmental conditions* and *controlled recognized environmental conditions* as two additional types of RECs. The term *historical recognized environmental condition (HREC)* is defined as a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls or engineering controls).

The term *controlled recognized environmental condition (CREC)* is defined as 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, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

Conditions determined to be “*de minimis conditions*” are not considered to be RECs, HRECs or CRECs. *De minimis condition* is defined by the ASTM, “...as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.”

The chief components of this assessment are generally described as follows:

- A non-invasive visual reconnaissance of the Property and adjoining properties in accordance with ASTM guidelines for evidence of RECs.

- Interviews of past and present owners and occupants and state and local government officials, seeking information related to the potential presence of RECs at the Property.
- A review of standard physical record sources for available topographic, geologic and groundwater data.
- A review of standard historic record sources, such as fire insurance maps, city directories, aerial photographs, prior reports and interviews, etc., to determine prior uses of the Property from the present, back to the Property's first developed use, or back to 1940, whichever is earlier.
- A review of standard environmental record sources including federal and state environmental databases, and additional environmental record sources, to identify potential regulatory concerns with the Property, adjoining properties and properties located within the surrounding area.

An evaluation of environmental or other regulatory compliance matters is excluded from the scope of this assessment.

These methodologies are described as representing good commercial and customary practice for conducting an Environmental Site Assessment of a property for the purpose of identifying recognized environmental conditions.

### **2.1.1 Business Environmental Risks/Non-ASTM Scope Considerations**

In accordance with our contract agreement, Hillmann may have addressed the following potential environmental subject matters that are outside of the requirements of the ASTM E1527-13 standard:

Asbestos-Containing Materials (ACM): A cursory non-intrusive visual screening for the presence of suspect ACM within the accessed areas of buildings built prior to 1990 on the Property. It is emphasized that this cursory non-intrusive visual screening does not constitute an asbestos survey/inspection of the premises. An asbestos survey/inspection should be sought by the report User(s) if more certainty is desired regarding ACM and potential asbestos hazards at the Property. Furthermore, a review of regulatory compliance matters pertaining to asbestos is excluded from the scope of work.

Lead-Based Paint (LBP): A cursory non-intrusive visual screening of the condition of painted surfaces in the accessed areas of residential buildings/units built prior to 1980 on the Property. It is emphasized that this cursory non-intrusive visual screening does not constitute a comprehensive survey for LBP or potential lead hazards. A comprehensive inspection should be sought by the report User(s) if more certainty is desired regarding LBP at the Property. Furthermore, a review of regulatory compliance matters pertaining to lead-based paint is excluded from the scope of work.

USEPA Designated Radon Potential: Review of general non-site specific data published by the USEPA regarding the Radon Zone classification for the area of the Property.

Mold: A cursory non-intrusive visual screening within the accessed areas of buildings on the Property for evidence of systemic microbial problems, including visible mold growth, water



damaged building materials or musty odors. It is emphasized that this cursory non-intrusive visual screening does not constitute a comprehensive survey for moisture/mold/microbial damage. A more comprehensive inspection should be sought by the report User(s) if more certainty is desired regarding the potential for moisture/mold/microbial damages at the Property.

## 2.2 Property Location/Legal Description

Property location and legal description details are described as follows:

<b>Primary Street Address:</b>	0209-242-08-0000 and 0209-251-11-0000				
<b>City:</b>	Rancho Cucamonga	<b>County:</b>	San Bernardino	<b>State:</b>	California
<b>Tax ID/Parcel Number:</b>	0209-242-08-0000 and 0209-251-11-0000				
<b>Approx. Land Area:</b>	6.0 acres				
<b>Approx. Latitude/Longitude:</b>	North 34.090575 degrees/West -117.577862 degrees				
<b>Additional Details (if appl.):</b>	The Property consists of two adjoining parcels				

## 2.3 Data Gaps

A *data gap* is defined by the ASTM as a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. A data gap is only significant if other information and/or professional experience raises reasonable concerns involving the data gap and the ability to determine the presence or absence of recognized environmental conditions. The following table summarizes data gaps encountered during the assessment as well as a discussion of their significance.

<b>Data Gap:</b>	<b>Significant (Yes/No)?</b>	<b>Discussion</b>
Historical records data failure	Yes	See Section 4.2.9
Response to agency records requests not received as of date of report.	No	Any additional information indicative of a REC will be forwarded upon receipt.
Completed environmental questionnaire was not returned.	No	An environmental questionnaire completed by the Property representative has been requested but not yet received.

## 2.4 User Reliance

This report is for the exclusive use of the User(s) named on the front cover. No other party(ies) shall have any right to rely on the content of this report without first obtaining the consent of the original report User; and without obtaining written consent from Hillmann in the form of a letter of reliance or report recertification.

## 2.5 Significant Assumptions

The following significant assumptions are made:

- Hillmann has assumed that the site operations at the time of the site visit reflect typical site conditions relative to potential environmental conditions and that no concealment of environmental conditions or releases by site owners or occupants has occurred. Likewise, Hillmann has also assumed that no areas of the Property with potential environmental concerns or RECs were concealed or otherwise not made known to us, intentionally or unknowingly, by the Property owners/occupants and/or site escort at the time of the site visit.
- For the purpose of estimating the approximate direction of groundwater flow in the absence of site specific groundwater data, unless indicated otherwise, Hillmann has assumed that the gradient of groundwater flow follows the surface topography of the Property and immediate surrounding area.

## **2.6 General Limitations and Exceptions**

### **2.6.1 Limitations**

The report turnaround time specified by the contract agreement for this assessment may present a limitation to Hillmann's ability to access and review pertinent regulatory agency records. Such limitations, if encountered, are further specified in Section 4.4.

Significant limitations related to the condition or accessibility of the Property at the time of the site reconnaissance, if encountered, are reported in Section 5.1.

### **2.6.2 Other Exceptions or Deletions**

No other exceptions or deletions from the ASTM Standard E 1527-13 are reported.

### **2.6.3 Special Terms and Conditions**

Hillmann has prepared this Phase I Environmental Site Assessment using reasonable efforts in each phase of its work to identify recognized environmental conditions associated with hazardous substances, wastes and petroleum products at the Property. Findings within this report are based on information collected from observations made on the day of the site reconnaissance and from reasonably ascertainable information obtained from governing public agencies and private sources.

This report is not definitive and should not be assumed to be a complete or specific definition of the conditions above or below grade. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, site development, redevelopment, or other construction purposes. Hillmann makes no representation or warranty that the past or current operations at the Property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes.

Findings, conclusions and recommendations presented in this report are based on our visual observations of the Property, interviews conducted, the records reviewed, information provided by the Client, and/or a review of readily available and supplied drawings and documents. Hillmann relies upon the information, whether written, graphic or verbal, provided by the Property contact(s) or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source; and assumes that information to be true and correct. Although there may have

been some degree of overlap in the information provided by these various sources, Hillmann did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this assessment. Hillmann can neither warrant nor guarantee the accuracy or completeness of information that was obtained from ostensibly knowledgeable individuals, regulatory agency representatives or other secondary sources.

Regardless of the findings stated in this report, Hillmann is not responsible for consequences or conditions arising from facts that were concealed, withheld or not fully disclosed at the time the assessment was conducted.

This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated.

The regulatory database report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The regulatory research is designed to meet the requirements of ASTM Standard E 1527-13. Hillmann can neither warrant nor guarantee the accuracy or completeness of the information obtained from the regulatory database report provider during the course of this assessment.

Subsurface conditions may differ from the conditions implied by the surface observations and can only be reliably evaluated through intrusive techniques.

Reasonable efforts have been made during this assessment to identify aboveground and underground storage tanks and ancillary equipment. "Reasonable efforts" are limited to information gained from visual observation of largely unobstructed areas, recorded database information held in public record and available information gathered from interviews. Such methods may not identify surficial and subsurface features that may have been hidden from view due to parked automobiles and other vehicles, snow cover, vegetative growth, pavement, construction or debris pile storage or incorrect information from sources.

Hillmann is not a professional title insurance firm and makes no guarantee, explicit or implied, that the records which were reviewed represent a comprehensive or precise delineation of past Property ownership or tenancy for legal purposes.

The ASTM E1527-13 standard states that recommendations are not required to be included in a Phase I ESA report; however, further that recommendations are an additional service that may be useful in the User's analysis of landowner liability protections or business environmental risks; and that the User should consider whether recommendations for additional inquiries or other services are desired.

The recommended response actions to the identified RECs presented in Section 1.3, if any, are not intended to represent the only course(s) of action to take; nor does it imply any opinion as to the timing of the action. Furthermore, it is emphasized that additional response actions may become warranted depending on the outcome of the initial action(s) taken. Hillmann advises that consultation with legal counsel familiar with environmental and real estate law may be beneficial to the decision making process for the type and timing of a response action to identified RECs, if any.

Due to the limited nature of our review of potential Business Environmental Risks, the User of the report should consider whether to take additional action(s) to further define, properly manage and/or mitigate potential BERs.

In the event of any conflict between the terms and conditions of this report and the terms and conditions of the consulting services agreement for this project, the consulting services agreement shall control.

### 3.0 USER PROVIDED INFORMATION

The term “User” is defined by ASTM as the party seeking to use Practice E1527 to complete an environmental site assessment of the Property; specifically, the entities named on the front cover to which the report has been addressed.

#### 3.1 Prior Environmental Reports/Documentation

Phase I Environmental Site Assessment, 8978 Haven Avenue, Rancho Cucamonga, California 91730 prepared by Arcadis and dated September 5, 2014. The report provided the following conclusions regarding RECs at the Property:

*“Opinion:*

*The findings noted above do not indicate the presence of obvious environmental concerns in connection with the Site. However, based on the long industrial use of the Site and surrounding area, there is a potential for past undocumented or unreported releases to have impacted underlying soil on site. The historical use of a paint spraying booth on site by West Coast Netting indicates the potential historical use of solvents. The use of the Site by BASF is basically undocumented, and although it appears that chemical manufacturing did not occur on site, raw and finished products were likely stored on site. Therefore, in order to establish baseline soil quality, soil gas and soil sampling surveys are recommended. Alternatively, a Soil Management Plan (SMP) should be prepared, and if any stained or odorous soils are uncovered during redevelopment activities, the guidance in the SMP should be followed.”*

*“Conclusions:*

*ARCADIS has performed a Phase I ESA of the Site in conformance with the scope and limitations of ASTM Practice E 1527-13 for Phase I ESAs. ARCADIS did not identify RECs in connection with the Site; however, additional site investigation may be considered as outlined in the Opinion section above.”*

Phase II Environmental Site Assessment, 8978 Haven Avenue, Rancho Cucamonga, California 91730 prepared by Hillmann Consulting and dated January 12, 2018. The report provided the following conclusions regarding possible contamination at the Property:

*“In January 2018, Hillmann installed six soil borings and soil gas sampling probes in targeted locations across the site. Results of soil sampling indicated no detectable petroleum hydrocarbons, and heavy metal concentrations that are well below current screening levels. None of the soil gas samples had detectable levels of VOC. These results suggest no significant subsurface impacts in any of the areas selected for subsurface investigation at the site.*

*Based on these results, we recommend no further action at the site.”*

#### 3.2 User Questionnaire

Section 6 of the ASTM E1527-13 standard describes certain tasks required to be performed by the report User in order to qualify for landowner liability protections to CERCLA liability. To assist the report User to meet these requirements, and as recommended by the ASTM E1527-13 standard, a Questionnaire of inquiries (User Questionnaire) specified in 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31 has been provided to the original report User. The following is a summary of the User’s response:

Question:	Yes/No:	Detail:
<b>Environmental liens that are filed or recorded against the property:</b> Did a search of recorded land title records identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	NR	Questionnaire not completed by User.
<b>Activity and use limitations that are in place on the property or that have been filed or recorded against the property:</b> Did a search of recorded land title records (or judicial records where appropriate, identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?	NR	
<b>Specialized knowledge or experience of the person seeking to qualify for the LLP:</b> Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	NR	
<b>Relationship of the purchase price to the fair market value of the property if it were not contaminated:</b> Does the purchase price being paid for this property reasonably reflect the fair market value of the property? 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 property?	NR	
<b>Commonly Known or Reasonably Ascertainable Information:</b> Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,		
-Do you know the past uses of the property?	NR	
-Do you know of specific chemicals that are present or were once present at the property?	NR	
-Do you know of spills or other chemical releases that have taken place at the property?	NR	
-Do you know of any environmental cleanups that have taken place at the property?	NR	
<b>The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation:</b> Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?	NR	
<b>Litigation/Administrative Proceedings/Government Notices</b> As the User of this ESA, do you have knowledge of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings	NR	

Question:	Yes/No:	Detail:
relevant to hazardous substances or petroleum products in, on or from the property; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.		

NR-no response

### 3.3 Reason for Performing Phase I ESA

Hillmann assumes that the Phase I ESA was being performed in order to qualify for landowner liability protection to CERCLA liability.

## 4.0 RECORDS REVIEW

### 4.1 Physical Setting Sources

The following physical setting sources were reviewed:

Source	Discussion
USGS 7.5 minute Topographic Map Data: (EDR Geocheck-Physical Setting Source Addendum)	The Property lies at an elevation of approximately 1110 feet above mean sea level on the Guasti, California Quadrangle map. The topography indicated by the map appeared to be sloping downward towards the south. There does not appear to be any close by down gradient water body from the Property.
USDA SCS Soil Data: (EDR Geocheck-Physical Setting Source Addendum)	The soil type at the Property is classified as "Tujunga". The "Tujunga" designation is described as soils with a gravelly loamy sand surface texture with deep soils that are well drained to excessively drained sands and gravels.
Geologic Data: (EDR Geocheck-Physical Setting Source Addendum)	The geologic formation in the vicinity of the Property is described as a stratified sequence of the Cenozoic Era, Quaternary System, and Quaternary Series.
Additional Sources/Data:	N/A
Groundwater Flow Discussion:	Based on a review of the above information as well as observation of the site, the direction of shallow groundwater flow at the site is inferred to be generally from the north to south.

### 4.2 Historical Use – Property and Adjoining Properties

Hillmann has conducted research in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the Property. Standard historical sources have been sought in an attempt to document the past uses of the Property as far back as it can be shown that the Property contained structures; or from the time the Property was first used for residential, agricultural, commercial, industrial or governmental purposes.

#### 4.2.1 Fire Insurance Maps

Hillmann obtained a Certified Sanborn Map Report from EDR in order to research published historic fire insurance maps for the Property and surrounding area. A copy of the report is included in Appendix D. The following is a summary of site use information interpreted from a review of the report:

Year(s)	Description
1913	<b>Property</b> The Property is not depicted in this fire insurance map.
	<b>Adjoining Properties</b> The adjoining parcel to the northwest is developed with a building occupied by Garrett & Co's Grape Juice Factory. The rest of the surrounding areas are not depicted on this fire insurance map.
1929	<b>Property</b> The Property is depicted as vacant land. 22 <sup>nd</sup> Street bisects the Property from the west to east. The Property south of 22 <sup>nd</sup> Street is not depicted on this fire insurance map.
	<b>Adjoining Properties</b> The adjoining parcel to the northwest is depicted with a The adjoining parcel to the north is depicted as railroad tracks. The adjoining parcels to the northeast are depicted with two dwellings. The areas south of 22 <sup>nd</sup> Street does not appear on this fire insurance map.



### 4.2.2 City Directories

The following is a generalized summary of the findings of City Directory Research for past occupants of the Property, indicating occupants and the years indicated by the listings.

Property	
Occupant(s)	Appr. Date Range
Distributing Technologies	2008
Distributing Technologies	2003
Excalibur Machinery / Kaye Patterns / Superior Metal Truss	1995
West Coast Netting Inc. / West Coast North American Mvng	1990
West Coast Netting Inc.	1985
West Coast Netting Inc.	1980

Hillmann also reviewed the EDR City Directory Abstract report for listings of historic occupants of the adjoining properties. The following is a general summary of listings of historic adjoining property occupants:

Adjoining Properties		
Address(es)	Historic Occupant(s)	Appr. Date Range
10355 8 <sup>th</sup> Street	Various industrial/commercial businesses	1985-2008
10459 8 <sup>th</sup> Street	Speedway Muffler	1980-2014
9007 Center Avenue	Various commercial and industrial businesses	1970-2010

### 4.2.3 Historical Topographic Map Review

Hillmann reviewed historic topographic maps of the Property online at [www.historicaerials.com](http://www.historicaerials.com). The following details related to site usage were indicated by the topographic maps:

Year(s)	Summary	
1897, 1900, 1903	<b>Property</b>	No improvements are depicted.
	<b>Adjoining Properties</b>	Structures are depicted to the northeast and to the west of the Property. Railroad tracks are depicted to the north of the Property. No improvements are depicted to the east and south of the Property.
1941	<b>Property</b>	No improvements are depicted
	<b>Adjoining Properties</b>	Structures are depicted to the northeast of the Property. Railroad tracks are depicted to the north of the Property, beyond the railroad tracks are vacant land and structures indicative of residential uses. No improvements are depicted to the east, south, and west of the Property.
1944, 1953, 1954	<b>Property</b>	The Property is depicted as agricultural land.
	<b>Adjoining Properties</b>	Structures are depicted to the northwest and northeast of the Property. Railroad tracks are depicted to the north of the Property, beyond the railroad tracks are vacant land and structures indicative of residential uses. No improvements are depicted to the east, south, and west of the Property.
1966, 1973	<b>Property</b>	The Property is developed with a large warehouse.
	<b>Adjoining Properties</b>	Structures are depicted to the northwest, northeast, and southwest of the Property. Railroad tracks are depicted to the north of the Property, beyond the railroad tracks are vacant land and structures indicative of residential uses. No improvements are depicted to the east, south, and west of the Property.

1976, 1981	<b>Property</b>	The Property is developed with a large warehouse.
	<b>Adjoining Properties</b>	Structures are depicted to the northwest, northeast, south, and west of the Property. Railroad tracks are depicted to the north of the Property, beyond the railroad tracks are vacant land and an area shaded red, indicative of a developed urban area.
2012	<b>Property</b>	No improvements are depicted on the Property.
	<b>Adjoining Properties</b>	No improvements are depicted on the adjoining properties.

#### 4.2.4 Aerial Photograph Review

Hillmann reviewed historic aerial photographs of the Property from EDR, online from Google Earth, and online at [www.historicaerials.com](http://www.historicaerials.com). The following interpretation of land usage was made by review of the aerial photographs:

<b>Year(s)</b>	<b>Summary</b>	
1938, 1949, 1953, 1959	<b>Property</b>	The Property appears to be agricultural land.
	<b>Adjoining Properties</b>	The adjoining area to the north of the Property appears to be partially vacant land and partially developed with residential structures. The adjoining area to the northeast of the Property appears to be developed with residential structures. The adjoining area to the northwest appears to be developed with a commercial structure. The areas to the southeast, south, and southwest appear to be agricultural land.
1966	<b>Property</b>	The Property is developed with what appears to be a large warehouse.
	<b>Adjoining Properties</b>	The adjoining area to the north of the Property appears to be partially vacant land and partially developed with residential structures. The adjoining area to the northeast of the Property appears to be developed with residential structures. The adjoining area to the south is developed with appears to be a commercial/industrial structure. The adjoining area to the northwest appears to be developed with a commercial structure. The areas to the southeast and southwest appear to be agricultural land.
1975, 1985, 1989, 1994, 2005, 2006, 2009, 2010, 2012	<b>Property</b>	The Property is developed with what appears to be a large warehouse.
	<b>Adjoining Properties</b>	The adjoining area to the north appears to be partially vacant land and partially developed with residential structures. The adjoining area to the northeast is developed with what appears to be several commercial and residential structures. The adjoining areas to the south, southwest, and west are developed with commercial/industrial structures.

#### 4.2.5 EDR High-Risk Historical Records

The EDR Radius Map™ report, which will be discussed in greater detail in Section 4.3, provided a search of proprietary databases of potential historical high-risk uses at or in the vicinity of the Property. These databases include EDR Historic Cleaners – a database of property addresses with records of historical occupancy by suspected cleaners businesses; EDR Historic Auto – a database of property addresses with records of historical occupancy by potential automotive gas/filling stations and repair facilities; and EDR MGP- a database of sites historically occupied by manufactured gas plants and related facilities.

EDR Historic Cleaners	An adjoining site located to the southeast at 9035 Haven Avenue, Suite 201 was listed on the EDR Historic Cleaner database. The site was identified as Southern California Steam CLG from 2002 to 2003. It appears this is a carpet steam cleaning businesses and no dry cleaning activities were conducted on-site; additionally, it appears this location was utilized as office space during that time.
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EDR Historic Auto	<p>An adjoining site to the northeast at 10459 8<sup>th</sup> Street was identified on the EDR Historic Auto database. This site was identified as Speedway Muffler from 1985 to 1988.</p> <p>An adjoining site to the east/northeast at 10572 Acacia Street was identified on the EDR Historic Auto database. This site was identified as P1 Engines from 2013 to 2014. This location was utilized as office space during that time.</p> <p>An adjoining site to the southeast at 9035 Haven Avenue, Suite 201 was identified on the EDR Historic Auto database. This site was identified as ASP Diesel Injection Service from 2001 to 2008. This location was utilized as office space during that time.</p> <p>An adjoining site to the southeast at 9045 Haven Avenue, Suite 109 was identified on the EDR Historic Auto database. This site was identified as Ontario Automotive from 2005 to 2008. This location was utilized as office space during that time.</p>
EDR MGP	No listings identified within 1-mile search distance.

#### 4.2.6 Petroleum/Natural Gas Well Review

Hillmann reviewed historical record sources for evidence of historic petroleum and/or natural gas wells at the Property. In addition, Hillmann conducted a search of the property location on the Division of Oil, Gas & Geothermal Resources Well Finder database (<http://maps.conservation.ca.gov/doggr/index.html>). No record of any historical petroleum/natural gas wells at the Property was identified.

#### 4.2.7 Additional Historical Data

The 2014 Arcadis Phase I ESA report, previously discussed in Section 3.1, provided the following additional historical use details for the Property:

- The Property was used for sign manufacturing prior to 1992.
- From approximately 1992 to 2014, the Property was leased to BASF, which occupied the site for unknown purposes but likely storage of raw and finished materials.

The above details were attributed to a real estate broker familiar with the site.

A review by Hillmann of Google Earth historical aerial photograph imagery dated between 2003 and 2012 during BASF's lease of the Property indicated the presence of numerous tanker trucks and what appeared to be plastic storage vessels around the grounds of the Property.

#### 4.2.8 Summary of Identified Historic Uses

The following table presents a summary of the types and approximate timeframes of identified prior uses of the Property:

Property	
Years (Approx.)	Use
1897 to 1959	Undeveloped and agricultural land
<1992	Sign manufacturing
1980 to 1990	West Coast Netting (manufacturing, w/spray booth)

1992 to 2014	BASF Corporation (chemical mfr; stge of raw and finished products)
1990s	Excalibur Machinery, Kaye Patterns, Superior Metal Truss (mfg and/or machine shops)
2000s	Distribution Technologies (trucking company)
2015 to present	TMT Industries (trucking company)

The following table presents a summary of the types of identified prior uses of the adjoining properties:

Adjoining Properties	
Years (Approx.)	Use
1897 to 1959	Undeveloped land, commercial and residential buildings
1966 to Present	Commercial/industrial and residential buildings

#### 4.2.9 Historical Records Data Failure

The ASTM E1527-13 standard defines data failure as a failure to achieve the ASTM specified historical research objectives after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. The objective is to identify all obvious uses of the Property from the present, back to the Property's first developed use, or back to 1940, whichever is earlier. Furthermore, records of historic use/conditions should be sought in intervals no less than approximately five years, unless the property conditions appear unchanged over a longer interval.

Objective	Met?	Detail	Significant Data Gap?
First developed use/date determined?	Yes	Agricultural uses in 1938	No
Record sources at 5-year intervals back to 1940 or first developed use?	No	Records gaps between 1904 and 1913, 1913 and 1929, 1929 and 1941, 1959 and 1966, and 1966 to 1980. The Property was redeveloped between 1959 and 1966. Site conditions likely unchanged during the other intervals.	No
All obvious prior uses identified?	No	No details of site occupancy or usage between 1966 and 1980 was obtained due to historical records data failure. Since the property was developed for light industrial occupancy during this time, the lack of site occupancy/usage details between 1966 and 1980 is considered to be a significant data gap.	Yes

Please refer to Section 2.3 for additional discussion of data gaps and their significance to the findings of the assessment.

#### 4.2.10 Historic Uses REC Discussion

The Property was historically developed for agricultural uses since at least 1938 to 1959. This use suggests the historical application of pesticides during this time, which could have accumulated in the shallow soils at that time. The Property was redeveloped with a warehouse in the early to mid-1960s. The construction process at the Property would have required site work including the stripping of top soils, de-grubbing and re-grading for the new improvements; and would have removed or dispersed accumulated pesticides that may have been present in the shallow soils.

Therefore, the former use of the Property as agricultural land is not considered to be a REC in connection with the Property.

Given the unknown usage of the Property circa 1966 to 1980, the historic usage for manufacturing, truck maintenance, machine shops, and the prior occupation of the site by the adjoining chemical manufacturer BASF, there is a potential for undocumented chemical releases and contamination to have occurred at the Property, however a Phase II conducted by Hillmann in January 2018 indicated no detectable levels of petroleum hydrocarbons or VOCs and only low background levels of heavy metals, indicating no significant subsurface impacts at the site. Based on these results, the historic usage of the Property as light industrial is not considered to be a REC in connection with the Property.

The adjoining property to the northeast has been occupied by a muffler shop since the 1980s. The chemical manufacturer BASF has occupied the adjoining Property to the south since at least the 1970s. No database listings of reported spills, release or site contamination were found for the adjoining properties. Therefore the historical uses of the adjoining properties is not considered to be a REC in connection with the Property.

#### 4.3 Standard Environmental Record Sources

Hillmann obtained a regulatory database report, titled EDR Radius Map™ Report, from Environmental Data Resources of Shelton, CT. The report provided a search of standard environmental record sources in general accordance with the requirements of the ASTM E1527-13. Hillmann has reviewed the regulatory database report, and a summary of findings has been presented in the following tables and report sections. Hillmann has also reviewed the list of unmapped sites (a.k.a. “Orphan List” sites). Unmapped sites identified as falling within an applicable specific search distance or warranting discussion in the report, if any, have been included in the information presented below. Detailed descriptions of the meaning and significance of the regulatory databases can be found in the regulatory database report in Appendix E.

Regulatory Database	Search Distance	Property Listed?	Adj. Properties Listed?	Total Listings Within Search Distance
Fed. NPL/Proposed NPL	1-mile	No	No	0
Fed. Delisted NPL	½-mile	No	No	0
Fed. SEMS	½-mile	No	No	0
Fed. SEMS-ARCHIVE	½-mile	No	No	1
Fed. RCRA CORRACTS	1-mile	No	No	2
Fed. RCRA TSD	½-mile	No	No	1
Fed. RCRA LQG	Site & Adj.	No	Yes	
Fed. RCRA SQG	Site & Adj.	No	Yes	
Fed. RCRA CESQG	Site & Adj.	No	No	
Fed. ENG Control List	Site	No		
Fed. INST Control List	Site	No		
Fed. ERNS	Site	No		
State/Tribal Hazardous Waste Site	1-mile	No	No	6
State/Tribal Landfill/Solid Waste	½-mile	No	No	0
State/Tribal Leaking Storage Tanks	½-mile	No	No	0
State/Tribal Registered Storage Tanks	Site & Adj.	No	Yes	

State/Tribal Eng. Control List	Site	No		
State/Tribal Inst. Control List	Site	No		
State/Tribal Voluntary Cleanup Sites	½-mile	No	No	2
State/Tribal Brownfields	½-mile	No	No	0
Supplemental Regulatory Databases	Site & Adj.	Yes	Yes	

### 4.3.1 Property Listings

The Property was identified on the following listing:

- HAZNET – Burch Trucking. The HAZNET database identifies EPAID # CAC002592761 and manifested hazardous waste generated at the Property. The identified waste was waste oil and mixed oil produced in 2005. No violations were listed. Considering an absence of reported violations, spills or releases, this listing is not considered to be a REC in connection with the Property.

### 4.3.2 Adjoining Property Listings

The following adjoining property listings were identified:

- San Bern. Co. Permit – Utility Trailer R & D Facility at 10335 8<sup>th</sup> Street: This site adjoins the Property to the west and is cross-gradient of the Property. The San Bern. Co. Permit database identifies Facility ID # FA0008934 with active permits as a small quantity generator and to store and handle hazardous materials. No violations were listed. Based on the absence of reported violations or releases, this listing does not represent a REC in connection with the Property.
- San Bern. Co. Permit – Hofer, Paul B Et Al at 8812 Haven Avenue: This site adjoins the Property to the north, beyond railroad tracks and streets and is up-gradient of the Property. The San Bern. Co. Permit database identifies Facility ID # FA0000490 with inactive permits as a special generator and handler of hazardous materials. No violations were listed. Based on the absence of reported violations or releases and that this facility is no longer present, this listing does not represent a REC in connection with the Property.
- San Bern. Co. Permit – Speedway Muffler Inc. at 10459 8<sup>th</sup> Street: This site adjoins the Property to the east/northeast cross to up-gradient of the Property. The San Bern. Co. Permit database identifies Facility ID # FA0000490 with inactive permits as a special generator and handler of hazardous materials. No violations were listed. Based on the absence of reported violations or releases, this listing does not represent a REC in connection with the Property.
- RCRA-SQG, FINDS, ECHO, HAZNET, San Bern. Co. Permit – Damon Reference Lab / Continental Graphics Group at 10532 Acacia Street, Suite B1: This site adjoins the Property to the east and is cross-gradient of the Property. This site is listed on the RCRA-SQG database under Damon Reference Lab as a site that generates more than 100 and less than 1000 kg of hazardous waste during any calendar month, no violations were listed. The FINDS database merely references the RCRA-SQG database and does not track violators. The ECHO database lists FRS ID # 110002814642 and identifies enforcement and compliance histories, no violations were listed. The HAZNET database lists laboratory and oxygenated solvent waste

that was generated at the site in 1994, no violations were listed. Based on the absence of reported violations or releases, these listings does not represent a REC in connection with the Property.

San Bern. Co. Permit database identifies Continental Graphics Group with Facility ID # FA0002490 with an inactive permit as a handler of hazardous materials. No violations were listed. Based on the absence of reported violations or releases, this listing does not represent a REC in connection with the Property.

- RCRA-NonGen / NLR, FINDS, ECHO, San Bern. Co. Permit – Eyeonics Inc. / Bausch + Lomb at 10574 Acacia Street: This site adjoins the Property to the east and is cross-gradient of the Property. This site is listed on the RCRA-NonGen / NLR database under Eyeonics Inc. as a site that does not currently generate hazardous waste, this site was formerly a small quantity generator in 2002, no violations were listed. The FINDS database merely references the RCRA database and does not track violators. The ECHO database lists FRS ID # 110013291197 and identifies enforcement and compliance histories, no violations were listed. Based on the absence of reported violations or releases, these listings does not represent a REC in connection with the Property.

San Bern. Co. Permit database identifies Bausch + Lomb with Facility ID # FA0014593 with an inactive permit as a small quantity generator of hazardous materials. No violations were listed. Based on the absence of reported violations or releases, this listing does not represent a REC in connection with the Property.

- SWEEPS UST, CA FID UST, NPDES, HAZNET, RCRA-LQG, RCRA-SQG, ECHO – Master Builders / BASF Corporation at 9060 Haven Avenue: This site adjoins the Property to the south and is down-gradient of the Property. Master Builders was identified on the SWEEPS UST and CA FID UST databases with Facility ID # 36000607 for an active gasoline UST, no other pertinent information was provided. The HAZNET database identifies manifested hazardous waste generated from 2013 to 2015. The NPDES database indicates the waste water discharge at this facility is permitted, no violations were listed. Based on the absence of reported violations or releases, these listings does not represent a REC in connection with the Property.

BASF Corporation was listed on the RCRA-SQG and LQG databases as a small quantity generator and as a large quantity generator of hazardous waste in 2016, no violations were listed. The ECHO database identifies enforcement and compliance histories, no violations were listed. Based on the absence of reported violations or releases, these listings does not represent a REC in connection with the Property.

- SWEEPS UST, CA FID UST, San Bern. Co. Permit – Murphy Trucking Equipment / Utility Partners of American at 9007 Center Avenue: This site adjoins the Property to the west and is cross-gradient of the Property. Murphy Trucking Equipment was identified on the SWEEPS UST and CA FID UST databases with Facility ID # 36002131 for two active gasoline UST, no other pertinent information was provided. Based on the absence of reported violations or releases, these listings does not represent a REC in connection with the Property.

San Bern. Co. Permit database identifies Utility Partners of American with Facility ID # FA0006197 with inactive permits as a small quantity generator and handler of hazardous

materials, an active Permit # PT0035729 for storage of hazardous materials was listed. No violations were listed. Based on the absence of reported violations or releases, this listing does not represent a REC in connection with the Property.

### **4.3.3 ASTM Search Distance Findings**

The following is a summary of the findings of the regulatory database review with regard to sites identified as located within the ASTM specified search distance surrounding the Property. In order to keep this report informative and yet concise, Hillmann has provided a brief discussion of the listed site(s) for each database category that appears most likely to impact the Property based on distance, topography and/or case status. A copy of the full regulatory database report, including available details of all listed sites, is included in Appendix E.

Note that listings for the following databases, if identified, would be discussed above in Sections 4.3.1 and 4.3.2: Registered Storage Tanks, Federal RCRA Generators, Federal and State INST and ENG Controls, ERNS.)

**Federal NPL:** No NPL listings were identified within a one-mile radius of the Property.

**Federal Delisted NPL:** No DNPL listings were identified within a ½-mile radius of the Property.

**Federal SEMS (formerly CERCLIS):** No SEMS listings were identified within a ½-mile radius of the Property.

**Federal SEMS-ARCHIVE (former CERC-NFRAP):** One (1) SEMS-ARCHIVE listing was identified within a ½-mile radius of the Property. The closest listing identified as Control Devices LLC / RMC Operation, located at 10667 Jersey Boulevard is approximately 2,000 feet to the northeast and is at a higher elevation relative to the Property. The listing identifies EPA ID # CAD008371775 and indicates this facility is not on the NPL and is considered an archive date as of January 23, 1996. Based on the archived status, that this facility is not listed on the NPL, and the distance relative to the Property, this listing is not considered a REC in connection to the Property.

**Federal RCRA-CORRACTS:** Two (2) CORRACTS listings were identified within a one-mile radius of the Property. The closest listing identified as Control Devices LLC / RMC Operation, located at 10667 Jersey Boulevard is approximately 2,000 feet to the northeast and is at a higher elevation relative to the Property. This listing indicates this facility was assigned a low corrective action priority with EPA ID # CAD008371775. This site had fabricated metal products in the operation. Based on the distance relative to the Property, this site is not considered a REC in connection with the Property. Due to status and/or distance, none of the other listings represent a REC, either.

**Federal RCRA-TSD:** One (1) TSD listing was identified within a ½-mile radius of the Property. The closest listing identified as Matheson Tri-Gas, located at 10667 Jersey Boulevard is approximately 1,400 feet to the northeast and is at a higher elevation relative to the Property. An EPA ID # CAD050758168 was listed. The listing identifies this site engages in the treatment, storage or disposal of hazardous waste. This site is also identified as a Non-Generator that do not



presently generate hazardous waste, no violations were listed. Based on the absence of reported violations, this listing is not considered a REC in connection with the Property.

**State/Tribal Hazardous Waste Sites:** Six (6) SHWS listings were identified within a one-mile radius of the Property on the EnviroStor database. The closest listing identified as Metal Coaters of California, located at 9133 Center Avenue is approximately 1,000 feet to the southwest and is at a lower elevation relative to the Property. The listing indicates this is a “Tiered Permit” site with “Land Use Restrictions Only.” The last site inspection on February 10, 2015 imposed land use restrictions due to impacts to soil with chloroform. Based on the lower elevation relative to the Property and that the responsible party would be responsible for cleanup efforts at this site, this listing is not considered a REC in connection with the Property. Due to status and/or distance, none of the other listings represent a REC, either.

**State/Tribal Landfill/Solid Waste Disposal Sites:** No SWF/LF listings were identified within a ½-mile radius of the Property.

**State/Tribal Leaking Storage Tanks:** No LUST listings were identified within a ½-mile radius of the Property.

**State/Tribal Voluntary Cleanup Sites:** No VCP listing was identified within a ½-mile radius of the Property.

**State/Tribal Brownfields:** No BROWNFIELDS listings were identified within a ½-mile radius of the Property.

Review of the sites identified within the ASTM search parameters did not identify any nearby or surrounding area sites that are considered to be a REC in connection with the Property, unless as discussed otherwise previously in this section.

#### **4.3.4 Tier I Vapor Encroachment Screening**

Hillmann reviewed adjoining and vicinity database sites to identify potential off-site sources of subsurface vapor encroachment. This review was based upon the current ASTM “Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions” (ASTM E 2600-15); and also utilizing the “Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources” (Buonicore, 2011-S-103-AWMA). Vicinity database sites pertaining to non-petroleum product releases within 1,760 feet of the Property in the up-gradient direction, 365 feet of the Property in the cross gradient direction and 100 feet of the Property in the down gradient direction; and vicinity database sites pertaining to petroleum product releases within 528 feet of the Property in the up-gradient direction, 165 feet of the Property in the cross gradient direction and 100 feet of the Property in the down gradient direction were reviewed to identify active contamination sites with the potential to affect subsurface vapor conditions at the subject property. The potential for vapor encroachment was considered in assessing whether or not a REC exists in connection with the Property when reviewing applicable sites within those distances.

Hillmann did not identify sites with active petroleum or non-petroleum releases within the search criteria specified in the preceding paragraph that are considered to be RECs due to a risk of vapor encroachment.

#### 4.4 Additional Environmental Record Sources

##### 4.4.1 Supplemental Database Listings

Hillmann reviewed the regulatory database report for listings on supplemental databases that were searched in addition to the Standard Environmental Record Sources. Any property or adjoining property listings on such databases, if identified, would be discussed in Section 4.3.1 and 4.3.2. None of the other supplemental database listings identified by the regulatory database report are considered to be a REC in connection with the Property.

##### 4.4.2 Local Agency & Internet Research

Hillmann has submitted requests to local and municipal agencies for pertinent records pertaining to the Property, particularly with regard to potential environmental concerns such as petroleum storage tanks, storage and usage of hazardous substances and petroleum products, and/or known or suspected environmental contamination. Hillmann also conducted online research of government environmental regulatory databases where available, as well as a general cursory internet search of the Property address, for information indicative of a REC. The following table summarizes the findings of the research:

Source	Type of Request	Outcome
Environmental Protection Agency (EPA)	FOIA Request	Response indicated that no records for the Property address were found.
County of San Bernardino Fire Department	FOIA Request	It was not reasonably ascertainable at the time of the Phase I ESA to obtain records from the San Bernardino County Fire Department.
Department of Toxic Substances Control (DTSC)	FOIA Request	Response indicated that no records for the Property address were found.
Regional Water Quality Control Board (RWQCB) – Santa Ana Region (8)	FOIA Request	Response indicated that no records for the Property address were found.
South Coast Air Quality Management District (SCAQMD)	FOIA Request	Response not received prior to report issuance.
San Bernardino County Geographical Information System (GIS)	On-line search	No information indicative of a REC was identified.

CA DTSC EnviroStor database <a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>	Internet	The Property address was searched. No results for the Property were found.
CA GeoTracker database <a href="http://geotracker.waterboards.ca.gov/">http://geotracker.waterboards.ca.gov/</a>	Internet	The Property address was searched. No results for the Property were found.
USEPA Envirofacts search <a href="http://www.epa.gov/enviro/index.html">http://www.epa.gov/enviro/index.html</a>	Internet	The Property address was searched. No results for the Property were found.
<a href="http://www.google.com">www.google.com</a>	On-line search	The Property address search returns results as TMT Industries.
<a href="http://www.realquest.com">www.realquest.com</a>	On-line search	Basic Property information such as parcel number, date of construction, and building square footages were collected. Pertinent information, where obtained, is referenced in the appropriate sections of this report.
Other:	NA	

## 5.0 SITE RECONNAISSANCE

### 5.1 Methodology and Limiting Conditions

The site reconnaissance consisted of visual and/or physical observations of the Property and improvements, adjoining properties as viewed from the Property boundaries and the surrounding area based on visual observations from adjoining public thoroughfares. Building exteriors were observed at ground level, unless otherwise indicated. Where applicable, Hillmann accessed and observed representative areas of building interiors to the extent they were made safely accessible with the cooperation of the site escort.

<b>Site Inspection Personnel:</b>	Mr. Stephen Bartlett
<b>Property Escort/Company:</b>	Tony Martinez Sr./CEO TMT Industries
<b>Inspection Date:</b>	October 24, 2017
<b>Weather Conditions:</b>	Clear, 90 degrees F

#### 5.1.1 Significant Inaccessible Areas

Hillmann is not aware of any significant areas of the Property that were inaccessible at the time of the inspection.

### 5.2 General Site Setting

#### 5.2.1 Site and Vicinity Characteristics

The Property is approximately 6.0 acres in size and located on the west side of 8<sup>th</sup> Street between Center Avenue to the west and Haven Avenue to the east. Approximately 50% of the Property is covered by pavement and buildings, with the remaining 50% consisting of a dirt parking lot. The vicinity of the Property is improved primarily by industrial properties.

#### 5.2.2 Topographic Characteristics

The terrain of the Property appeared to be relatively flat. No water bodies or other significant topographic features were noted at the Property.

#### 5.2.3 General Description of Structures

The Property is developed with one single story, slab on grade warehouse building totaling approximately 20,000-ft<sup>2</sup>. The building was constructed between 1959 and 1966.

#### 5.2.4 Sources of Heating and Cooling

The building at 1851 Route 35 is heated via natural gas heating.

### 5.2.5 Potable Water Source/Sewage Disposal System

Potable water is provided via the public utility and sewer services consist of an on-site septic system.

### 5.2.6 Current Use(s) of the Property

The Property is currently occupied by TMT Industries Inc., a trucking business.

### 5.2.7 Past Use(s) of the Property

No obvious indication of past Property usage likely to have involved the use, treatment, storage, disposal or generation of hazardous substances or petroleum products was observed at the time of the site visit. Please refer to Section 4.2 for findings of historical site use research.

### 5.2.8 Current Use(s) of the Adjoining Properties

The following table describes the current uses of the adjoining properties:

Dir	Street Address	Description
N	Unassigned Address	Railroad tracks
E	10459 8 <sup>th</sup> Street	Speedway Muffler
S	9060 Haven Avenue	BSAF Construction Chemicals
W	9063 Center Avenue 9007 Center Avenue	Vacant Land Silvia Construction

No visual observations indicative of a potential environmental concern were noted on the adjoining properties.

### 5.2.9 Past Use(s) of the Adjoining Properties

No indication of past uses of the adjoining properties was noted at the time of the site visit. Please refer to Section 4.2 for the findings of historical site use research.

### 5.2.10 Current/Past Uses of Surrounding Area

The vicinity of the Property consists primarily of industrial properties. No indications of past Property uses that differ substantially from current conditions were observed at the time of the site visit.

## 5.3 Interior & Exterior Observations

### 5.3.1 Storage/Usage of Hazardous Substances and Petroleum Products

The following hazardous substances and petroleum products were observed to be stored and used by property occupants:

Occupant	Substance	Qty/Container Type	Storage Conditions
TMT Industries	Lubricant	Two/ 20-gallon containers	Good, no staining around area, no containment
TMT Industries	Oil	Two/ 55-gallon drums Two/ Double-walled 150-gallon containers	Good, no staining around area, no containment
TMT Industries	Waste Oil	Two/ 55-gallon drums Two/ Double-walled 150-gallon containers	Good, no staining around area, no containment
TMT Industries	Transmission Fluid	Three/ 55-gallon drum	Good, no staining around area, no containment
TMT Industries	Antifreeze	One/ 150-gallon-plastic container	Good, no staining around area, no containment
TMT Industries	Diesel	Three/ 5-gallon cans	Good, no staining around area, no containment
TMT Industries	Paint	Three/ 5-gallon buckets Seven/ 1-gallon cans	Good, no staining around area, no containment

### 5.3.2 Drums

Two drums containing oil, two drums containing waste oil, and three drums containing transmission fluid were noted on the Property. All of the drums appeared to be in good condition with no staining or corrosion. The waste fluids are picked up on an as needed basis by Reliable Environmental Inc.

### 5.3.3 Unidentified Substance Containers

No unidentified containers suspected of containing hazardous substances or petroleum products were noted on the Property.

### 5.3.4 Other Hazardous Substances/Petroleum Products

No other containers of hazardous substances or petroleum products were noted on the Property at the time of the site visit.

### 5.3.5 Bulk Petroleum/Hazardous Material Storage Tanks

The following storage tanks for bulk petroleum or hazardous material storage were identified or reported to be present; or are suspected to be present based on visual observations:

AST/UST	Product	Capacity	Construction	Year Installed	Status	Location/Notes
AST	Waste Oil	240 Gallons	Double walled steel tank	Unk.	Active	Two waste oil ASTs noted outside on the western side of the building, no evidence of a spill or release noted.
AST	Oil	240 Gallons	Double walled steel tank	Unk.	Active	Two oil ASTs noted in the maintenance bay of the building, no evidence of a spill or release noted.
AST	Diesel Fuel	200 Gallons	Double walled plastic tank	Unk.	Active	Plastic tank noted in the northern side of the structure, no evidence of a spill or release noted.

Although no observation or regulatory records of USTs at the Property were found, Hillman cannot rule out the potential for historical USTs to have been used at the Property.

#### **5.3.6 PCBs in Electrical/Hydraulic Equipment**

No electrical or hydraulic equipment suspected of containing PCBs was identified at the Property.

#### **5.3.7 Odors**

No strong, unusual or pungent odors were noted on the Property.

#### **5.3.8 Pools of Liquid**

No standing water or pools of liquid likely to contain hazardous substances or petroleum products were noted at the Property.

#### **5.3.9 Interior Stains or Corrosion**

*De minimis* staining was noted in the main warehouse. No other significant staining or corrosion was noted.

#### **5.3.10 Interior Drains/Sumps**

No floor drains or sump pits were noted at the Property other than for storm water or sewage management.

#### **5.3.11 Exterior Pits/Ponds/Lagoons**

No evidence of exterior pits, ponds or lagoons was identified on the Property in connection with waste treatment or disposal.

#### **5.3.12 Stained Soil, Pavement/Stressed Vegetation**

Two *de minimis* areas of stained soil were noted on the Property. One was noted on the western edge of the Property, approximately 10 square feet in size. The other was noted outside of the western side of the building, approximately 5 square feet in size.

#### **5.3.13 On-Site Solid Waste Disposal/Fill Material**

No evidence of any on-site solid waste dumping was noted at the Property.

#### **5.3.14 Wastewater**

Sanitary sewage on the site is discharged into the septic system on the Property and storm water runoff generated on-site is discharged into municipal sewer systems. No other waste discharges were noted at the Property.

### **5.3.15 Septic Systems**

The Property is currently serviced by a septic system.

### **5.3.16 Wells**

No indication of a well was noted on the Property.

### **5.3.17 Railroad Spurs**

No railroad spurs were noted on the Property at the time of the assessment. A railroad spur is present adjoining to the west of the Property.



## 6.0 INTERVIEWS

### 6.1 Interviews with Past and Present Owners and Occupants

Subject	Name/Affiliation	Summary
Property Owner / Representative	Mr. Tony Martinez Sr./CEO TMT Industries	Mr. Tony Martinez was interviewed during the site inspection. Pertinent information, where obtained, is referenced in the appropriate sections of the report.
Property Occupants	Not applicable	Property occupants were not available for interview at the time of the assessment.
Past Owners, Occupants, Operators	Not applicable	Past owners/occupants of the Property were not available for interview at the time of the assessment.
Owners/Occupants of Adjoining or Nearby Properties	Not applicable	The Property was not an abandoned property with evidence of unauthorized uses or uncontrolled access; therefore, interviews with adjoining or nearby property owners or occupants were not conducted.

### 6.2 Interviews with State and/or Local Government Officials

Written and on-line requests for environmental records of the Property from State and Local governmental agencies are detailed in Section 4.4.2.

## **7.0 BUSINESS ENVIRONMENTAL RISKS**

In accordance with the contract agreement for this assessment, Hillmann has performed cursory reviews of several potential Business Environmental Risks (also known as “Non-Scope Considerations”). The ASTM E1527-13 standard defines the term business environmental risk (BER) as, “*a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.*”

### **7.1 Asbestos-Containing Material (ACM)**

The contracted scope of work included a cursory visual screening of the accessed portions of buildings at the Property built prior to 1990 for suspect asbestos containing materials (ACM). The information provided in this section, where applicable, is limited to identification of potential suspect materials and their general condition. This is not intended to be a comprehensive survey for the presence of ACM, and no testing has been conducted.

Suspected ACM noted during a cursory visual screening included sheetrock wall systems, suspended ceiling tiles, and floor tile with associated mastics. Although not observed, the roofing materials may contain asbestos. Additional types of suspect ACM may exist in enclosed areas or areas not accessed during the assessment. It is emphasized that this limited screening does not constitute a comprehensive asbestos survey of the premises and is meant only to provide a cursory evaluation regarding the potential presence of ACM at the Property.

### **7.2 Lead-Based Paint**

The contracted scope of work included a cursory visual screening of the condition of painted surfaces in the accessed areas of residential buildings/units built prior to 1980. This is not intended to constitute a comprehensive survey for LBP or potential lead hazards, and no testing has been conducted.

There are no residential buildings on the Property.

### **7.3 Radon**

Hillmann reviewed data compiled by the USEPA, as summarized by the regulatory database report, which indicated that the Property is located in an area with a moderate potential for radon concentrations that exceed current USEPA action guidelines. San Bernardino County is classified as a Zone 2 or ‘moderate risk’ area for radon.

### **7.4 Mold/Microbial Damage**

As per the contracted scope of work, Hillmann conducted a cursory visual screening of the accessed areas of the building for evidence of significant damage to building materials and finishes as result of moisture intrusion and/or mold/microbial growth. Hillmann did not observe any other evidence of significant problems with moisture intrusion or mold/microbial growth at the Property.

## 8.0 REFERENCES

ASTM E1527-13-Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process; ASTM International, 2013

ASTM E12600-15-Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transaction, ASTM International, 2015

EDR Radius Map Report with GeoCheck™, Environmental Data Resources, 2017

EDR City Directory Abstract Report, Environmental Data Resources, 2017

EDR Sanborn Map Report, Environmental Data Resources, 2017

[www.historicaerials.com](http://www.historicaerials.com)

Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources; A. Buonicore, 2011

Orange County's On-line Geographical Information System

Phase I Environmental Site Assessment, 8978 Haven Avenue, Rancho Cucamonga, California 91730, Arcadis, September 5, 2014

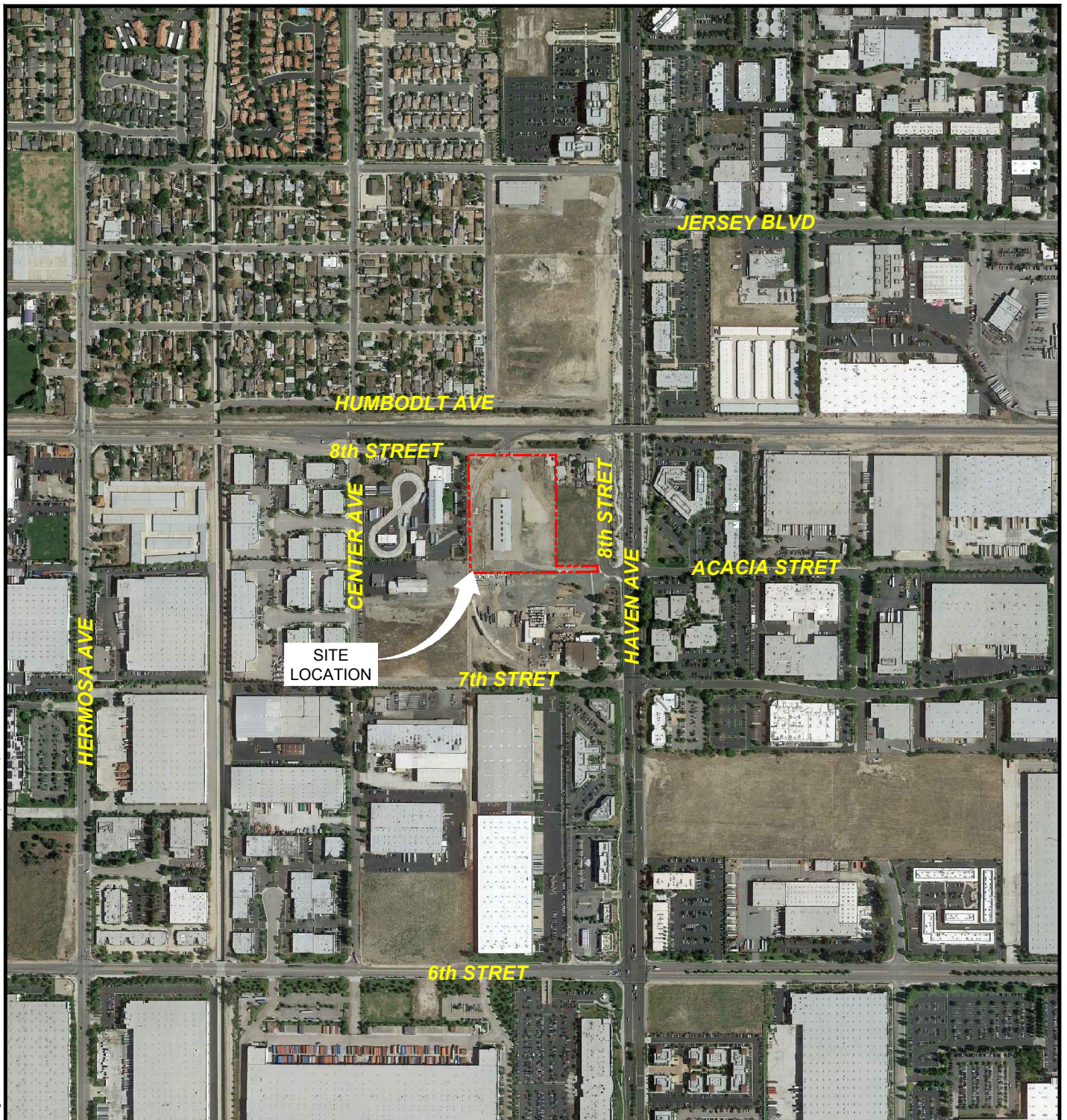
Phase II Environmental Site Assessment, 8978 Haven Avenue, Rancho Cucamonga, California 91730, Hillmann Consulting, January 12, 2018.

## **9.0 APPENDICES**

Appendix A	Site Diagram / Vicinity Map
Appendix B	Site Photographs
Appendix C	Questionnaires / User Provided Information
Appendix D	Historical Records Documentation
Appendix E	Regulatory Records Documentation
Appendix F	Other Documents
Appendix G	Project Personnel Qualifications

**APPENDIX A**  
**SITE DIAGRAM / VICINITY MAP**

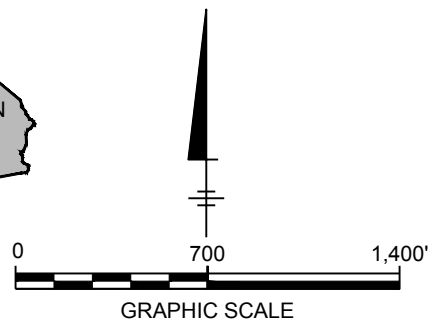




MAP SOURCE: Google Earth Pro™ 2012, 34°05'27.00"N, 117°34'40.23"W



CALIFORNIA



NEWCASTLE  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CALIFORNIA

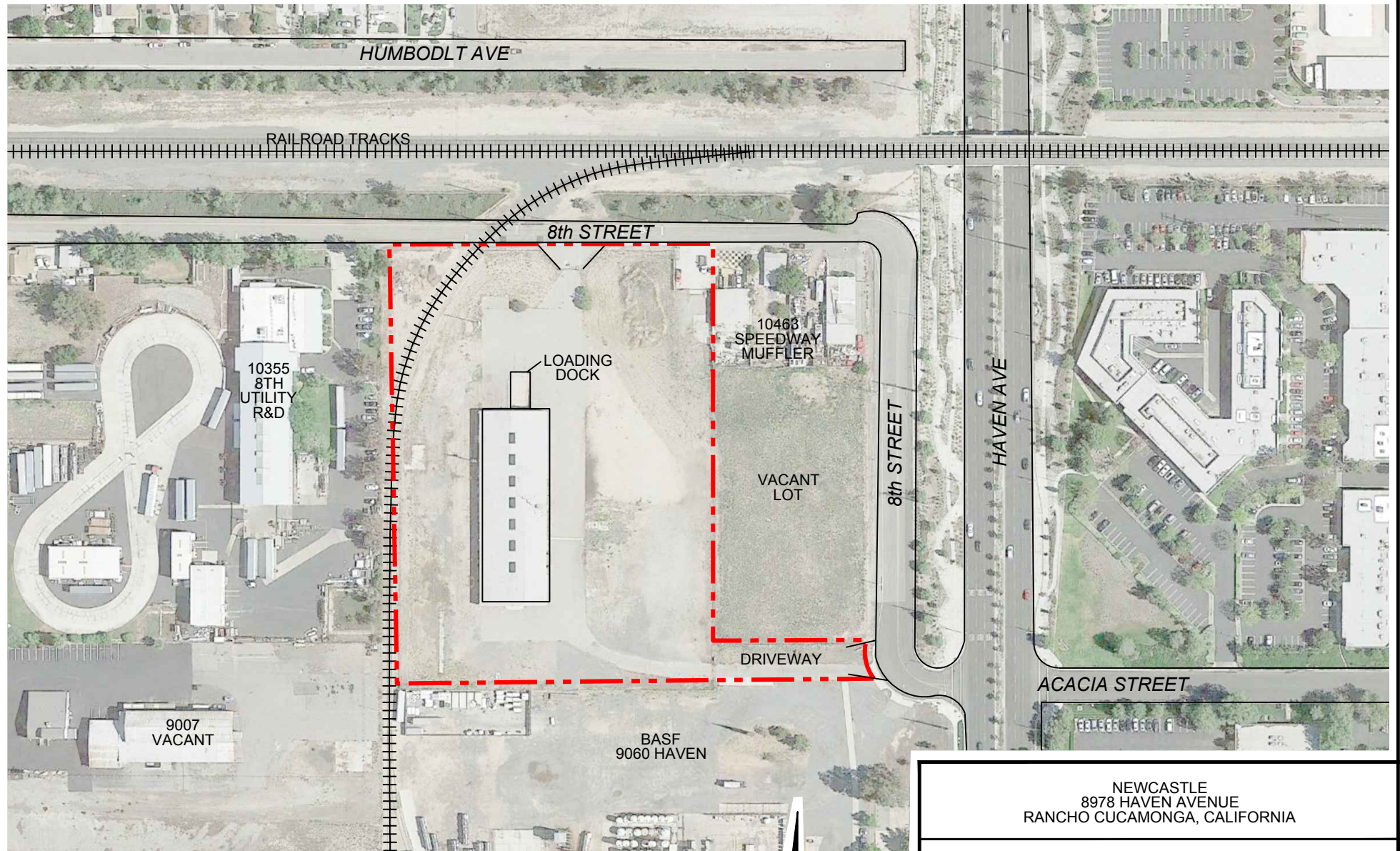
## SITE LOCATION MAP



FIGURE

1





**LEGEND:**

--- PROPERTY BOUNDARY

NEWCASTLE  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CALIFORNIA

**SITE PLAN**



FIGURE

**2**

**APPENDIX B**  
**SITE PHOTOGRAPHS**





Site building looking southwest.



Loading docks and ramp at north end of building.



Ribbon drain at base of loading ramp.



South end of site building.



Empty office area with 9" x 9" vinyl floor tile (suspect ACM).  
floor tile (suspect ACM).



Empty warehouse.





Inaccessible door in warehouse.



Roll-up doors in warehouse.



Traffic bollards and water hydrant east of building.



Concrete pad east of building.



Southern boundary of Site; location of underground aqueduct.



Entrance to the Site from Haven Avenue.





View of 55-gallon drums adjacent to western site boundary.



Railroad spur on western site boundary.



West side of Site formerly used for exterior storage.



Surface markings on west side of Site. Also note pole-mounted transformers.



Concrete pad on west side of Site.



Worn paving on west side of Site.





Inaccessible northwest corner of Site (note small soil pile).



North end of Site looking south.



Entrance to Site off of 8<sup>th</sup> Street.



Paved parking lot that is a part of the Site (northeast corner).



BASF facility south of the Site.



Utility R&D facility west of the Site.

**APPENDIX C**  
**QUESTIONNAIRES/USER PROVIDED INFORMATION**

**Newcastle Partners**

**Draft Phase I Environmental Site  
Assessment Report**

8978 Haven Avenue  
Rancho Cucamonga, California

September 5, 2014



A handwritten signature in black ink, appearing to read "J. Holtz", written over a horizontal line.

Janet Holtz  
Principal Scientist

**Draft Phase I Environmental  
Site Assessment Report**

8978 Haven Avenue  
Rancho Cucamonga, California

Prepared for:  
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CM011654.0000

Date:  
September 5, 2014

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<b>1. Executive Summary</b>	<b>1</b>
1.1 Historical Findings	1
1.2 On-Site Findings	2
1.3 Regulatory and Off-Site Findings	3
1.4 Opinion	4
1.5 Conclusions	5
<b>2. Introduction</b>	<b>5</b>
2.1 Purpose	5
2.2 Detailed Scope of Services	5
2.3 Significant Assumptions	7
2.4 Limitations and Exceptions	7
2.5 Special Terms and Conditions	8
2.6 Reliance	8
2.7 Deviations	8
2.8 Additional Services	9
<b>3. Site Setting</b>	<b>9</b>
3.1 Site Location and Description	9
3.2 Adjacent Property Use	9
3.3 Topography	10
3.4 Regional and Local Surface Hydrology, Geology, and Hydrogeology	10
3.4.1 Surface Features	10
3.4.2 Site Geology	10
3.4.3 Hydrogeology	10
<b>4. User-Provided Information</b>	<b>10</b>
4.1 Title Record	10
4.2 Environmental Liens or Activity and Use Limitations	11



4.3	Specialized Knowledge	11
4.4	Owner, Property Manager, and Occupant Information	11
4.5	Reason for Performing Phase I ESA	11
<b>5.</b>	<b>Site History</b>	<b>11</b>
<b>6.</b>	<b>Regulatory Agency Research</b>	<b>14</b>
6.1	Regulatory Database Research	14
6.1.1	Site	15
6.1.2	Off-Site Properties	16
6.1.3	Orphan Properties	17
6.2	Agency Research	17
<b>7.</b>	<b>Previous Environmental Reports</b>	<b>18</b>
<b>8.</b>	<b>Site Reconnaissance</b>	<b>19</b>
8.1	Methodology and Limiting Conditions	19
8.2	General Site Conditions	19
8.2.1	Site Observations	19
8.2.2	Hazardous Substances and Petroleum Products in Connection with Identified Uses	20
8.2.3	Storage Tanks	20
8.2.4	Odors	20
8.2.5	Pools of Liquid	20
8.2.6	Drums	20
8.2.7	Hazardous Substances and Petroleum Product Containers (Not Necessarily in Connection with Identified Uses)	20
8.2.8	Unidentified Substance Containers	21
8.2.9	PCBs	21
8.2.10	Pits, Ponds, or Lagoons	21
8.2.11	Stained Soil or Pavement	21

8.2.12 Stressed Vegetation	21
8.2.13 Solid Waste	21
8.2.14 Wastewater	22
8.2.15 Wells	22
8.2.16 Septic Systems	22
8.2.17 Heating/Cooling	22
8.2.18 Stains or Corrosion	22
8.2.19 Drains and Sumps	22
8.2.20 Asbestos	23
8.2.21 Radon	23
<b>9. Interviews</b>	<b>23</b>
9.1 Interviews with Site Contacts	23
9.2 Interviews with Off-Site Contacts	23
9.3 Interviews with Local Government Officials	23
<b>10. Findings</b>	<b>23</b>
10.1 Recognized Environmental Conditions (RECs)	24
10.2 Controlled Recognized Environmental Conditions (CRECs)	24
10.3 Historical Recognized Environmental Conditions (HRECs)	24
10.4 De Minimis and non-ASTM Conditions	24
<b>11. Opinion</b>	<b>24</b>
<b>12. Conclusions</b>	<b>25</b>
<b>13. Deviations/Data Gaps</b>	<b>25</b>
<b>14. Additional Services</b>	<b>25</b>
<b>15. References</b>	<b>26</b>
<b>16. Signature of Environmental Professional</b>	<b>27</b>

**Tables**

Table 1	Historical Information Reviewed
Table 2	Regulatory Agency Databases/Lists Reviewed
Table 3	Local Agency Files

**Figures**

Figure 1	Site Location Map
Figure 2	Site Plan

**Appendices**

A	Site Photographs
B	Historical Research Documentation
C	EDR Radius Map Report
D	Prior Report/Site Documents

## **1. Executive Summary**

ARCADIS U.S., Inc. (ARCADIS) presents this Phase I Environmental Site Assessment (ESA) report ("the Report") for 8978 Haven Avenue in Rancho Cucamonga, San Bernardino County, California ("the Site"). The approximate 6-acre site is partially improved with a vacant warehouse building. The remainder of the Site consists of paving and undeveloped land. The Site is proposed to be redeveloped with two commercial buildings.

The findings and conclusions presented by ARCADIS in this Report are based on the results of a reconnaissance-level site visit conducted at the Site by ARCADIS personnel and ARCADIS' review of available and pertinent background information.

The Phase I ESA was conducted in accordance with the ASTM International (ASTM) Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The goal of the Phase I ESA was to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and historical recognized environmental conditions (HRECs) associated with the property in conformance with ASTM E 1527-13.

### **1.1 Historical Findings**

Based on a review of historical sources, the Site was used for agriculture from as early as 1938. One or two residences may have been present in the northeast corner of the Site. The Site was developed with the present-day warehouse building by the mid-1960s and has been occupied by several industrial tenants since that time. The site is currently unoccupied.

The prior use of the Site for agriculture indicates the potential for residual persistent pesticides to be present in Site soil. However, if the materials were applied in an approved manner at the time of application, it is unlikely their presence would trigger regulatory intervention. In addition, no evidence of structures or pesticide mixing areas was visible on historic aerial photographs of the Site. The Site is proposed to be redeveloped with a commercial use and if the Site is covered by building footprints and paving, an exposure pathway to subsurface soil is reduced. Therefore, under the current and proposed use of the Site, the historical presence of agriculture on site does not appear to represent a current environmental concern for the Site.

According to Fire Department records and historical city directories, the Site was occupied by West Coast Netting as early as 1980. West Coast Netting had a permit for a paint spraying booth and for the storage of flammable and combustible liquids. According to historical city directories, several other industrial-type tenants occupied the building after West Coast Netting. According to a real estate broker familiar with the Site, the Site was originally occupied by the Site owner and was used for sign manufacturing. The Site owner leased the property to BASF approximately 22 years ago (1992). It is unknown what type of activities were conducted by BASF onsite; however, it appears that the Site may have been used for storage of raw and finished materials for the adjacent BASF chemical production facility south of the Site. The Site was vacated by BASF approximately nine months ago.

## **1.2 On-Site Findings**

At the time of the Site reconnaissance, the approximate 6-acre, irregular-shaped Site was improved with one approximate 20,000 square foot building. The single-story building is of metal construction and contains offices along the east side and an open warehouse on the west side. A door was present above the floor of the warehouse that was inaccessible. It likely contains mechanical equipment or was used for storage. The building is currently vacant. Loading docks are present at the north end of the building. A ribbon drain was observed at the bottom of the loading ramp; no evidence of the disposal of hazardous materials was present in the drain.

The remainder of the Site is covered by asphalt paving, scattered concrete pads, gravel, exposed soil, and tumbleweeds. Several traffic control bollards and fire hydrants are present on site indicating former features. Historic aerial photographs showed a staging area east of the building and exterior storage along the west side of the Site. Concrete pads and surficial surface markings are all that remain in these areas. A railroad spur enters the Site from the north along the western boundary and although a part of the Site, it is fenced off from the Site as is a small undeveloped area in the northwest corner of the Site. A small soil pile of unknown origin is present in the northwest corner of the Site.

In summary, no obvious environmental concerns were observed on site and there was no evidence of underground storage tanks (USTs), aboveground storage tanks (ASTs), surface staining, or the disposal of hazardous waste on site.

The Site is bounded by commercial/industrial development to the west and south, and by mostly vacant land to the north and east. A railroad spur is located along the west side of

the Site and an underground aqueduct is located along the southern boundary of the Site. The rail spur and the aqueduct are both easements.

### **1.3 Regulatory and Off-Site Findings**

An environmental database report that was prepared by Environmental Data Resources, Inc. (EDR) was reviewed for local, state, and federal listings for the Site and properties within the site vicinity. Regulatory database lists were reviewed for cases pertaining to leaking USTs and ASTs, hazardous waste sites, and abandoned sites within the specified radii of standards established by ASTM guidelines. The Site address is not listed on any of the databases searched.

According to EDR's report, several properties are listed within the ASTM-search radius. Based on their listing for tracking purposes only, distance from the Site, type of release, groundwater flow pattern, and/or successful remediation with case closure granted by the regulatory oversight agency, none of the off-site properties listed in the EDR database report are likely to represent a concern of environmental impairment to the Site. Off-site properties of note are as follows:

- Speedway Muffler, adjacent to the Site to the east at 10459 8<sup>th</sup> Street, is listed as a hazardous material handler with the County and as a Historic Auto Station. Based on ARCADIS's observations of this facility and the fact that it is not identified as a known or suspected source of contamination, it is not considered a current concern to the Site. In addition, the dates of the historic auto station are listed as 2010 and 2011.
- Utility Trailer R&D Facility, adjacent to the Site to the west at 10355 8<sup>th</sup> Street, is listed on the San Bernardino County Permit database as an active hazardous materials handler. Based on ARCADIS's observations of this facility and the fact that it is not identified as a known or suspected source of contamination, it is not considered a current concern to the Site.
- BASF Corporation, adjacent to the Site to the south at 9060 Haven Avenue, is listed on the following databases:
  - CA NPDES – the facility is listed with an active NPDES permit under the program type Industrial, indicating a process waste stream that requires special handling.

- CA FID UST and SWEEPS UST – the facility is listed with one, 500-gallon leaded gasoline UST. The status is “active”; however, neither database has been updated since 1994.
- CA San Bernardino County Permit – the database report indicates that BASF had an Emergency Planning and Community Right-to-Know Act (EPCRA) permit, inactive as of October 31, 2013; and has a CUPA - Level 3 permit with an expiration date of October 31, 2014, a SQG permit with an expiration date of October 31, 2014, and a Hazardous Materials 51-70 Chemicals permit with an expiration date of October 31, 2014.
- Murphy Trucking/Equipment, adjacent to the Site to the southwest at 9007 Center Avenue, is listed on the CA FID UST and CA SWEEPS UST databases. The listings indicate the facility had two USTs; however, neither database has been updated since 1994. Therefore, it is possible the USTs have been removed. The facility is not listed as a leaking UST site. This address is also listed on the CA San Bernardino County Permit database under the name Silvia Construction, Inc. with active permits until November 2014 for chemical storage and hazardous waste generation. Based on ARCADIS’ visual inspection, this property currently appears vacant.

No other off-site facilities were listed adjacent to the Site. Since there are no documented releases of contaminants of concern at the adjacent facilities, the listings do not indicate an obvious concern of environmental impairment or vapor migration to the Site.

The Site address was not identified at local regulatory agencies as a property of known or suspected contamination.

#### **1.4 Opinion**

The findings noted above do not indicate the presence of obvious environmental concerns in connection with the Site. However, based on the long industrial use of the Site and surrounding area, there is a potential for past undocumented or unreported releases to have impacted underlying soil on site. The historical use of a paint spraying booth on site by West Coast Netting indicates the potential historical use of solvents. The use of the Site by BASF is basically undocumented, and although it appears that chemical manufacturing did not occur on site, raw and finished products were likely stored on site. Therefore, in order to establish baseline soil quality, soil gas and soil sampling surveys are recommended. Alternatively, a Soil Management Plan (SMP) should be prepared, and if

any stained or odorous soils are uncovered during redevelopment activities, the guidance in the SMP should be followed.

### **1.5 Conclusions**

ARCADIS has performed a Phase I ESA of the Site in conformance with the scope and limitations of ASTM Practice E 1527-13 for Phase I ESAs. ARCADIS did not identify RECs in connection with the Site; however, additional site investigation may be considered as outlined in the Opinion section above.

## **2. Introduction**

ARCADIS is pleased to present this Phase I ESA report for 8978 Haven Avenue in Rancho Cucamonga, San Bernardino County, California. The Site, shown on **Figures 1 and 2**, is an approximate 6-acre parcel improved with a vacant warehouse building. The remainder of the Site consists of paving and undeveloped land. The Site is proposed to be redeveloped with two commercial buildings. The surrounding area is improved with commercial/industrial properties and railroad tracks.

This assessment includes information gathered from federal, State of California, and local regulatory agencies, and a site visit conducted by an ARCADIS representative. The findings and conclusions presented in this Report are based on the results of a reconnaissance-level site visit, review of regulatory records, and our review of available and pertinent background information.

### **2.1 Purpose**

Newcastle Partners (Newcastle) requested that ARCADIS conduct a Phase I ESA of the Site to facilitate their evaluation of the Site for potential environmental concerns.

### **2.2 Detailed Scope of Services**

As directed by Newcastle, the Phase I ESA was conducted in general accordance with the ASTM International (ASTM) E 1527-13 Standard Practice for Site Assessments: Phase I Environmental Site Assessment Process. The goal of the Phase I ESA was to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and historical recognized environmental conditions (HRECs) associated with the property in conformance with ASTM E 1527-13.



A REC is defined 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; or 2) under conditions that pose a material threat of a release to the environment. *De minimis* conditions are not RECs.

A CREC is defined as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority and that subjects the property to activity and use limitations.

A HREC is defined as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed in a manner accepted by the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent), without subjecting the property to any activity and use limitations.

The ASTM practice requires environmental professionals to identify data gaps following reasonable inquiry of Site and Newcastle personnel and ARCADIS' search for "reasonably ascertainable" resources. ASTM E 1527-13 defines a data gap as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information."

ARCADIS' scope of work included:

- on-site inspection of the Site to identify environmental conditions issues as defined above
- review of available environmental documents for the Site, including previous site assessments and investigations
- search for environmental liens on the Site
- interviews with persons represented to be familiar with the operation and history of the Site
- review of property history through interviews and aerial photographs, city directories, ownership records, and historical mapping (as available)
- observation of adjacent properties and the local area to evaluate the potential for adverse environmental impact to the Site

- contracting of Environmental Data Resources, Inc. (EDR) to identify sites of concern as required in the regulatory records review section of the ASTM Standard for a Phase I ESA.

The Phase I ESA did not include the collection or analysis of soil, air, water, groundwater, or other samples, nor did it include a title search.

Photographs of the Site and surrounding areas were taken to document current conditions and are included in **Appendix A**.

### **2.3 Significant Assumptions**

ARCADIS has assumed that the information sources used for this investigation provided accurate information. Evaluations presented in this report are based exclusively on information provided by Newcastle and site personnel and observations made during the site visit. No invasive field activities were conducted and no laboratory analyses were performed.

The boundaries of the Site were described in documents provided by Newcastle and by interviews with site personnel. ARCADIS assumed this information was accurate.

### **2.4 Limitations and Exceptions**

The services performed and any opinions expressed by ARCADIS in this report are based upon the limits of the investigation described herein. ARCADIS has relied upon the accuracy of documents, information, data, and other materials provided or made available by Newcastle and others. ARCADIS has not independently verified such information and assumes no liability for the accuracy or completeness of such information. ARCADIS makes no guarantee that site conditions do not exist, or will not exist in the future, that were undetected or that could lead to liability in connection with the Site. Similarly, past and present activities on the Site indicating the potential for the existence of environmental concerns may not have been discovered by ARCADIS. Such activities may include those that would indicate the potential for regulated hazardous substances at the Site. Likewise, site conditions or site activities that were outside the scope of the services described above, or changes to site conditions or regulatory requirements may lead to liabilities in connection with the Site that are not identified in this report. ARCADIS has reviewed the information obtained in connection with the performance of the services described above, in keeping with existing applicable environmental consulting standards and enforcement

practices, but cannot predict what actions any given agency may take or what standards and practices may apply in the future.

Where access to portions of the Site or to structures on the Site was unavailable or limited, ARCADIS renders no opinion and accepts no responsibility for assessment of the condition of these portions of the Site, including specifically, but not limited to, the presence of hazardous substances or petroleum products at these locations. In addition, ARCADIS renders no opinion concerning the presence or absence of hazardous substances or petroleum products where direct observation of any part of the Site, or structure on the Site, is limited by physical obstructions.

The conclusions and observations are based upon limited data and professional opinions, and the assessment is performed on a particular date. Site conditions and activities may change after that date. Therefore, the risk of undiscovered environmental impairment of the Site cannot be ruled out. ARCADIS does not make any representations or warranties regarding the condition or value of the Site, regardless of the results of the assessment presented in this report.

ARCADIS makes no guarantees, certifications, warranties, or representations of any kind whatsoever, whether expressed or implied, regarding this Phase I ESA, the condition of the Site, or the liabilities associated with the Site.

## **2.5 Special Terms and Conditions**

No special terms and conditions were imposed on this Phase I ESA.

## **2.6 Reliance**

It is understood that this report will be prepared for the sole use of Newcastle, and the contents thereof may not be used or relied upon by any other person without the express written consent and authorization of ARCADIS. Use of this report by any other party shall be at such party's sole risk and liability.

## **2.7 Deviations**

No significant deviations from the referenced ASTM Standard occurred.

## **2.8 Additional Services**

No additional services beyond what is outlined in ASTM E 1527-13 were conducted as part of the assessment.

## **3. Site Setting**

### **3.1 Site Location and Description**

The approximate 6-acre Site is located at the southwest corner of 8<sup>th</sup> Street and Haven Avenue in Rancho Cucamonga, California. The mostly rectangular-shaped Site includes a strip of land that extends east to 8<sup>th</sup> Street. The Site can be accessed from 8<sup>th</sup> Street and Haven Avenue. The Site is located approximately 1.5 miles north of the 10 Freeway.

### **3.2 Adjacent Property Use**

ARCADIS performed a walk-by and drive-by reconnaissance of adjacent properties to observe current businesses or land uses that may use, store, generate, or dispose of hazardous materials. Our observations are noted below:

**North:** 8<sup>th</sup> Street followed by railroad tracks.

**East:** Speedway Muffler at 10463 8<sup>th</sup> Street at the north end of the Site followed by a vacant lot.

**South:** BASF at 9060 Haven Avenue.

**West:** Utility R&D at 10355 8<sup>th</sup> Street.

Numerous chemical ASTs and other chemical storage were observed on the BASF property south of the Site; however, none of the ASTs or materials was observed along the Site boundary. In addition, the BASF property is at a lower elevation than the Site and any releases on the property would likely flow away from the Site. Multiple 55-gallon drums were observed on the Utility R&D property adjacent to the western site boundary. The main portion of the Site is separated from the west adjacent property by a railroad spur and a fence; therefore, the drums were not able to be inspected closely. However, it did not appear that they were affecting the Site. A small portion of the northeast corner of the Site is currently a concrete pad used by Speedway Muffler for parking vehicles. No obvious concerns were noted.

### **3.3 Topography**

According to information obtained from the United States Geological Survey (USGS) 7.5-Minute Series Topographic Map of the Guasti, California quadrangle dated 1981, topography at the Site is on average 1,110 feet above mean sea level. The Site is fairly level. Regional topography exhibits a downward slope to the south.

### **3.4 Regional and Local Surface Hydrology, Geology, and Hydrogeology**

#### **3.4.1 Surface Features**

The Site's surface is covered by the building footprint, asphalt-paving, concrete pads, gravel, and exposed grey-brown sandy soil.

#### **3.4.2 Site Geology**

According to an environmental database report prepared by Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut, the sediments beneath the Site have been identified as part of the Quaternary Series of the Quaternary System of the Cenozoic Era. According to the United States Department of Agriculture (USDA) Soil Conservation Service (SCS), the Site is underlain by the Tujunga soil component, which has a surface texture of gravelly loamy sand, exhibits high infiltration rates and is well drained.

#### **3.4.3 Hydrogeology**

According to a report prepared for a property approximately 1.0 mile north of the Site, as obtained from the Regional Water Quality Control Board's Geotracker website, depth to groundwater in the Site vicinity is approximately 460 feet below ground surface (bgs), as reported by the Cucamonga Valley Water District (Frey Environmental, Inc., 2011).

According to the EDR report, the Site is not located in a 100- or 500-year flood zone.

## **4. User-Provided Information**

### **4.1 Title Record**

A Preliminary Title Report for the Site dated May 28, 2014 was provided to ARCADIS by the client's broker. According to the title report, the Site is owned by KVL and also includes the address 10417 8<sup>th</sup> Street. The Assessor's Parcel Numbers associated with the Site are

0209-242-08 and 0209-251-11. Several easement are recorded for the Site including public utilities in 1936 (likely for an underground aqueduct that runs along the southern boundary of the Site); railway in 1964 (runs along the western site boundary); Southern California Edison for public utilities in 1966 and 1974; and the County of San Bernardino for highway and road in 1966. Environmental liens were not identified in the title report. See **Appendix D** for a copy of the title report.

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

According to information provided by EDR and the Client, the Site does not appear to be encumbered by an environmental lien or activity and use limitation.

#### **4.3 Specialized Knowledge**

The User of the report, Newcastle Partners, does not have specialized knowledge of the Site.

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

The title report states the Site is owned by KVL, a general partnership. According to Mr. Dean Washle, Managing Director with Newmark Grubb Knight Frank and the client's agent, the Site is owned by Mr. Bill Kirkland. According to Mr. Washle, Mr. Kirkland originally used the Site to manufacture signs. Upon his retirement approximately 22 years ago, he leased the Site to BASF. BASF vacated the Site approximately 9 months ago. The Site is currently unoccupied.

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

The reason for performing the Phase I ESA was to evaluate current environmental conditions at the Site.

### **5. Site History**

Historically, the Site was used for agriculture from as early as 1938. One or two residences may have been present in the northeast corner of the Site. The Site was developed with the present-day building by the mid-1960s and has been occupied by several industrial tenants since that time. The site is currently unoccupied.

Historical information obtained by ARCADIS from EDR during this Phase I ESA is summarized in **Table 1**.

**Table 1: Historical Information Reviewed**

Source	Date	Information Obtained
Sanborn® Fire Insurance Maps  (copy provided in Appendix B)	1929	<p>On the 1929 map, the Site is depicted with two dwellings in the northeast corner. The remainder of the Site is vacant; however, the southern half of the Site appears to encompass a road identified as 22<sup>nd</sup> Street. The Site is bound to the north by a private street followed by a dwelling and railroad tracks; to the east by two dwellings and a garage followed by Haven Avenue; and to the west by a street identified as Marine Avenue followed by vacant land. Land to the south of the Site is not shown.</p> <p>No environmental concerns to the Site were identified from the review of the Sanborn map. However, the two dwellings originally onsite may have used septic systems. If septic systems are discovered during future redevelopment activities, they should be removed in accordance with local guidelines.</p>
Topographic Maps (copies provided in Appendix B)	Site: 1903, 1941, 1953, 1966, 1973, and 1981	<p>On the 1903 map, the Site is depicted as undeveloped land south of railroad tracks. Scattered residences and some roads are shown in proximity to the Site. On the 1941 map, the Site is shown as undeveloped land with possible residences along the northern boundary. The city of Cucamonga northwest of the Site is shown as more developed. The Site is located immediately north of an aqueduct. On the 1953 map the Site is shown to be covered by agriculture and one or two residences. The majority of the surrounding area is also depicted as agricultural land. Railroad tracks are depicted north of the Site and Haven Avenue is depicted east of the Site. The 1966 map depicts a rectangular building on the western portion of the Site and possibly residences in the northeast corner of the Site. A railroad spur is depicted immediately west of the Site. The surrounding area remains mostly agricultural. The aqueduct south of the Site has been renamed the Metropolitan Water District Upper Feeder. On the 1973 map, the Site and surrounding area appear similar to the 1966 map. The Ontario Motor Speedway is now shown over one-mile south-southeast of the Site. On the 1981 map, the Site and surrounding area are depicted as similar to the 1973 map.</p> <p>No features were depicted on or off the Site on the maps reviewed that would indicate an environmental concern for the Site.</p>

Source	Date	Information Obtained
Aerial Photographs (copies provided in Appendix B)	1938, 1948, 1953, 1966, 1977, 1989, 1994, 2005, 2006, 2009, 2010, and 2012	<p>The Site is agricultural land (row crops) on the 1938 through 1953 photographs. Although the Sanborn map depicts two dwellings in the northeast corner of the Site, they appear to be just off-site in the aerial photographs. However, due to scale discrepancies, one or more residences could have been located in the northeast corner of the Site. The Site is surrounded by agriculture, small residences and farm buildings. Railroad tracks are visible north of the Site. The current Site building is visible on the 1966 photograph, and the remainder of the Site appears newly graded. The present-day railroad spur is visible on the west side of the Site. The current BASF facility south of the Site is also visible. On the 1977 photograph, the Site appears similar to the 1966 photograph. The Site is surrounded by railroad tracks, farm buildings and residences to the north; by residences and farm land to the east; by the BASF facility to the south; and by presumed farm buildings to the west. On the 1989 photograph, the Site appears similar to the 1977 photograph. Increased commercial and residential development is visible in the surrounding area, and the amount of agricultural land is decreasing. The commercial building currently present west of the Site has now been constructed. The 1994 photograph is similar to the 1989 photograph. On the 2005 photograph, exterior storage and/or staging areas are visible on site. The surrounding area is a well-developed residential and commercial area with minimal agricultural uses. On the 2006 through 2012 photographs, the Site and surrounding area are similar to the 2005 photograph. Exterior storage areas on site appear to be confined to the east and west sides of the Site building. Operations on the adjacent BASF facility south of the Site appear to be confined to at least 100 feet from the subject Site boundary.</p> <p>No features of obvious environmental concern were observed on or off the Site in the aerial photographs reviewed. The prior use of the Site for agriculture indicates the potential for residual persistent pesticides to be present in Site soil. However, if the materials were applied in an approved manner at the time of application, it is unlikely their presence would trigger regulatory intervention. In addition, no evidence of structures or pesticide mixing areas was visible on site. The Site is proposed to be redeveloped with a commercial use and if the Site is covered by building footprints and paving, an exposure pathway to subsurface soil is reduced. Therefore, under the current and proposed use of the Site, the historical presence of agriculture on site does not appear to represent a current environmental concern for the Site.</p>
City Directory Abstract (copy provided in Appendix B)	1922 - 2013	The EDR City Directory Abstract Report covers the years from 1922 to 2013 in approximate 5-year intervals. The Site address was first listed in 1980 as West Coast Netting, Inc., and remained listed with this occupant through 1990. In 1995, the Site was listed as occupied by Superior Metal Truss, Excalibur Machinery, and Kaye Patterns. In 2003 and 2013, the Site was



Source	Date	Information Obtained
		<p>listed as occupied by Distribution Technologies. Surrounding addresses are first listed in 1956 and included private individuals and commercial business names. Speedway Muffler adjacent to the east of the Site was first listed in 1985. The property adjacent to the south of the Site was only listed once in 2013 as BASF Construction Chemicals. The property adjacent to the west was first listed in 1985 as Excellon Automation and in 2013 as Utility Trailer. Adjacent business names indicate the potential for chemical use at these properties, and therefore, represent low potential concerns for impact to the subject Site.</p> <p>The site occupant, West Coast Netting, was confirmed by Fire Department records (see Section 6.2 below). However, no information has been identified that corroborates the listings of the other tenants on site, or the names of tenants prior to West Coast Netting. It is our understanding that BASF has occupied the Site building since approximately 1992.</p>

## 6. Regulatory Agency Research

As part of this assessment, ARCADIS reviewed regulatory databases and available agency files and records for the Site. Information from these sources is discussed in the following sections.

### 6.1 Regulatory Database Research

An environmental database report prepared by EDR was reviewed for local, state, and federal listings for properties within the site area. Included in EDR's report are regulatory databases reviewed by EDR for cases pertaining to leaking USTs and ASTs, hazardous waste sites, and abandoned sites within ASTM-specified radii (**Table 2**). EDR also reviewed selected databases generated by the United States Environmental Protection Agency (U.S. EPA). Explanations of the regulatory agency databases reviewed and acronyms used by EDR are presented in EDR's report in **Appendix C**. *It is noted that the Site address used in the EDR report does not apply to the Site but applies to the adjacent property to the east. This address was used to assist EDR in plotting the subject Site.*

**Table 2: Regulatory Agency Databases/Lists Reviewed**

Search Radius	Agency	Database	Type of Records in Database
1 mile	U.S. EPA	NPL	Sites designated for Superfund cleanup by the U.S. EPA
	U.S. EPA	CORRACTS	RCRA facilities undergoing "corrective actions"
	DHS	BEP	Specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds
	DTSC	ENVIROSTOR	Sites that have known contamination or sites for which there may be a reason to investigate
0.5 mile	U.S. EPA	CERCLIS	Sites under review by the U.S. EPA
	U.S. EPA	TSD	Facilities that treat, store, and/or dispose of hazardous waste
	RWQCB	LUST	Sites with LUSTs
	IWMB	SWLF/SWAT	Sites permitted as solid waste landfills, incinerators or transfer stations
	SWRCB	WMUDS/SWAT	Tracking and inventory of waste management units
	U.S. EPA	CERCLIS-NFRAP	CERCLIS sites with no further remedial actions planned.
Site or Adjacent Properties	U.S. EPA	RCRA Generator	Sites that generate large or small quantities of hazardous waste
	U.S. EPA and OES	ERNS	Sites with reported accidental releases of oil and hazardous substances
	SWRCB	UST	Sites with registered USTs

**Notes:**

AST=aboveground storage tank  
 CERCLIS=Comprehensive Environmental Response, Compensation and Liability Information System  
 DTSC=Department of Toxic Substances Control  
 IWMB=Integrated Waste Management Board  
 NFRAP=No Further Remedial Action Planned  
 OES=Office of Emergency Services  
 RWQCB=Regional Water Quality Control Board  
 SWIS=Solid Waste Information System  
 SWRCB=State Water Resources Control Board  
 UST=underground storage tank

BEP=Bond Expenditure Plan  
 CORRACTS=Corrective Action Report  
 DPH=Department of Public Health  
 ERNS= Emergency Response Notification System  
 LUST=Leaking Underground Storage Tank  
 NPL=National Priorities List  
 RCRA=Resource Conservation and Recovery Act  
 SWAT=Solid Waste Assessment Test  
 SWLF=Solid Waste Landfills  
 U.S. EPA=U.S. Environmental Protection Agency  
 WMUDS=Waste Management Unit Database

## 6.1.1 Site

According to EDR's report, the Site address is not listed in any of the databases searched.

### 6.1.2 Off-Site Properties

According to EDR's report, several properties are listed within the ASTM-search radius. Based on their listing for tracking purposes only, distance from the Site, type of release, groundwater flow pattern, and/or successful remediation with case closure granted by the regulatory oversight agency, none of the off-site properties listed in the EDR database report are likely to represent a concern of environmental impairment to the Site. Off-site properties of note are as follows:

- Speedway Muffler, adjacent to the Site to the east at 10459 8<sup>th</sup> Street, is listed as a hazardous material handler with the County and as a Historic Auto Station. Based on ARCADIS's observations of this facility and the fact that it is not identified as a known or suspected source of contamination, it is not considered a current concern to the Site. In addition, the dates of the historic auto station are listed as 2010 and 2011.
- Utility Trailer R&D Facility, adjacent to the Site to the west at 10355 8<sup>th</sup> Street, is listed on the San Bernardino County Permit database as an active hazardous materials handler. Based on ARCADIS's observations of this facility and the fact that it is not identified as a known or suspected source of contamination, it is not considered a current concern to the Site.
- BASF Corporation, adjacent to the Site to the south at 9060 Haven Avenue, is listed on the following databases:
  - CA NPDES – the facility is listed with an active NPDES permit under the program type Industrial, indicating a process waste stream that requires special handling.
  - CA FID UST and SWEEPS UST – the facility is listed with one, 500-gallon leaded gasoline UST. The status is “active”; however, neither database has been updated since 1994.
  - CA San Bernardino County Permit – the database report indicates that BASF had an Emergency Planning and Community Right-to-Know Act (EPCRA) permit, inactive as of October 31, 2013; and has a CUPA - Level 3 permit with an expiration date of October 31, 2014, a SQG permit with an expiration date of October 31, 2014, and a Hazardous Materials 51-70 Chemicals permit with an expiration date of October 31, 2014.

- Murphy Trucking/Equipment, adjacent to the Site to the southwest at 9007 Center Avenue, is listed on the CA FID UST and CA SWEEPS UST databases. The listings indicate the facility had two USTs; however, neither database has been updated since 1994. Therefore, it is possible the USTs have been removed. The facility is not listed as a leaking UST site. This address is also listed on the CA San Bernardino County Permit database under the name Silvia Construction, Inc. with active permits until November 2014 for chemical storage and hazardous waste generation. Based on ARCADIS' visual inspection, this property currently appears vacant.

No other off-site facilities were listed adjacent to the Site. Since there are no documented releases of contaminants of concern at the adjacent facilities, the listings do not indicate an obvious concern of environmental impairment or vapor migration to the Site.

#### 6.1.3 Orphan Properties

EDR identified several regulated facilities that could not be located because of insufficient address information. These facilities are referred to by EDR as "orphan" facilities. Based on our knowledge of the site vicinity and our observations during the Site reconnaissance, the listed properties are not located in proximity to the Site, and are therefore unlikely to represent an environmental concern to the Site. Information regarding these regulated facilities can be found in **Appendix C**.

## 6.2 Agency Research

Files and records available at the agencies listed in **Table 3** were reviewed for information on the Site.

**Table 3: Local Agency Files**

Source	Date	Information Obtained
California Regional Water Quality Control Board (RWQCB)	August 2014	Available information maintained by the RWQCB at <a href="http://geotracker.waterboards.ca.gov">http://geotracker.waterboards.ca.gov</a> was reviewed for records concerning hazardous spills, USTs, and LUSTs at the Site. There are no records for the Site address.
Department of Toxic Substances Control (DTSC)	August 2014	A review of the DTSC's website ( <a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a> ) did not identify any records for the Site address.
San Bernardino County Fire Department (SBCFD)	August 2014	According to the EDR database report, there are no records on file for the Site with the SBCFD. However, ARCADIS submitted a records review request to the SBCFD; a response is pending at this time.

Source	Date	Information Obtained
Hazardous Materials Division		The EDR database report indicates that BASF at 9060 Haven Avenue, the adjacent property south of the Site, had an Emergency Planning and Community Right-to-Know Act (EPCRA) permit, inactive as of October 31, 2013; and has a CUPA - Level 3 permit with an expiration date of October 31, 2014; a SQG permit with an expiration date of October 31, 2014; and a Hazardous Materials 51-70 Chemicals permit with an expiration date of October 31, 2014. ARCADIS observed chemical ASTs on this property; however, none about the subject Site boundary.
Rancho Cucamonga Building Department (RCBD)	August 2014	<p>According to Ms. Carrie Pincott, Records Coordinator with the RCBD, there are no historical permits on file for the Site address such as the original certificate of occupancy. She stated that the only permits on file were for reroofing. ARCADIS was not allowed to review the permits. Ms. Pincott also sent a records request for the Site address to the Rancho Cucamonga Fire Department. According to the Fire Marshall:</p> <ul style="list-style-type: none"> <li>• There is no evidence in the file of any current or former underground or aboveground storage tanks.</li> <li>• A business operating under the name West Coast Netting that previously occupied the building was approved for a paint spraying booth and storage of flammable and combustible liquids.</li> <li>• A review of emergency response records for the past five years did not find any responses to hazardous materials spills or releases.</li> </ul>

## 7. Previous Environmental Reports

One prior environmental report was provided for our review:

Environmental Audit, Inc. (EAI). 2013. *Report on Testing Soil Samples for Iron, 8978 and 9060 Haven Avenue, Rancho Cucamonga, CA 91730*. February 25.

EAI was retained by Clean Harbors, Inc. (a waste hauler) to collect soil samples from the two addresses referenced above. One boring was established on the subject Site and the second boring was established on the adjacent property south of the Site. The boring on site was located approximately 100 feet east of the south end of the onsite building.

Two soil samples were collected from each boring, one at the surface and one at 5 feet bgs. All four samples were submitted to a laboratory for iron analysis. Iron was detected from the boring on the subject Site at 48,700 milligrams per kilogram (mg/kg) in the surface sample and at 18,600 mg/kg in the 5-foot sample. The EPA Region 9 Regional Screening Level (RSL) for iron in a residential scenario is 55,000 mg/kg and 820,000 mg/kg for an industrial scenario. Therefore, the concentration of iron detected on site does not represent an environmental concern for the Site. It is unknown why the soil on site was tested for iron.

See **Appendix D** for a copy of the prior report.

## **8. Site Reconnaissance**

On August 28, 2014, Ms. Janet Holtz, a representative of ARCADIS, performed a reconnaissance-level assessment of the Site to observe general site conditions and indications of the possible release(s) of chemicals to the subsurface. A walkover site reconnaissance was conducted to identify visible evidence of RECs. The ARCADIS representative was accompanied during the site inspection by Mr. Dean Washle, Managing Director with Newmark Grubb Knight Frank and the client's agent. Photographs taken during the site reconnaissance are included in **Appendix A**.

### **8.1 Methodology and Limiting Conditions**

ARCADIS' representative was granted full access to the Site. The methodology for the site visit included walking throughout the Site. There were no limiting conditions.

### **8.2 General Site Conditions**

#### **8.2.1 Site Observations**

At the time of the Site reconnaissance, the approximate 6-acre, irregular-shaped Site was improved with one approximate 20,000 square foot building. The single-story building is of metal construction and contains offices along the east side and an open warehouse on the west side. A door was present above the floor of the warehouse that was inaccessible. It likely contains mechanical equipment or was used for storage. The building is currently vacant. Loading docks are present at the north end of the building. A ribbon drain was observed at the bottom of the loading ramp; no evidence of the disposal of hazardous materials was present in the drain.

The remainder of the Site is covered by asphalt paving, scattered concrete pads, gravel, exposed soil, and tumbleweeds. Several traffic control bollards and fire hydrants are present on site indicating former features. Historic aerial photographs showed a staging area east of the building and exterior storage along the west side of the Site. Concrete pads and surficial surface markings are all that remain in these areas. A railroad spur enters the Site from the north along the western boundary and although a part of the Site, it is fenced off from the Site as is a small undeveloped area in the northwest corner of the Site. A small soil pile of unknown origin is present in the northwest corner of the Site.

In summary, no environmental concerns were observed on site and there was no evidence of surface staining or the disposal of hazardous waste on site.

#### 8.2.2 Hazardous Substances and Petroleum Products in Connection with Identified Uses

ARCADIS did not observe the presence of hazardous substances or petroleum products on site in connection with identified uses.

#### 8.2.3 Storage Tanks

ARCADIS did not observe ASTs on site. No evidence of USTs, such as dispensers, pipes, or vent lines, was observed on site.

#### 8.2.4 Odors

No odors that would indicate an environmental concern were noted on site.

#### 8.2.5 Pools of Liquid

No readily visible standing surface water, pools, or sumps containing liquids likely to be hazardous substances or petroleum products were identified during this assessment.

#### 8.2.6 Drums

No 55-gallon drums were observed on site.

#### 8.2.7 Hazardous Substances and Petroleum Product Containers (Not Necessarily in Connection with Identified Uses)

No containers of hazardous substances or petroleum products were observed on site.



#### 8.2.8 Unidentified Substance Containers

No opened or damaged containers with unidentified contents suspected of being hazardous substances or petroleum products were identified during this assessment.

#### 8.2.9 PCBs

No electrical or hydraulic equipment known to contain PCBs or likely to contain PCBs was identified onsite during this assessment. Pole-mounted transformers were observed near the onsite building. According to Mr. Washle, when the Site is redeveloped power will be run underground.

#### 8.2.10 Pits, Ponds, or Lagoons

During the site visit, ARCADIS' representative looked for pits, ponds, or lagoons on the Site. ARCADIS' representative also looked for pits, ponds, and lagoons on adjoining properties to the extent that such features could be visually and/or physically observed from the Site or identified in the interviews or records review. No such features were identified on or near the Site.

#### 8.2.11 Stained Soil or Pavement

During the site visit, ARCADIS' representative did not observe areas of stained soil or pavement. Surface markings indicative of spray paint were observed on the west side of the warehouse and the markings were possibly used to segregate materials previously stored in this area.

#### 8.2.12 Stressed Vegetation

During the site visit, ARCADIS' representative looked for areas of stressed vegetation (from other than insufficient water). No areas of stressed vegetation were observed during this assessment.

#### 8.2.13 Solid Waste

During the site visit, ARCADIS' representative looked for areas that were apparently filled or graded by non-natural causes (or filled with material of unknown origin) that suggest the presence of trash construction debris, demolition debris, or other solid waste disposal, or

mounds or depressions suggesting trash or other solid waste disposal. No such areas were observed during this assessment.

#### 8.2.14 Wastewater

During the site visit, ARCADIS' representative looked for wastewater or other liquids (including storm water) or discharges into a drain, ditch, underground injection system, or stream on or adjacent to the Site. There is no process wastewater discharged on site.

#### 8.2.15 Wells

During the site visit, ARCADIS' representative looked for wells, including dry wells, irrigation wells, injection wells, monitoring wells, abandoned wells, oil wells, or other wells. No wells were observed on site or reported to be on site.

#### 8.2.16 Septic Systems

During the site visit, ARCADIS' representative looked for indications of on-site septic systems or cesspools. No septic systems or cesspools were observed. The Site is connected to the municipal sanitary sewer. However, historical residences on site may have used septic systems. If septic systems are discovered during Site redevelopment, they will need to be removed in accordance with local agency requirements.

#### 8.2.17 Heating/Cooling

Heating/cooling systems were not evaluated for this assessment.

#### 8.2.18 Stains or Corrosion

During the site visit, ARCADIS' representative looked for stained areas or corrosion. No areas of staining or corrosion were observed during this assessment.

#### 8.2.19 Drains and Sumps

No drains or sumps were observed on site other than at the bottom of the loading ramp. No concerns were observed.

#### 8.2.20 Asbestos

Based on the construction date of the Site building (pre-1980), it is possible that asbestos-containing building materials (ACBMs) are present on site. Prior to building demolition, ARCADIS recommends a comprehensive survey for ACBMs.

#### 8.2.21 Radon

According to the U.S. EPA, the Site is located in a Radon Zone 2, which indicates average radon gas levels greater than 2.0 picoCuries/liter (pCi/L) and less than 4.0 pCi/L of air. The U.S. EPA considers radon to be unhealthful at levels greater than 4.0 pCi/L of air. According to State Radon Information for the Site's zip code (91730), 34 sites were tested and none were above 4 pCi/L of air. Therefore, the potential for elevated radon gas levels at the Site appears to be low.

### **9. Interviews**

ARCADIS' representative conducted interviews, as noted below.

#### **9.1 Interviews with Site Contacts**

ARCADIS' representative interviewed Mr. Washle and relevant information has been included throughout this report.

#### **9.2 Interviews with Off-Site Contacts**

ARCADIS' representative did not interview off-site contacts during this assessment.

#### **9.3 Interviews with Local Government Officials**

ARCADIS' representative contacted local government officials as part of our assessment. The information obtained from the government agencies through file review and telephone interviews is presented in Section 6.2.

### **10. Findings**

ARCADIS has performed a Phase I ESA in general accordance with the ASTM E 1527-13 Standard Practice for Site Assessments: Phase I Environmental Site Assessment

Process. The findings identified by ARCADIS are summarized below and discussed in greater detail in the body of the report.

#### **10.1 Recognized Environmental Conditions (RECs)**

ARCADIS did not identify RECs in connection with the Site during this Phase I ESA.

#### **10.2 Controlled Recognized Environmental Conditions (CRECs)**

ARCADIS did not identify CRECs in connection with the Site during this Phase I ESA.

#### **10.3 Historical Recognized Environmental Conditions (HRECs)**

ARCADIS did not identify HRECs in connection with the Site during this Phase I ESA.

#### **10.4 De Minimis and non-ASTM Conditions**

ARCADIS did not identify *de minimis* conditions in connection with the Site during this Phase I ESA, with the following exceptions:

- If old septic systems are uncovered during Site redevelopment they will require removal in accordance with local agency requirements.
- An easement for a buried aqueduct is present along the southern Site boundary and must be considered during future Site redevelopment.

ARCADIS identified the following non-ASTM condition:

- Based on the construction date of the Site building (pre-1980), it is possible that ACBMs are present on site. Prior to building demolition, ARCADIS recommends a comprehensive survey for ACBMs.

### **11. Opinion**

The findings noted above do not indicate the presence of obvious environmental concerns in connection with the Site. However, based on the long industrial use of the Site and surrounding area, there is a potential for past undocumented or unreported releases to have impacted underlying soil on site. The historical use of a paint spraying booth on site by West Coast Netting indicates the potential historical use of solvents. The use of the Site

by BASF is basically undocumented, and although it appears that chemical manufacturing did not occur on site, raw and finished products were likely stored on site. Therefore, in order to establish baseline soil quality, soil gas and soil sampling surveys are recommended. Alternatively, a Soil Management Plan (SMP) should be prepared, and if any stained or odorous soils are uncovered during redevelopment activities, the guidance in the SMP should be followed.

## **12. Conclusions**

ARCADIS has performed a Phase I ESA of the Site in conformance with the scope and limitations of ASTM Practice E 1527-13 for Phase I ESAs. This assessment has revealed no evidence of RECs in connection with the Site; however, additional site investigation may be considered as outlined in the Opinion section above.

## **13. Deviations/Data Gaps**

ARCADIS has performed this Phase I ESA in general conformance with the scope and limitations of ASTM Practice E-1527-05 and 40 CFR Part 312. Any additions to or deletions from this practice are described in Section 2.4.

A 50-year chain-of-title report for the Site and questionnaires completed by the past site owners/occupants were not provided to ARCADIS. In addition, the interval between aerial photographs and topographic maps exceeds 5 years. No other limiting factors were documented during this Phase I ESA. These limiting factors represent data gaps. Based on information obtained by ARCADIS during our review of historical sources, and observation of site conditions during our visit, the lack of the title report, completed questionnaires, and additional photographs and maps would not appear to be significant and we do not anticipate that the information that could be obtained from these sources would change the conclusions of this report. Pertinent data, if any, obtained by the Client following the issuance of this report should be reviewed by an environmental professional and an addendum prepared presenting an evaluation of the data and any changes to the conclusions of this report, as warranted by the data.

## **14. Additional Services**

No additional services were provided as part of this Phase I ESA.

## **15. References**

ASTM. 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E 1527-13.

Environmental Audit, Inc. (EAI). 2013. *Report on Testing Soil Samples for Iron, 8978 and 9060 Haven Avenue, Rancho Cucamonga, CA 91730*. February 25.

Environmental Data Resources, Inc. (EDR). 2014. EDR Radius Map Report with GeoCheck. Inquiry #4047434.2s. August 26.

\_\_\_\_\_. 2014. EDR - Historical Topographic Map Report. August 26.

\_\_\_\_\_. 2014. EDR - Sanborn Map Report. August 26.

\_\_\_\_\_. 2014. EDR - City Directory Abstract. August 26.

\_\_\_\_\_. 2014. EDR - Aerial Photo Decade Package. August 27.

Fidelity National Title Company. 2014. *Preliminary Report, 8978 Haven Avenue & 10417 8<sup>th</sup> Street, Rancho Cucamonga, CA*. May 28.

Frey Environmental, Inc. 2011. *Subsurface Soil Investigation, Deer Creek Car Wash, 10340 Foothill Boulevard, Rancho Cucamonga, CA*. April 15.

## **Agencies**

Regional Water Quality Control Board

Department of Toxic Substances Control

San Bernardino County Fire Department

Rancho Cucamonga Building Department

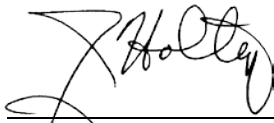
Rancho Cucamonga Fire Department

## **16. Signature of Environmental Professional**

The environmental assessment described herein was conducted by the undersigned employees of ARCADIS. ARCADIS' assessment consisted solely of the activities described in the Introduction of this report, and in accordance with the ASTM-05 guidelines for Phase I Environmental Site Assessments signed prior to initiation of the assessment, as applicable.

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 Code of Federal Regulations (CFR) 312, and 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 all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. \*

Report Prepared By:

  
\_\_\_\_\_  
Janet Holtz  
Principal Scientist

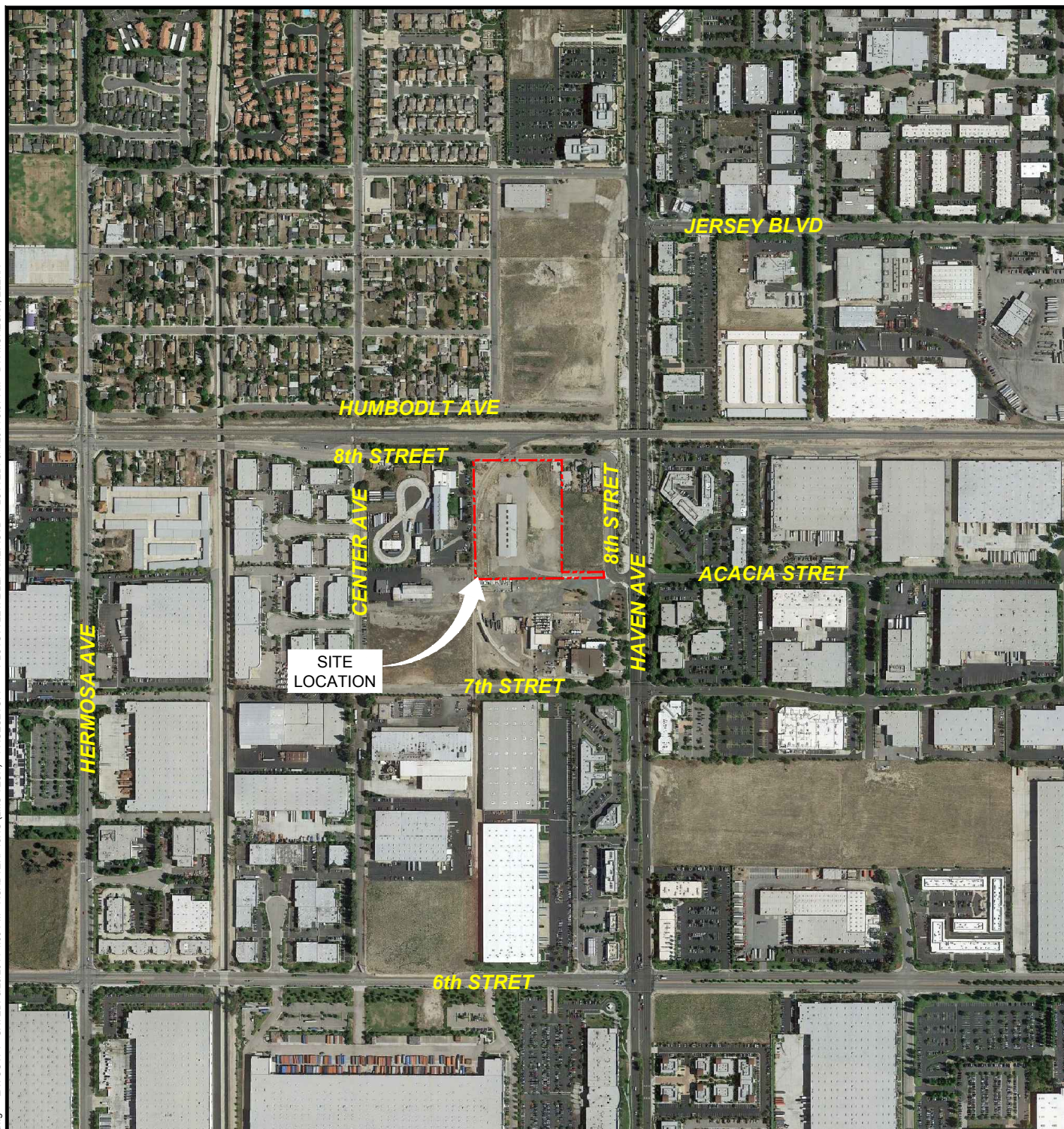
September 5, 2014

Date

\* A professional geologist's or registered environmental assessor's certification of conditions comprises a declaration of his or her professional judgment. It does not constitute a warranty or guarantee, expressed or implied, nor does it relieve any other party of its responsibility to abide by contract documents, applicable codes, standards, regulations, and ordinances.



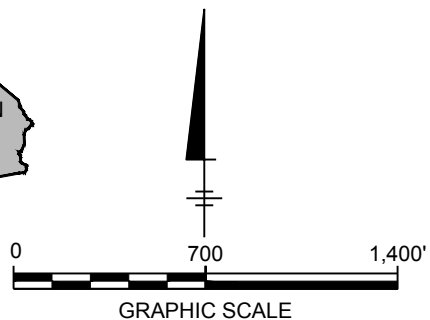
## Figures



MAP SOURCE: Google Earth Pro™ 2012, 34°05'27.00"N, 117°34'40.23"W



CALIFORNIA



GRAPHIC SCALE

NEWCASTLE  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CALIFORNIA

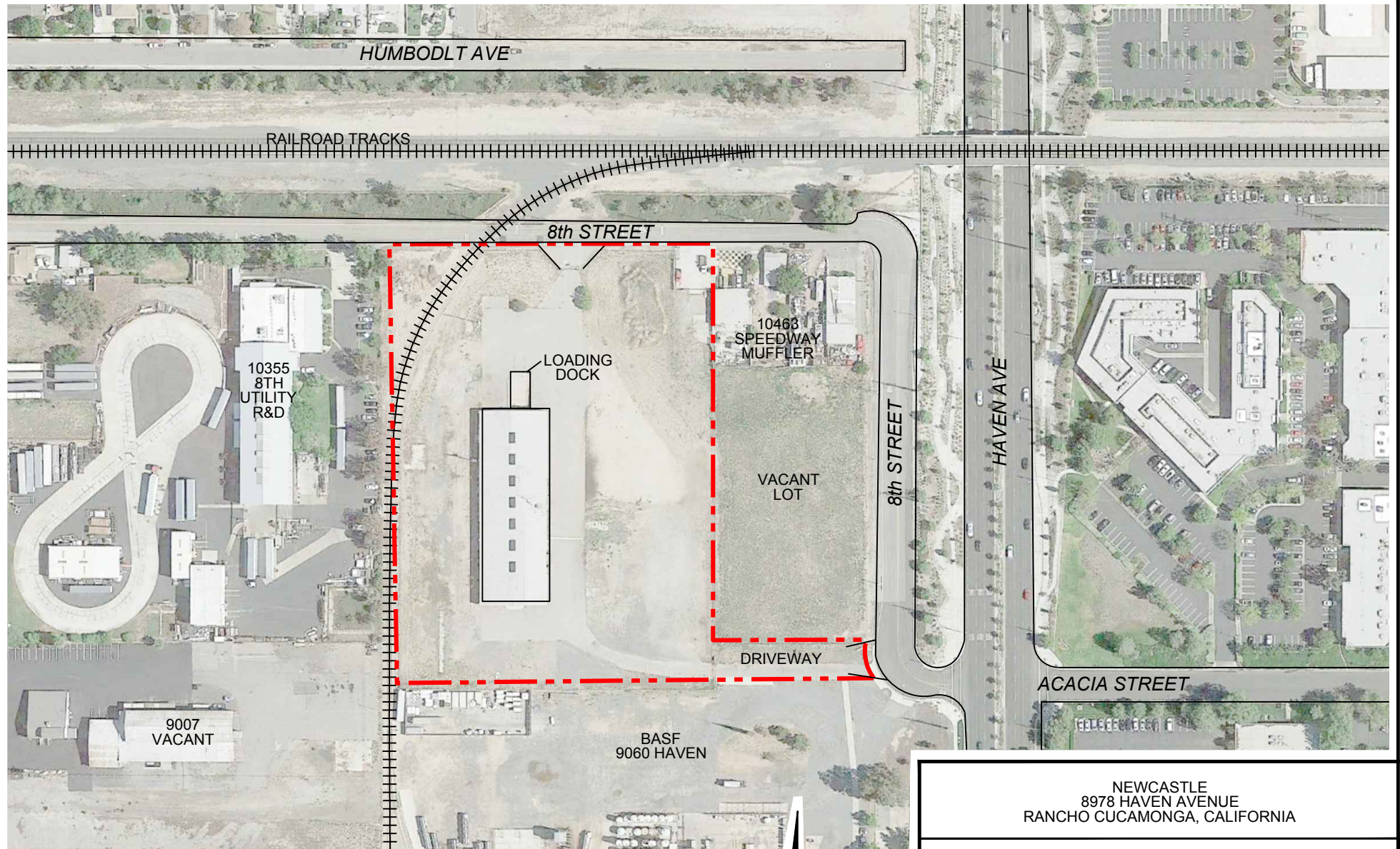
## SITE LOCATION MAP



FIGURE

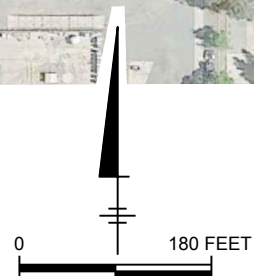
1





**LEGEND:**

--- PROPERTY BOUNDARY



NEWCASTLE  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CALIFORNIA

**SITE PLAN**



FIGURE

**2**



## **Appendix A**

Site Photographs





Site building looking southwest.



Loading docks and ramp at north end of building.



Ribbon drain at base of loading ramp.



South end of site building.



Empty office area with 9" x 9" vinyl floor tile (suspect ACBM).



Empty warehouse.





Inaccessible door in warehouse.



Roll-up doors in warehouse.



Traffic bollards and water hydrant east of building.



Concrete pad east of building.



Southern boundary of Site; location of underground aqueduct.



Entrance to the Site from Haven Avenue.





View of 55-gallon drums adjacent to western site boundary.



Railroad spur on western site boundary.



West side of Site formerly used for exterior storage.



Surface markings on west side of Site. Also note pole-mounted transformers.



Concrete pad on west side of Site.



Worn paving on west side of Site.





Inaccessible northwest corner of Site (note small soil pile).



North end of Site looking south.



Entrance to Site off of 8<sup>th</sup> Street.



Paved parking lot that is a part of the Site (northeast corner).



BASF facility south of the Site.



Utility R&D facility west of the Site.



## **Appendix B**

Historical Documentation



## **Appendix C**

EDR Radius Map Report



## **Appendix D**

Prior Report/Site Documents



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## LIMITED PHASE II SUBSURFACE INVESTIGATION REPORT



8978 HAVEN AVENUE, RANCHO CUCAMONGA, CALIFORNIA

Prepared For:

Duke Realty  
200 Spectrum Center Drive, Suite 1600  
Irvine, California 92618

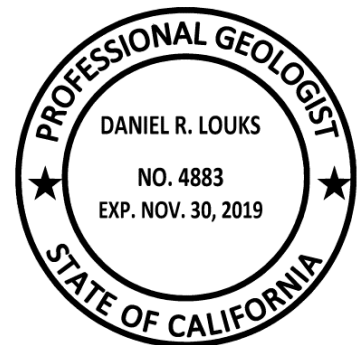
Hillmann Project Number C3-7019

January 12, 2018

Written By:  
Hillmann Consulting, LLC

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Dan Louks  
Professional Geologist 4883



---

**Your Property. Our Priority.**

1745 W. Orangewood Avenue, Suite 110, Orange, CA 92868  
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[www.HillmannConsulting.com](http://www.HillmannConsulting.com)



---

January 12, 2018

Mr. Adam Schmid  
Duke Realty  
200 Spectrum Center Drive, Suite 1600  
Irvine, California 92618

**RE: Limited Phase II Subsurface Investigation Report**  
8978 Haven Avenue  
Rancho Cucamonga, California 91730  
Hillmann Project Number: C3-7019

Dear Mr. Schmid:

Hillmann Consulting, LLC, is pleased to provide this Limited Phase II Subsurface Investigation Report prepared for the above referenced property.

This report is for the exclusive use of the entities named on the front cover, its affiliates, designates and assignees, rating agencies, prospective bond holders and bond holders, and no other party shall have any right to rely on any service provided by Hillmann Consulting, LLC, without prior written consent.

We appreciate the opportunity to provide environmental due diligence services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact our office at 714-634-9500.

Very Truly Yours,  
Hillmann Consulting, LLC

Brandon Clements  
Regional Director

---

**Your Property. Our Priority.**

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[www.HillmannConsulting.com](http://www.HillmannConsulting.com)

## TABLE OF CONTENTS

1.0	INTRODUCTION / BACKGROUND .....	1
2.0	GEOLOGY/HYDROGEOLOGY .....	1
3.0	SITE INVESTIGATION .....	2
3.1	Laboratory Results .....	3
4.0	CONCLUSIONS AND RECOMMENDATIONS .....	3
5.0	LIMITATIONS .....	3

## LIST OF TABLES

TABLE 1 - Summary of Soil Sampling Results

TABLE 1A - Summary of Heavy Metal Results

TABLE 2 - Summary of Soil Gas Sampling Results

## LIST OF FIGURES

FIGURE 1 - Site Vicinity Map

FIGURE 2 - Site Plan

## LIST OF APPENDICES

APPENDIX A - Site Photos

APPENDIX B - Laboratory Reports

APPENDIX C - Drilling Logs

APPENDIX D - Soil Gas Monitoring Data



## 1.0 INTRODUCTION / BACKGROUND

Hillmann Consulting, LLC (Hillmann) conducted a Limited Phase II Subsurface Investigation at 8978 Haven Avenue, Rancho Cucamonga, California (**Figure 1**). The Property is located just west of Haven Avenue on the south side of 8<sup>th</sup> Street in a mixed light industrial area. The site is currently occupied by an operator known as TMT Industries and used primarily for maintenance and storage of trucks and tankers. The site also maintained a machine shop at one time. The layout of the Property is depicted on **Figure 2**.

In October 2017, Hillmann completed a Phase I Environmental Site Assessment for the Property. Records indicate the site was first developed for commercial purposes in the mid-1960s and has been used for unspecified light industrial purposes since then. Historic site occupants included Excalibur Machinery, Kaye Patterns, Superior Metal Trust, West Coast Netting and BASF Corporation. However, there is a data gap in the historical record between 1966 and 1980 when site operators were unknown, which represents a recognized environmental condition. In addition, the site currently uses and stores various petroleum hydrocarbons and other hazardous substances that could potentially impact the subsurface. These results are presented in Hillmann's "*Phase I Environmental Site Assessment Report*" dated October 27, 2017.

Based on these results, Hillmann recommended conducting subsurface investigation at the site. The current investigation is an independent assessment of the site that was constrained by time and cost factors as part of a self-directed effort. The objective of this work was to determine the current representative subsurface conditions in targeted areas of the site. This investigation was not intended to meet the more stringent requirements of a regulatory driven assessment.

The investigation featured soil gas sampling which was considered very important in determining possible vapor intrusion impacts. The investigation included installation of 6 soil borings and soil gas probes in targeted areas of the site. Results of soil sampling indicated no detectable levels of petroleum hydrocarbons in soil and no heavy metal concentrations greater than current screening levels. Results from soil gas sampling indicated no detectable concentrations of VOC in soil gas. Based on these results, we recommend no further sampling.

## 2.0 GEOLOGY/HYDROGEOLOGY

Based on the drilling logs, shallow soils beneath the site consist of sandy silt and silty sand type deposits from near surface to 10 feet below grade, the deepest interval explored by drilling in this investigation. Groundwater was not encountered to the maximum depth of investigation. Based on records available on the GeoTracker website, groundwater in this area is located deeper than 400 feet below grade. (Rancho Cucamonga Fire Station, 11239 Jersey Boulevard, Ranch Cucamonga Global ID T0607179792). Descriptions of the sediments encountered during drilling are presented in the drilling logs (**Appendix C**).

### 3.0 SITE INVESTIGATION

On January 10, 2018, Hillmann installed six soil borings (B1-B6) in targeted areas across the Property including near the loading dock and concrete pads and inside the building where truck maintenance and possible machining may have been performed. The borings were installed using a hydraulic direct push GeoProbe type rig to maximum depths ranging from 5 to 10 feet below grade. The locations of the borings are indicated on **Figure 2**.

During drilling, the soil column was logged by a California Professional Geologist and soil samples were preserved for laboratory analysis. Select samples were tested for carbon chain hydrocarbons corresponding to gasoline, diesel fuel, and oil weights (C4-C12, C13-C22, and C23-C40 ranges, respectively) by EPA Method 8015M and for heavy metals by EPA Method 6010B. A&R Laboratories of Ontario, California analyzed the samples.

Each boring was completed with a soil gas sampling probe installed at maximum depth. The probes consist of plastic micro-porous vapor implants that are approximately 2 inches long with a 0.5-inch outside diameter, connected to 0.25-inch outside diameter nylaflow tubing that extended above the surface. The annulus around the vapor implants was backfilled with approximately 0.5 feet of screen-washed #3 sand. The probes were sealed using bentonite placed immediately above the sand pack to provide a secure borehole seal. The probes were finished with gas-tight fittings at the surface pending vapor purging and sampling.

The soil gas sampling probes were allowed to equilibrate for at least 2 hours before collecting vapor samples. Prior to vapor sampling, shut-in and leak tests were conducted on the probes. The probe head was attached to the sampling train assembly of Nylaflow tubing, valves, and fittings and connected to a purge pump. The pump was used to evacuate the sealed system using an applied vacuum of 100 inches of water column (in. WC). The vacuum on each probe was monitored for 90 seconds with the sampling train system sealed. After the shut-in test was validated, the sampling train was leak tested. Liquid isobutylene was applied around all connections in the sampling train to evaluate whether the system was sealed from ambient air leaks. A detection of 10 times the reporting limit of this compound might suggest that ambient air leakage had occurred.

The purpose of purging is to remove stagnant air from the vapor sampling train to ensure representative samples are obtained. The probes were purged using an adjustable vacuum pump set at 200 mL/minute. During purging, the soil gas was monitored for VOC, oxygen, and carbon dioxide content using a Mini-Rae 2000 multi gas detector to ensure that non-atmospheric formation air was being sampled (**Appendix D**).

After purging three volumes through the system, vapor samples were collected from the probes on January 10, 2018. During sampling, the purge pump was operated at 200 mL/minute, and the vacuum was monitored to ensure it was below 100 in. WC. Vacuum applied below this level helps ensure chemical partitioning from pore water to soil gas and the stress on the air seals are both minimized. The samples were containerized in Tedlar bags which were delivered to the laboratory for expedited analysis. Fresh tubing was used on each sampling train between holes. The soil gas samples were tested for VOC using EPA Method 8260B by A&R Laboratories of Ontario, California.

### **3.1 Laboratory Results**

Results from soil sampling indicated none of the samples had detectable levels of petroleum hydrocarbons. The results from heavy metal analysis indicated the samples had low, background levels of metals but none exceeded conservative screening levels provided by DTSC. These results are summarized in **Table 1**. The laboratory reports from soil sampling are included in **Appendix B**.

Results from soil gas sampling indicated no VOC was detected in any of the samples. These results are summarized in **Table 2**. The laboratory reports from soil gas sampling are included in **Appendix B**.

## **4.0 CONCLUSIONS AND RECOMMENDATIONS**

The subject site was first developed for light industrial purposes in the mid-1960s and was most recently used for truck storage and repair. Several former light industrial operators formerly occupied the site and there is a data gap in the historic record from 1966-1980. The current site use and the data gap in possible operations were identified as recognized environmental conditions that justified preliminary subsurface investigation.

In January 2018, Hillmann installed six soil borings and soil gas sampling probes in targeted locations across the site. Results of soil sampling indicated no detectable petroleum hydrocarbons, and heavy metal concentrations that are well below current screening levels. None of the soil gas samples had detectable levels of VOC. These results suggest no significant subsurface impacts in any of the areas selected for subsurface investigation at the site.

Based on these results, we recommend no further action at the site.

## **5.0 LIMITATIONS**

This Subsurface Investigation was performed in accordance with generally and currently accepted engineering practices and principles; however, the procedures and methodologies used in this investigation are not intended to meet all specific regulatory guidelines as this work was completed as a self-directed effort. Although the data in this report is indicative of subsurface conditions in areas investigated, no further conclusions regarding the absence or presence of subsurface contamination in other areas of the site should be construed or inferred other than those expressly stated in this report. The conclusions made are based on information obtained from field observations, independent laboratory analytical results, and from current and relevant Federal, State, regional, and local agencies.

**TABLE 1**  
**Summary of Soil Sampling Results (mg/Kg)**

Sample ID	Heavy Metals Above Screening Levels	TPHg C4-C12	TPHd C13-C22	TPH-Oil C23-C40
Sampled January 10, 2018				
B1-10	--	ND<0.20	ND<10	ND<20
B2-10	--	ND<0.20	ND<10	ND<20
B3-5	--	ND<0.20	ND<10	ND<20
B4-5	None	ND<0.20	ND<10	ND<20
B5-5	--	ND<0.20	ND<10	ND<20
B6-5	None	ND<0.20	ND<10	ND<20
<b>Commercial RSL</b>	<b>--</b>	<b>420</b>	<b>420</b>	<b>420</b>

Notes: ND - Not Detected. EPA Region 9 Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and commercial settings. The TPH RSLs are designated by hydrocarbon species. Only the most conservative value for TPH is shown. Please refer to lab report for complete results.

**TABLE 1A**  
**Summary of Heavy Metal Results (mg/Kg)**

Sample ID	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc
B4-5	ND<1	104	ND<0.5	19.0	5.78	8.12	4.26	6.45	48.4	35.2
B6-5	ND<1	98.5	ND<0.5	20.2	6.76	8.55	2.04	6.58	51.6	33.3
<b>Residential RSL</b>	<b>0.11</b>	<b>15,000</b>	<b>5.2*</b>	<b>36,000</b>	<b>23</b>	<b>3,100</b>	<b>80*</b>	<b>490*</b>	<b>390*</b>	<b>23,000</b>
<b>Industrial RSL</b>	<b>0.36</b>	<b>220,000</b>	<b>7.3*</b>	<b>170,000</b>	<b>350</b>	<b>47,000</b>	<b>320*</b>	<b>3,100*</b>	<b>1,000*</b>	<b>350,000</b>
<b>DTSC Bkgrnd</b>	<b>12</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>

Notes: ND - Not Detected. EPA Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC in residential and commercial settings. DTSC Background Concentration is based on statistical study of sites throughout southern California. This concentration may be used as a screening level for anthropogenic and naturally occurring levels of arsenic in soil in southern California. \* - Values modified by DTSC HERO Note 3. Please refer to lab report for complete results.

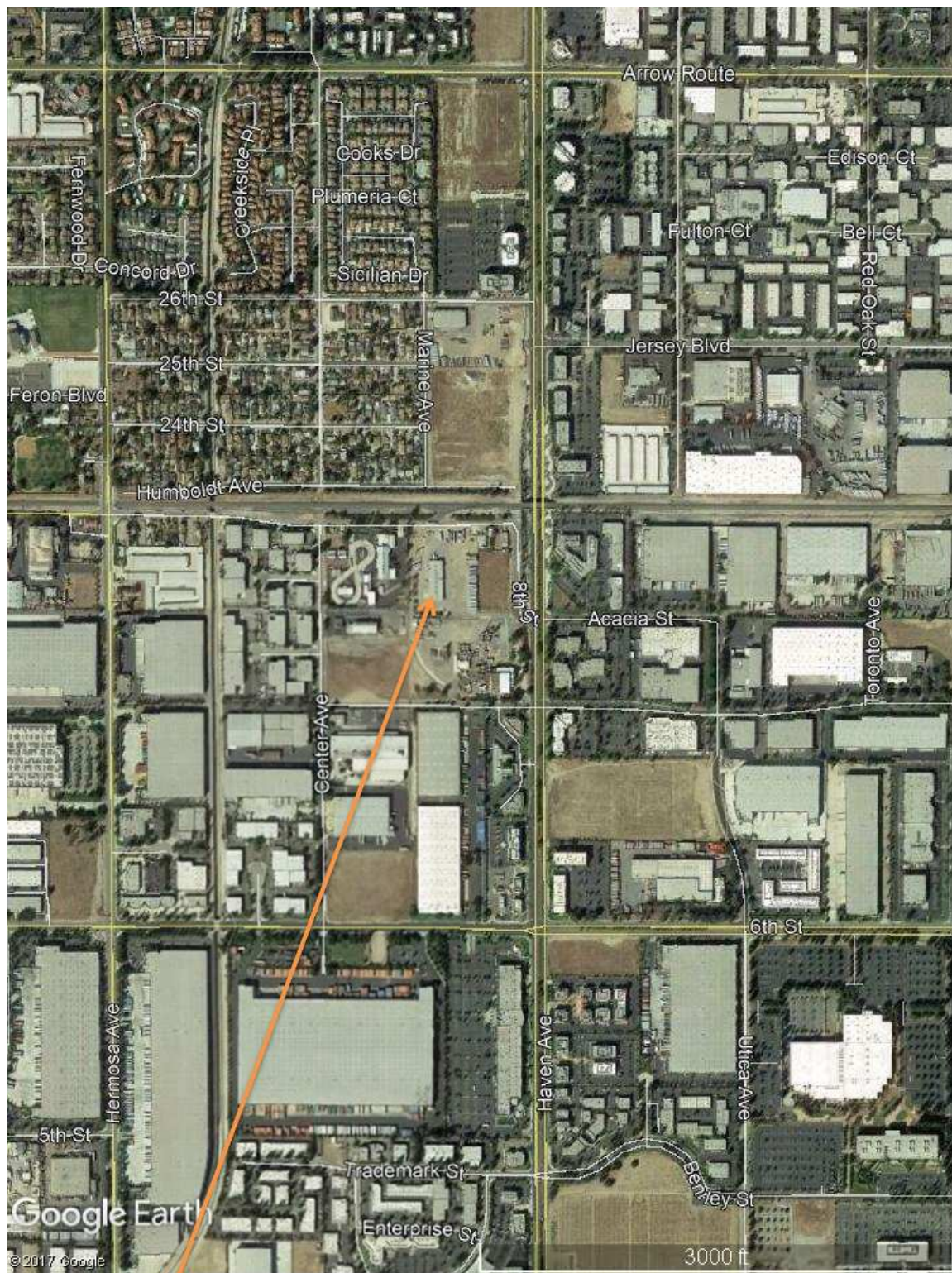
**TABLE 2**  
**Summary of Soil Gas Sampling Results (ug/L)**

Sample ID	Benzene	Toluene	Ethylbenzene	Xylenes	TCE	PCE	Other VOC
SG1-10	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
SG2-10	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
SG3-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
SG4-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
SG5-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
SG6-5	ND<0.05	ND<0.1	ND<0.1	ND<0.2	ND<0.1	ND<0.1	ND
<b>Commercial RSL</b>	<b>0.42*</b>	<b>1,300*</b>	<b>4.9</b>	<b>440</b>	<b>3.0</b>	<b>2.0*</b>	<b>--</b>

Notes: ND - Not Detected. EPA Region 9 Regional Screening Levels (RSLs) are human health risk based screening levels used by EPA and DTSC to determine Health Risk in residential and commercial settings. \*-Values modified for California by DTSC HERO Note 3. Screening levels for soil gas calculated using indoor air values and attenuation factors provided by DTSC. Please refer to laboratory report for complete results.

## FIGURES

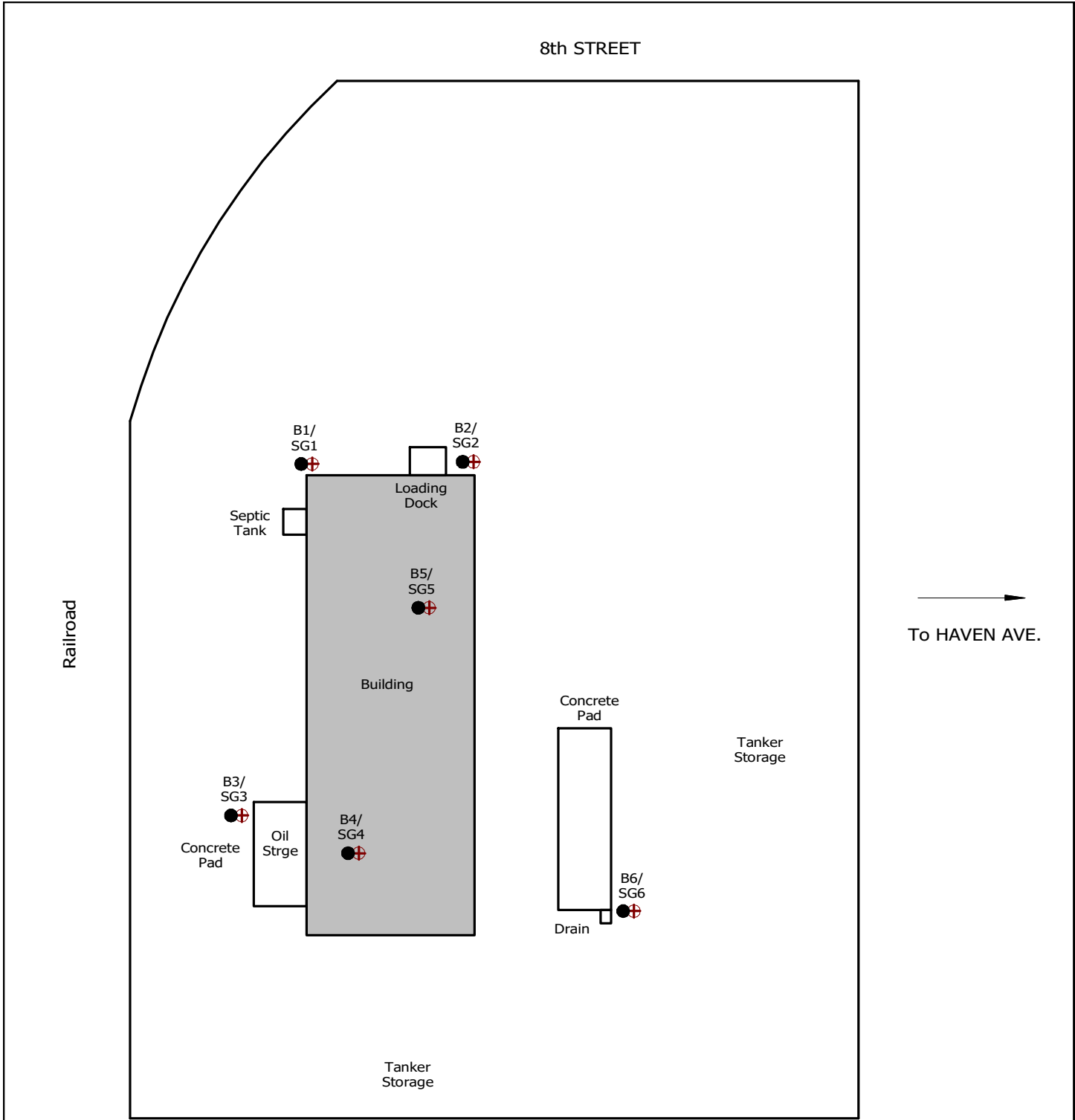




SITE

**FIGURE 1**

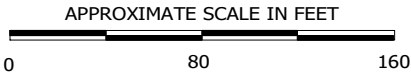
SITE VICINITY MAP  
 LIGHT INDUSTRIAL PROPERTY  
 8978 Haven Avenue  
 Rancho Cucamonga, California



LEGEND

- Soil Borings
- ⊕ Soil Gas Probes

FIGURE 2  
GENERAL SITE PLAN  
LIGHT INDUSTRIAL PROPERTY  
8978 Haven Avenue  
Rancho Cucamonga, California



# APPENDIX A

## Site Photos





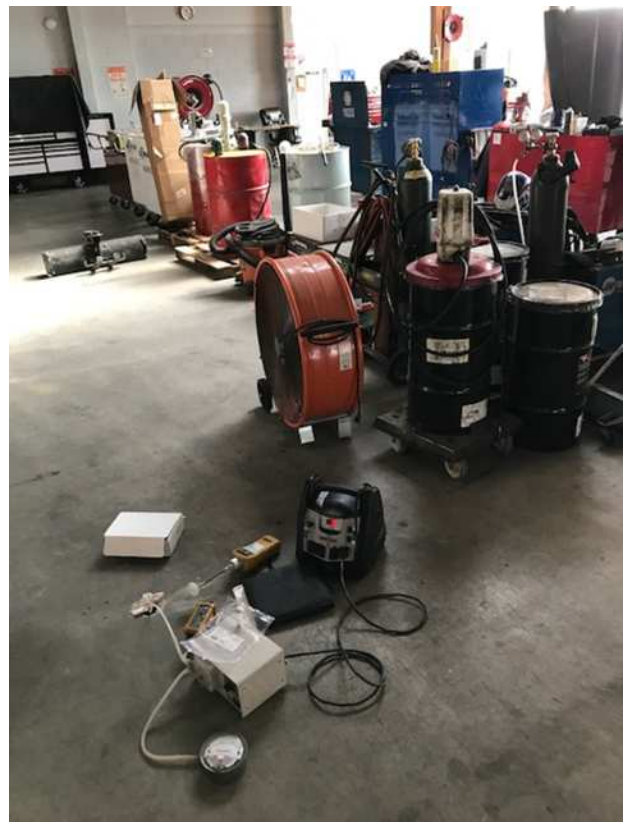
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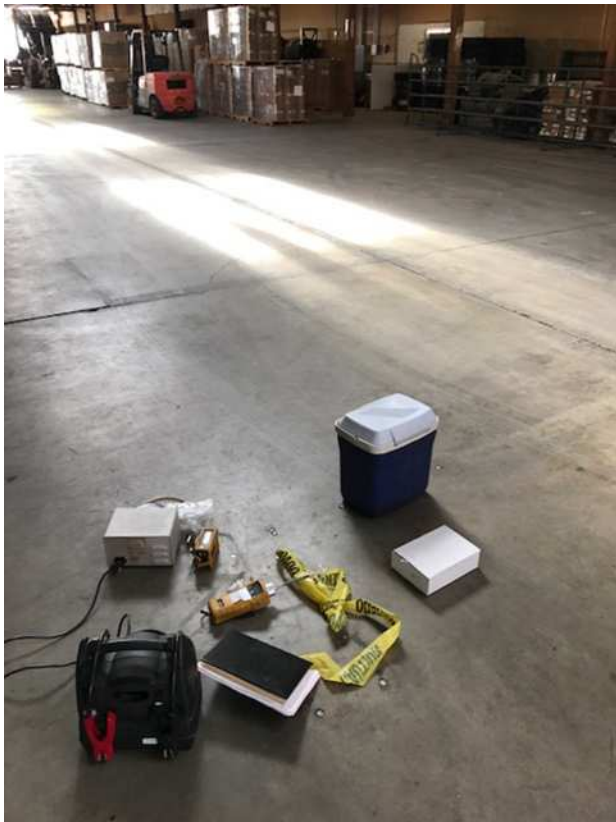
SG2



SG3



SG4



SG5



SG6

## APPENDIX B

### Laboratory Reports



# A & R Laboratories, Inc.

1650 S. GROVE AVE., SUITE C

ONTARIO, CA 91761

951-779-0310

www.arlaboratories.com

FAX 951-779-0344

office@arlaboratories.com

FDA#	2030513
LA City#	10261
ELAP#s	2789
	2790
	2122

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES  
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

 Ken Zheng, President  
01/11/2018 14:43:22

Laboratory Job No. (Certificate of Analysis No.)

1801-00095

Project Name / No.

TRUCK REPAIR

Dates Sampled (from/to)

01/10/18 To 01/10/18

Dates Received (from/to)

01/10/18 To 01/10/18

Dates Reported (from/to)

01/11/18 To 1/11/2018

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

Inorganic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
--------	---------	--------	------	-------	----	--------	---------	--------	------	-------	----





# A & R Laboratories, Inc.

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	2790
	2122

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FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

## CERTIFICATE OF ANALYSIS

1801-00095

HILLMANN CONSULTING  
DAN LOUKS  
1745 W. ORANGEWOOD AVE.  
ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81497  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 B1-10 Sample Matrix: Soil					Date & Time Sampled:		01/10/18	@ 8:30
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	51		%REC	EPA 8015B		50-150	01/10/18	VS
Sample: 002 B2-10 Sample Matrix: Soil					Date & Time Sampled:		01/10/18	@ 9:00
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	60		%REC	EPA 8015B		50-150	01/10/18	VS
Sample: 003 B3-5 Sample Matrix: Soil					Date & Time Sampled:		01/10/18	@ 9:15
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	65		%REC	EPA 8015B		50-150	01/10/18	VS
Sample: 004 B4-5 Sample Matrix: Soil					Date & Time Sampled:		01/10/18	@ 9:30

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LA City#	10261
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## CERTIFICATE OF ANALYSIS

1801-00095

HILLMANN CONSULTING  
 DAN LOUKS  
 1745 W. ORANGEWOOD AVE.  
 ORANGE, CA 92868

Date Reported 01/11/18  
 Date Received 01/10/18  
 Invoice No. 81497  
 Cust # G073  
 Permit Number  
 Customer P.O.

Project: TRUCK REPAIR

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 B4-5					Date & Time Sampled:		01/10/18	@ 9:30
Sample Matrix: Soil								
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	60		%REC	EPA 8015B		50-150	01/10/18	VS
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		01/11/18	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Barium	104		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Chromium	19.0		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Cobalt	5.78		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Copper	8.12		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Lead	4.26		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Nickel	6.45		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Vanadium	48.4		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Zinc	35.2		mg/Kg	EPA 6010B	1.0	5.00	01/11/18	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		01/11/18	JEN
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	01/11/18	JEN

Sample: 005 **B5-5**  
 Sample Matrix: **Soil**

Date & Time Sampled: 01/10/18 @ 9:45



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Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81497  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 <b>B5-5</b> Sample Matrix: <b>Soil</b>					Date & Time Sampled:		01/10/18 @ 9:45	
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	56		%REC	EPA 8015B		50-150	01/10/18	VS
Sample: 006 <b>B6-5</b> Sample Matrix: <b>Soil</b>					Date & Time Sampled:		01/10/18 @ 10:00	
[TPH Gasoline C4-C12]								
Gasoline (C4-C12)	<0.20		mg/Kg	EPA 8015M	1.0	0.20	01/10/18	AR
[Extractable Hydrocarbons]								
Extraction	Complete			EPA 3550B	1.0		01/10/18	VS
C13-C22	<10		mg/Kg	EPA 8015B	1.0	10	01/10/18	VS
C23-C40	<20		mg/Kg	EPA 8015B	1.0	20	01/10/18	VS
[Surrogate]								
o-Terphenyl (OTP)	58		%REC	EPA 8015B		50-150	01/10/18	VS
[Metals Title 22 no Hg]								
Metals Acid Digestion	Complete			EPA 3050B	1.0		01/11/18	TLB
Antimony	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Arsenic	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Barium	<b>98.5</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Beryllium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Cadmium	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Chromium	<b>20.2</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Cobalt	<b>6.76</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Copper	<b>8.55</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Lead	<b>2.04</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Molybdenum	<0.500		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Nickel	<b>6.58</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB

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## CERTIFICATE OF ANALYSIS

1801-00095

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Date Reported 01/11/18  
 Date Received 01/10/18  
 Invoice No. 81497  
 Cust # G073  
 Permit Number  
 Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>B6-5</b> Sample Matrix: <b>Soil</b> .....continued					Date & Time Sampled:		01/10/18 @ 10:00	
Selenium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Silver	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Thallium	<1.00		mg/Kg	EPA 6010B	1.0	1.00	01/11/18	TLB
Vanadium	<b>51.6</b>		mg/Kg	EPA 6010B	1.0	0.500	01/11/18	TLB
Zinc	<b>33.3</b>		mg/Kg	EPA 6010B	1.0	5.00	01/11/18	TLB
[Mercury]								
Mercury Digestion	Complete			EPA 7471A	1.0		01/11/18	JEN
Mercury	<0.20		mg/Kg	EPA 7471A	1.0	0.20	01/11/18	JEN

**Respectfully Submitted:**

*Ken Zheng*

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.  
 B1 = BOD dilution water is over specifications . The reported result may be biased high.  
 D = Surrogate recoveries are not calculated due to sample dilution.  
 E = Estimated value; Value exceeds calibration level of instrument.  
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time  
 I = Matrix Interference.  
 J = Analyte concentration detected between RL and MDL.  
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.  
 S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor  
 RL = Reporting Limit, Adjusted by DF  
 MDL = Method Detection Limit, Adjusted by DF  
 Qual = Qualifier  
 Tech = Technician

*As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.*

*For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.*





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## QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING  
 PACIFIC PALISADES, CA 90272

1801-00095

Date Reported 01/11/2018  
 Date Received 01/10/2018  
 Date Sampled 01/10/2018  
 Invoice No. 81497  
 Customer # G073  
 Customer P.O.

Project: TRUCK REPAIR

Method #		EPA 6010B							
QC Reference #		70713	Date Analyzed: 1/11/2018			Technician: TLB			
Samples		004	006						
Results							Control Ranges		
	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD	LCS %REC	LCS %RPD	SPIKE %RPD
Antimony	99	105	5.4	102	101	1.3	75 - 125	0 - 20	0 - 20
Arsenic	101	100	0.9	98	98	0.5	75 - 125	0 - 20	0 - 20
Barium	101	102	1.4	105	104	1.1	75 - 125	0 - 20	0 - 20
Beryllium	98	98	0.2	99	97	1.3	75 - 125	0 - 20	0 - 20
Cadmium	101	100	1.0	94	94	0.3	75 - 125	0 - 20	0 - 20
Chromium	98	99	0.2	101	99	1.5	75 - 125	0 - 20	0 - 20
Cobalt	102	101	1.0	97	98	0.3	75 - 125	0 - 20	0 - 20
Copper	100	100	0.5	102	103	1.2	75 - 125	0 - 20	0 - 20
Lead	102	101	0.7	97	97	0.6	75 - 125	0 - 20	0 - 20
Molybdenum	102	101	0.4	108	108	0.6	75 - 125	0 - 20	0 - 20
Nickel	102	101	1.2	97	96	0.1	75 - 125	0 - 20	0 - 20
Selenium	100	100	0.3	90	89	0.4	75 - 125	0 - 20	0 - 20
Silver	101	98	2.4	87	85	2.2	75 - 125	0 - 20	0 - 20
Thallium	100	98	1.9	98	99	0.7	75 - 125	0 - 20	0 - 20
Vanadium	101	101	0.8	100	101	1.1	75 - 125	0 - 20	0 - 20
Zinc	104	103	0.9	101	101	0.3	75 - 125	0 - 20	0 - 20

Method #		EPA 7471A								
QC Reference #		70725		Date Analyzed: 1/11/2018			Technician: JEN			
Samples		004 006								
Results				Control Ranges						
	LCS %REC	LCS %DUP	LCS %RPD		LCS %REC		LCS %RPD			
Mercury	101	100	1		75 - 125		0 - 25			

Method # EPA 8015B									
QC Reference #		70705		Date Analyzed: 1/10/2018				Technician: VS	
Samples		001	002	003	004	005	006		
Results							Control Ranges		
		LCS %REC		SPIKE %REC		SPIKE %DUP		SPIKE %RPD	
C13-C22		91		98		93		5.0	

Method #		EPA 8015M											
QC Reference #		70701		Date Analyzed: 1/10/2018				Technician: AR					
Samples		001	002	003	004	005	006						
Results							Control Ranges						
		LCS %REC		LCS %DUP		LCS %RPD		LCS %REC		LCS %RPD			
Gasoline (C4-C12)		93		101		8.0		70 - 130		0 - 25			



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## QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING

**1801-00095**

Date Reported	01/11/2018
Date Received	01/10/2018
Date Sampled	01/10/2018

**Project: TRUCK REPAIR**

**No method blank results were above reporting limit**

*Respectfully Submitted:*

*Ken Zheng*

Ken Zheng - President

*For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.*



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## QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING  
 PACIFIC PALISADES, CA 90272

1801-00095

Date Reported 01/11/2018  
 Date Received 01/10/2018  
 Date Sampled 01/10/2018  
 Invoice No. 81497  
 Customer # G073  
 Customer P.O.

Project: TRUCK REPAIR

Method #		EPA 6010B							
QC Reference #		70713	Date Analyzed: 1/11/2018			Technician: TLB			
Samples		004	006						
Results							Control Ranges		
	LCS %REC	LCS %DUP	LCS %RPD	SPIKE %REC	SPIKE %DUP	SPIKE %RPD	LCS %REC	LCS %RPD	SPIKE %RPD
Antimony	99	105	5.4	102	101	1.3	75 - 125	0 - 20	0 - 20
Arsenic	101	100	0.9	98	98	0.5	75 - 125	0 - 20	0 - 20
Barium	101	102	1.4	105	104	1.1	75 - 125	0 - 20	0 - 20
Beryllium	98	98	0.2	99	97	1.3	75 - 125	0 - 20	0 - 20
Cadmium	101	100	1.0	94	94	0.3	75 - 125	0 - 20	0 - 20
Chromium	98	99	0.2	101	99	1.5	75 - 125	0 - 20	0 - 20
Cobalt	102	101	1.0	97	98	0.3	75 - 125	0 - 20	0 - 20
Copper	100	100	0.5	102	103	1.2	75 - 125	0 - 20	0 - 20
Lead	102	101	0.7	97	97	0.6	75 - 125	0 - 20	0 - 20
Molybdenum	102	101	0.4	108	108	0.6	75 - 125	0 - 20	0 - 20
Nickel	102	101	1.2	97	96	0.1	75 - 125	0 - 20	0 - 20
Selenium	100	100	0.3	90	89	0.4	75 - 125	0 - 20	0 - 20
Silver	101	98	2.4	87	85	2.2	75 - 125	0 - 20	0 - 20
Thallium	100	98	1.9	98	99	0.7	75 - 125	0 - 20	0 - 20
Vanadium	101	101	0.8	100	101	1.1	75 - 125	0 - 20	0 - 20
Zinc	104	103	0.9	101	101	0.3	75 - 125	0 - 20	0 - 20

Method #		EPA 7471A								
QC Reference #		70725		Date Analyzed: 1/11/2018			Technician: JEN			
Samples		004 006								
Results				Control Ranges						
	LCS %REC	LCS %DUP	LCS %RPD		LCS %REC	LCS %RPD				
Mercury	101	100	1		75 - 125	0 - 25				

Method # EPA 8015B									
QC Reference #		70705		Date Analyzed: 1/10/2018				Technician: VS	
Samples		001	002	003	004	005	006		
Results							Control Ranges		
		LCS %REC		SPIKE %REC		SPIKE %DUP		SPIKE %RPD	
C13-C22		91		98		93		5.0	

Method #		EPA 8015M											
QC Reference #		70701		Date Analyzed: 1/10/2018				Technician: AR					
Samples		001	002	003	004	005	006						
Results							Control Ranges						
		LCS %REC		LCS %DUP		LCS %RPD		LCS %REC		LCS %RPD			
Gasoline (C4-C12)		93		101		8.0		70 - 130		0 - 25			

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**QUALITY CONTROL DATA REPORT****HILLMANN CONSULTING****1801-00095**

<b>Date Reported</b>	<b>01/11/2018</b>
<b>Date Received</b>	<b>01/10/2018</b>
<b>Date Sampled</b>	<b>01/10/2018</b>

**Project: TRUCK REPAIR****No method blank results were above reporting limit***Respectfully Submitted:*

Ken Zheng - President

*For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.*

Client Name <b>Hillman Consulting</b>		Chilled <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Seal <input type="checkbox"/>		Analyses Requested										Turn Around Time Requested <input checked="" type="checkbox"/> Rush 8 12 24 48 Hours <input type="checkbox"/> Normal																			
E-mail <b>dan@gsengineering.net</b>		Project Site <b>8978 HAVEN AVE., RANCHO CUCAMUNGUA</b>		Sample Collection		Matrix Type		Sample Preserve		No., type & size of container		EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8081A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		Remarks			
Address <b>1745 W. ORANGEWOOD AVENUE, ALAVIDE</b>		Report Attention <b>DAN LUKAS</b>		Phone # <b>(916) 206-3911</b>		Sampled By <b>DAN LUKAS</b>																											
Project Name <b>TRUCK REMED</b>		Sample ID		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time			
Lab #		Client		Sample ID		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date			
1		B1-10		11/10/18		8:30		SOIL		DUE		AQUATIC																					
2		B2-10		11/10/18		9:00																											
3		B3-5		11/10/18		9:15																											
4		B4-5		11/10/18		9:30																											
5		B5-5		11/10/18		9:45																											
6		B6-5		11/10/18		10:00																											

Relinquished By <b>Dan Lukas</b>		Company <b>Hillman</b>		Date <b>11/10/18</b>		Time <b>12:00</b>		Received By <b>[Signature]</b>		Company <b>ARL</b>		Date <b>11/01/18</b>		Time <b>12:45</b>		Note: Samples are discarded 30 days after results are reported unless other arrangements are made.	
Matrix Code:		DW=Drinking Water GW=Ground Water WW=Waste Water SD=Solid Waste		Preservative Code		IC=Ice HC=HCl HN=HNO3		SH=NaOH ST=Na2S2O3 HS=H2SO4		Sample Container Types: T=Tedlar Air Bag G=Glass Container ST=Steel Tube		B=Brass Tube P=Plastic Bottle V=VOA Vial		E=EnCore			





## Sample Acceptance Checklist

CLIENT: GSAWORK ORDER NUMBER: 1801-00095**Temperature:** (Criteria: 0.0°C-6.0°C)Sample Temp. (w/CF) °C(w/CF) 4.8°C

- ☐ Sample(s) outside temperature criteria: PM 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

**CUSTODY SEAL:**

Cooler ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present  
Sample(s) ☐ Present and Intact ☐ Present and Not Intact ☒ Not Present

**Sample Condition:**

	Yes	No	N/A
Was a COC received	✓		
Were sample IDs present?	✓		
Were sampling dates & times present?	✓		
Was a relinquished signature present?	✓		
Were the tests required clearly indicated?	✓		
Were all samples sealed in plastic bags?		✓	
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of samples sent for tests indicated?	✓		
Was there headspace in VOA vials?			✓
Were the containers labeled with correct preservatives?			✓

**Explanations/Comments:****Notification:**

For discrepancies, how was the Project Manager notified? Verbal

Verbal: PM Initials: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Email: Send to: \_\_\_\_\_ Data/Time: \_\_\_\_\_

Project Manager's response: \_\_\_\_\_

Completed By: J. HuangDate: 1/10/2018

A R Laboratories  
1650 S. Grove Ave., Suite C, Ontario, CA 91761  
PH: 951-779-0310 Fax: 951-779-0344  
Email: office@arlaboratories.com



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## CASE NARRATIVE

Authorized Signature Name / Title (print)

Ken Zheng, President

Signature / Date

 Ken Zheng, President  
01/11/2018 10:45:27

Laboratory Job No. (Certificate of Analysis No.)

1801-00094

Project Name / No.

TRUCK REPAIR

Dates Sampled (from/to)

01/10/18 To 01/10/18

Dates Received (from/to)

01/10/18 To 01/10/18

Dates Reported (from/to)

01/11/18 To 1/11/2018

Chains of Custody Received

Yes

Comments:

### Subcontracting

Organic Analyses

No analyses sub-contracted

### Sample Condition(s)

All samples intact

### Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
--------	---------	--------	------	-------	----	--------	---------	--------	------	-------	----



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## CERTIFICATE OF ANALYSIS

1801-00094

HILLMANN CONSULTING  
DAN LOUKS  
1745 W. ORANGEWOOD AVE.  
ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>SG1-10</b>						Date & Time Sampled:	01/10/18	@ 11:30
Sample Matrix: <b>Soil Vapor</b>								
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>SG1-10</b>					Date & Time Sampled:		01/10/18	@ 11:30
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 SG1-10					Date & Time Sampled:		01/10/18	@ 11:30
Sample Matrix: Soil Vapor								
.....continued								
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	114		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	104		%REC	EPA 8260B		70-130	01/10/18	AR
Bromofluorobenzene	103		%REC	EPA 8260B		70-130	01/10/18	AR
Sample: 002 SG2-10					Date & Time Sampled:		01/10/18	@ 11:40
Sample Matrix: Soil Vapor								
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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Date Reported 01/11/18  
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Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>SG2-10</b>					Date & Time Sampled:		01/10/18	@ 11:40
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>SG2-10</b>					Date & Time Sampled:		01/10/18	@ 11:40
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	113		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	105		%REC	EPA 8260B		70-130	01/10/18	AR

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## CERTIFICATE OF ANALYSIS

1801-00094

HILLMANN CONSULTING  
DAN LOUKS  
1745 W. ORANGEWOOD AVE.  
ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 <b>SG2-10</b>					Date & Time Sampled:		01/10/18	@ 11:40
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
Bromofluorobenzene	102		%REC	EPA 8260B		70-130	01/10/18	AR
Sample: 003 <b>SG3-5</b>					Date & Time Sampled:		01/10/18	@ 11:50
Sample Matrix: <b>Soil Vapor</b>								
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>SG3-5</b>					Date & Time Sampled:		01/10/18	@ 11:50
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>SG3-5</b> Sample Matrix: <b>Soil Vapor</b> .....continued					Date & Time Sampled:		01/10/18 @ 11:50	
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	112		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	105		%REC	EPA 8260B		70-130	01/10/18	AR
Bromofluorobenzene	103		%REC	EPA 8260B		70-130	01/10/18	AR
Sample: 004 <b>SG4-5</b> Sample Matrix: <b>Soil Vapor</b>					Date & Time Sampled:		01/10/18 @ 12:00	
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>SG4-5</b>					Date & Time Sampled:		01/10/18	@ 12:00
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>SG4-5</b>					Date & Time Sampled:		01/10/18	@ 12:00
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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## CERTIFICATE OF ANALYSIS

1801-00094

HILLMANN CONSULTING  
DAN LOUKS  
1745 W. ORANGEWOOD AVE.  
ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 <b>SG4-5</b> Sample Matrix: <b>Soil Vapor</b> .....continued							Date & Time Sampled: 01/10/18 @ 12:00	
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	110		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	105		%REC	EPA 8260B		70-130	01/10/18	AR
Bromofluorobenzene	100		%REC	EPA 8260B		70-130	01/10/18	AR
Sample: 005 <b>SG5-5</b> Sample Matrix: <b>Soil Vapor</b>							Date & Time Sampled: 01/10/18 @ 12:10	
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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Cust # G073  
Permit Number  
Customer P.O.

**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 <b>SG5-5</b>					Date & Time Sampled:		01/10/18	@ 12:10
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

Project: TRUCK REPAIR

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 <b>SG5-5</b> Sample Matrix: <b>Soil Vapor</b> .....continued					Date & Time Sampled:		01/10/18	@ 12:10
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	112		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	100		%REC	EPA 8260B		70-130	01/10/18	AR
Bromofluorobenzene	99		%REC	EPA 8260B		70-130	01/10/18	AR
Sample: 006 <b>SG6-5</b> Sample Matrix: <b>Soil Vapor</b>					Date & Time Sampled:		01/10/18	@ 12:20
[VOCs by GCMS]								
Acetone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
t-Amyl Methyl Ether (TAME)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Benzene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>SG6-5</b>					Date & Time Sampled:		01/10/18	@ 12:20
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
Bromobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromodichloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromoform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Bromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
t-Butanol (TBA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
2-Butanone (MEK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
n-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
sec-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
tert-Butylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Carbon Disulfide	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Carbon Tetrachloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
Chlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloroform	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Chloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Chlorotoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromochloromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromoethane (EDB)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dibromo-3-Chloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dibromomethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,4-Dichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Dichlorodifluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2-Dichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,2-Dichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

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**Project: TRUCK REPAIR**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>SG6-5</b>					Date & Time Sampled:		01/10/18	@ 12:20
Sample Matrix: <b>Soil Vapor</b>								
.....continued								
1,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2,2-Dichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
cis-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
trans-1,3-Dichloropropene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Diisopropyl Ether (DiPE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Ethyl-t-Butyl Ether (EtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Hexachlorobutadiene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
2-Hexanone	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Isopropylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
4-Isopropyltoluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Methylene Chloride	<0.1		µg/L	EPA 8260B	1.0	0.1	01/10/18	AR
4-Methyl-2-Pentanone (MIBK)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
Methyl-t-butyl Ether (MtBE)	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Naphthalene	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
n-Propylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Styrene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2,2-Tetrachloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Tetrachloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Toluene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,4-Trichlorobenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,1-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,1,2-Trichloroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichloroethene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,2,3-Trichloropropane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorofluoromethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Trichlorotrifluoroethane	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced, wholly or in part, for advertising or other purposes without approval from the laboratory.

USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research



# A & R Laboratories, Inc.

1650 S. GROVE AVE., SUITE C

ONTARIO, CA 91761

951-779-0310

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FDA#	2030513
LA City#	10261
ELAP#s	2789
	2790
	2122

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FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

## CERTIFICATE OF ANALYSIS

1801-00094

HILLMANN CONSULTING  
DAN LOUKS  
1745 W. ORANGEWOOD AVE.  
ORANGE, CA 92868

Date Reported 01/11/18  
Date Received 01/10/18  
Invoice No. 81493  
Cust # G073  
Permit Number  
Customer P.O.

Project: TRUCK REPAIR

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>SG6-5</b> Sample Matrix: <b>Soil Vapor</b> .....continued					Date & Time Sampled:		01/10/18 @ 12:20	
1,2,4-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
1,3,5-Trimethylbenzene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
Vinyl Chloride	<0.050		µg/L	EPA 8260B	1.0	0.050	01/10/18	AR
m,p-Xylenes	<0.20		µg/L	EPA 8260B	1.0	0.20	01/10/18	AR
o-Xylene	<0.10		µg/L	EPA 8260B	1.0	0.10	01/10/18	AR
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<1.0		µg/L	EPA 8260B	1.0	1.0	01/10/18	AR
[VOC Surrogates]								
Dibromofluoromethane	114		%REC	EPA 8260B		70-130	01/10/18	AR
Toluene-D8	101		%REC	EPA 8260B		70-130	01/10/18	AR
Bromofluorobenzene	102		%REC	EPA 8260B		70-130	01/10/18	AR

Respectfully Submitted:

Ken Zheng - Lab Director

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.  
B1 = BOD dilution water is over specifications. The reported result may be biased high.  
D = Surrogate recoveries are not calculated due to sample dilution.  
E = Estimated value; Value exceeds calibration level of instrument.  
H = Analyte was prepared and/or analyzed outside of the analytical method holding time  
I = Matrix Interference.  
J = Analyte concentration detected between RL and MDL.  
Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.  
S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor  
RL = Reporting Limit, Adjusted by DF  
MDL = Method Detection Limit, Adjusted by DF  
Qual = Qualifier  
Tech = Technician

As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



# A & R Laboratories, Inc.

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FDA#	2030513
LA City#	10261
ELAP#s	2789
	2790
	2122

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 FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

## QUALITY CONTROL DATA REPORT

HILLMANN CONSULTING  
 PACIFIC PALISADES, CA 90272

1801-00094

Date Reported 01/11/2018  
 Date Received 01/10/2018  
 Date Sampled 01/10/2018  
 Invoice No. 81493  
 Customer # G073  
 Customer P.O.

Project: TRUCK REPAIR

Method # EPA 8260B

QC Reference # 70692 Date Analyzed: 1/10/2018 Technician: AR

Samples 001 002 003 004 005 006

### Results

LCS %DUP

1,1-Dichloroethene	103
Benzene	103
Chlorobenzene	109
Toluene	108
Trichloroethene	118

No method blank results were above reporting limit

Respectfully Submitted:

*Ken Zheng*

Ken Zheng - President

For any feedback concerning our services, please contact Jenny Jiang, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at office@arlaboratories.com.



[illegible]

Matrix Code:

DW=Drinking Water  
GW=Ground Water  
WW=Waste Water  
SD=Solid Waste

SL=Sludge  
SS=Soil/Sediment  
AR=Air  
PP=Pure Product

Preservative Code

$$\begin{array}{l} \text{IC=Ice} \\ \text{HC=HCl} \\ \text{HN=HNO}_3 \end{array}$$

SH=NaOH  
ST=Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>  
HS=H<sub>2</sub>SO<sub>4</sub>

\* Sample Container Types:

T=Tedlar Air Bag  
G=Glass Container  
ST= Steel Tube

B= Brass Tube  
P=Plastic Bottle  
V=VOA Via!

E= EnCore

# APPENDIX C

## Drilling Logs



## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B1

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 10 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe **DRILL METHOD** GeoProbe

**DRILLER** Roland **LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1			ML	Sandy SILT; brown, very fine grained sand, loose, dry, no odor.
10			<1	B1-10		SM	Silty SAND; brown, very fine grained, loose, dry, no odor.  Install Probe SG1 at 10 feet. Seal with bentonite and remove after soil gas sampling.

## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B2

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 10 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_

**LENGTH** \_\_\_\_\_

**SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_

**LENGTH** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe

**DRILL METHOD** GeoProbe

**DRILLER** Roland

**LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1			ML	Sandy SILT; brown, very fine grained sand, loose, dry, no odor.
10			<1	B2-10		SM	Silty SAND; brown, very fine grained, 10% fine gravel, loose, dry, no odor.  Install Probe SG2 at 10 feet. Seal with bentonite and remove after soil gas sampling.

## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B3

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 5 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe

**DRILL METHOD** GeoProbe

**DRILLER** Roland

**LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1	B3-5		ML	<p>Sandy SILT; brown, very fine grained sand, hard, dry, no odor.</p> <p>Install Probe SG3 at 5 feet. Seal with bentonite and remove after soil gas sampling.</p>

## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B4

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 5 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_

**LENGTH** \_\_\_\_\_

**SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_

**LENGTH** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe

**DRILL METHOD** GeoProbe

**DRILLER** Roland

**LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1	B4-5		ML	<p>Sandy SILT; brown, very fine grained sand, hard, dry, no odor.</p> <p>Install Probe SG4 at 5 feet. Seal with bentonite and remove after soil gas sampling.</p>

## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B5

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 5 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_

**SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe

**DRILL METHOD** GeoProbe

**DRILLER** Roland

**LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1	B5-5		SM	<p>Silty SAND; brown, very fine sand, hard, no odor.</p> <p>Install Probe SG5 at 5 feet. Seal with bentonite and remove after soil gas sampling.</p>

## DRILL/LITHOLOGIC LOG

**BORING/WELL NUMBER** B6

**PROJECT** Light Industrial Property

**OWNER** \_\_\_\_\_

**LOCATION** 8978 Haven Avenue, Rancho Cucamonga, CA

**PROJECT NUMBER** \_\_\_\_\_

**DATE DRILLED** January 10, 2018

**TOTAL DEPTH OF HOLE** 5 Feet

**SURFACE ELEVATION** \_\_\_\_\_

**DEPTH TO WATER** \_\_\_\_\_

**SCREEN: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **SLOT SIZE** \_\_\_\_\_

**CASING: DIA.** \_\_\_\_\_ **LENGTH** \_\_\_\_\_ **TYPE** \_\_\_\_\_

**DRILLING COMPANY** Kehoe **DRILL METHOD** GeoProbe

**DRILLER** Roland **LOG BY** Dan Louks

DEPTH (FEET)	WELL CONST		PID (PPM)	SAMPLES		SOIL CLASS (USCS)	DESCRIPTION/SOIL CLASSIFICATION (COLOR, TEXTURE, STRUCTURES)
	PIPE	FILL		NUMBER	BLOW		
5			<1	B6-5		ML	<p>Sandy SILT; brown, very fine grained sand, dry, no odor.</p> <p>Install Probe SG6 at 5 feet. Seal with bentonite and remove after soil gas sampling.</p>



## APPENDIX D

### Soil Gas Monitoring Data

## SOIL GAS MONITORING DATA FORM

**PROJECT:** Light Industrial Property

**LOCATION:** 8978 Haven Avenue, Rancho Cucamonga, California

**DATE:** January 10, 2018

	VAPOR PROBE INFO							
PROBE ID	SG1	SG2	SG3	SG4	SG5	SG6		
PROBE DEPTH (ft)	10	10	5	5	5	5		
	EXTRACTION DATA							
Applied Vacuum (in. WC)	5.0	5.0	5.0	5.0	5.0	5.0		
FLOW (L/min)	0.2	0.2	0.2	0.2	0.2	0.2		
Pore Volumes (borehole - sand pack)	3	3	3	3	3	3		
	MONITORING DATA							
OXYGEN (%)	17.9	17.7	18.3	19.1	18.7	19.1		
CARBON DIOXIDE (%)	0.32	0.28	0.31	0.29	0.48	0.29		
VOC by PID (ppm)	0.0	0.0	0.0	0.0	0.0	0.0		

	VAPOR PROBE INFO							
PROBE ID								
PROBE DEPTH (ft)								
	EXTRACTION DATA							
Applied Vacuum (in. WC)								
FLOW (L/min)								
Pore Volumes (borehole - sand pack)								
	MONITORING DATA							
OXYGEN (%)								
CARBON DIOXIDE (%)								
VOC by PID (ppm)								

**REMARKS:** \_\_\_\_\_

\_\_\_\_\_ **SAMPLED BY:** DL \_\_\_\_\_

**APPENDIX D**  
**HISTORICAL RECORDS DOCUMENTATION**



8978 Haven Avenue

8978 Haven Avenue

Rancho Cucamonga, CA 91730

Inquiry Number: 5074644.9

October 12, 2017

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Aerial Photo Decade Package

10/12/17

**Site Name:**

8978 Haven Avenue  
8978 Haven Avenue  
Rancho Cucamonga, CA 91731  
EDR Inquiry # 5074644.9

**Client Name:**

Hillmann Environmental Co.  
1745 W Orangewood Avenue  
Orange, CA 92868-0000  
Contact: Kristine Savona



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

<b><i>Year</i></b>	<b><i>Scale</i></b>	<b><i>Details</i></b>	<b><i>Source</i></b>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 03, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: October 16, 1959	USDA
1953	1"=500'	Flight Date: February 02, 1953	USDA
1949	1"=500'	Flight Date: May 21, 1949	USDA
1938	1"=500'	Flight Date: May 27, 1938	USDA

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INQUIRY #: 5074644.9

YEAR: 2012

— = 500'







INQUIRY #: 5074644.9

YEAR: 2010

— = 500'







INQUIRY #: 5074644.9

YEAR: 2009

— = 500'







INQUIRY #: 5074644.9

YEAR: 2006

— = 500'







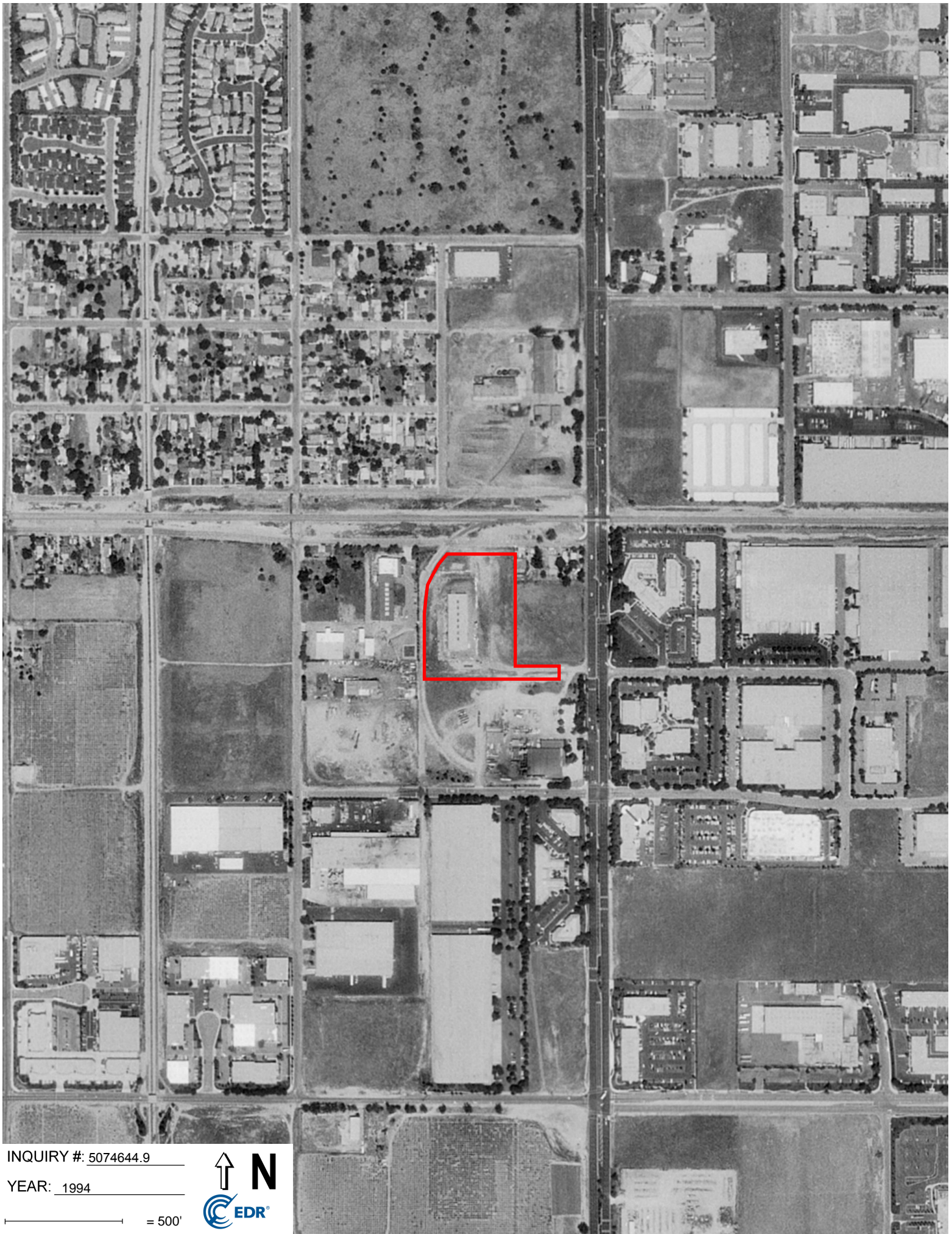
INQUIRY #: 5074644.9

YEAR: 2005

— = 500'







INQUIRY #: 5074644.9

YEAR: 1994

— = 500'







INQUIRY #: 5074644.9

YEAR: 1989

— = 500'







INQUIRY #: 5074644.9

YEAR: 1985

— = 500'







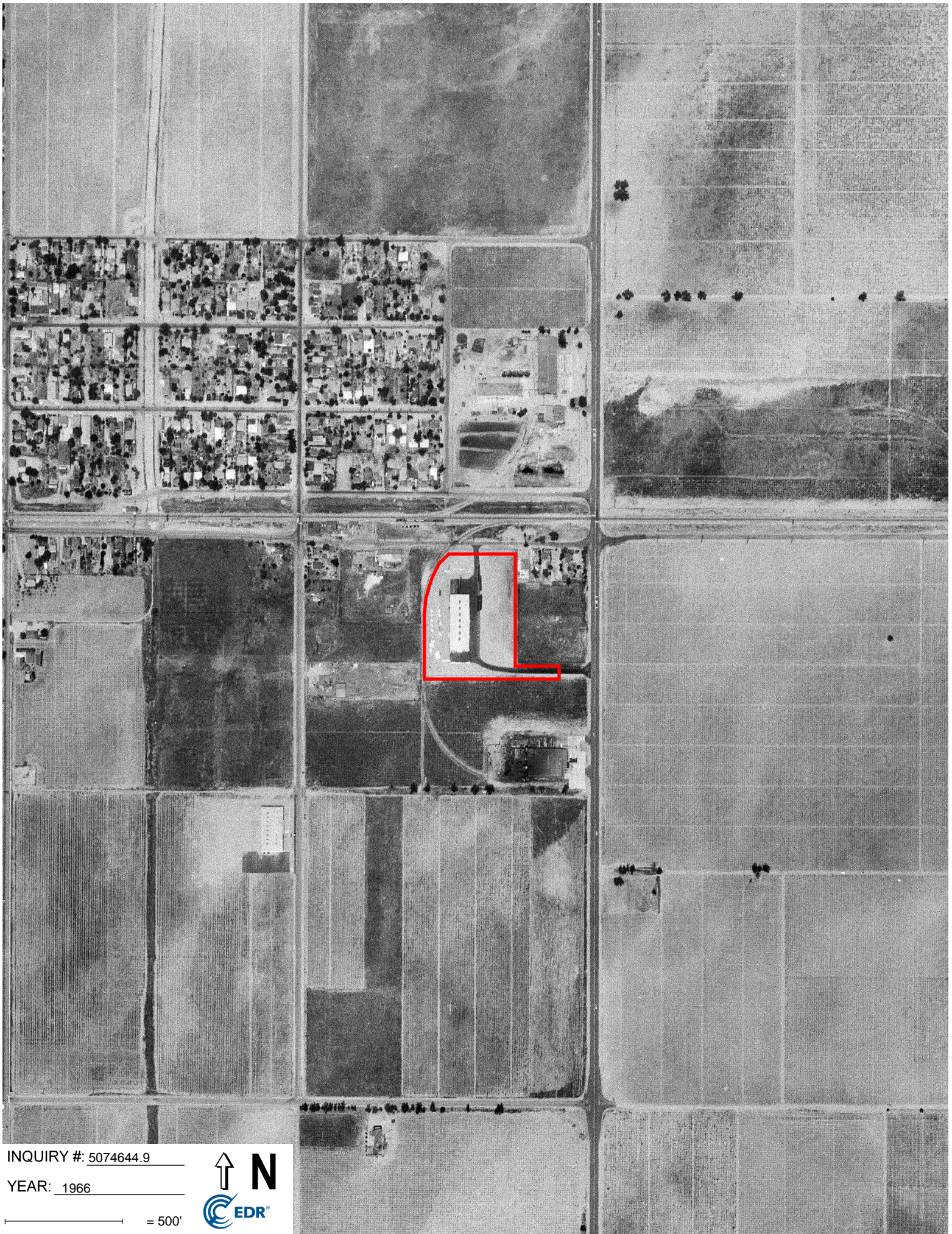
INQUIRY #: 5074644.9

YEAR: 1975

— = 500'







INQUIRY #: 5074644.9

YEAR: 1966

— = 500'







INQUIRY #: 5074644.9

YEAR: 1959

— = 500'







INQUIRY #: 5074644.9

YEAR: 1953

— = 500'







INQUIRY #: 5074644.9

YEAR: 1949

— = 500'







INQUIRY #: 5074644.9

YEAR: 1938

— = 500'



**8978 Haven Avenue**

8978 Haven Avenue  
Rancho Cucamonga, CA 91730

Inquiry Number: 5074644.5  
October 11, 2017

## 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 1922 through 2014. 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.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. 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>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2008	Haines Company, Inc.	X	X	X	-
2003	Haines & Co Publishers	X	X	X	-
2002	Cole Information Services	-	-	-	-
1996	GTE Directories	-	-	-	-
1995	GTE Directories	X	X	X	-
1991	GTE California Incorporated	-	-	-	-
1990	GTE	X	X	X	-
1985	GTE	X	X	X	-
1981	General Telephone Company of California	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1980	GTE General Telephone Company of California	X	X	X	-
1975	GTE Directories	-	X	X	-
1970	General Telephone Company of California	-	X	X	-
1965	Luskey Brothers & Co	-	-	-	-
1964	Luskey Brothers & Co	-	-	-	-
1961	Luskey Brothers& Co Publishers	-	-	-	-
1960	General Telephone Company Publishers	-	X	X	-
1956	General Telephone Company Publishers	-	X	X	-
1955	Luskey Brothers Co Publishers	-	-	-	-
1951	Los Angeles Directory Company Publishers	-	-	-	-
1950	The Pacific Telephone and Telegraph Co	-	-	-	-
1949	San Bernardino Directory Co. Publishers	-	-	-	-
1946	Los Angeles Directory Company Publishers	-	-	-	-
1945	Southern California Telephone Company	-	-	-	-
1942	San Bernardino Directory Co Publisher	-	-	-	-
1941	Associated Telephone Company Limited	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Co.	-	-	-	-
1936	San Bernardino Directory Co Publisher	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	San Bernardino Directory Co Publisher	-	-	-	-
1926	Los Angeles Directory Co Publisher	-	-	-	-
1923	Los Angeles Directory Company	-	-	-	-
1922	R.L. Polk & Co Publishers	-	-	-	-

## EXECUTIVE SUMMARY

### SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
9001 Center Ave	Client Entered	
9007 Center Ave	Client Entered	X
10355 8th St	Client Entered	X
9060 Haven Ave	Client Entered	X
9000 Haven Ave	Client Entered	
10459 8th St	Client Entered	X
10417 8th St	Client Entered	

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

8978 Haven Avenue  
Rancho Cucamonga, CA 91730

#### FINDINGS DETAIL

Target Property research detail.

#### HAVEN AVE

##### 8978 HAVEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DISTRIBTN TECHNOLOGIES	Haines Company, Inc.
2003	DISTRIBTN TECHNOLOGIES	Haines & Co Publishers
1995	EXCALIBUR MACHINERY	GTE Directories
	KAYE PATTERNS	GTE Directories
	SUPERIOR METAL TRUSS	GTE Directories
1990	West Coast Netting Inc	GTE
	West Coast North American mvng	GTE
1985	WEST CST NETTING INC	GTE
1980	WEST CST NETTING INC	GTE General Telephone Company of California



## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### 8TH

##### **10463 8TH**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Morales Maria	GTE

##### **10479 8TH**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Wecor	GTE

##### **10489 8TH**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Mendoza Reyna	GTE
1975	Chagolla Pedro	GTE Directories

#### 8th St

##### **10355 8th St**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	UTILITY TRAILER	Haines Company, Inc.
2003	EXCELLON AUTMTN DIV	Haines & Co Publishers
1995	EXCELLON AUTOMATION	GTE Directories
1985	EXCELLON AUTOMATION	GTE

##### **10459 8th St**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SPEEDWAY MUFFLER	EDR Digital Archive
2010	SPEEDWAY MUFFLER	EDR Digital Archive
2008	SPEEDWAY MUFFLER	Haines Company, Inc.
2003	JENNER David	Haines & Co Publishers
	SPEEDWAY MUFFLER	Haines & Co Publishers
1995	SPEEDWAY MUFFLER	GTE Directories
1990	SPEEDWAY MUFFLER	GTE
1985	SPEEDWAY MUFFLER	GTE
1980	JENNER RICHARD	GTE General Telephone Company of California

## FINDINGS

### **8TH ST**

#### **10463 8TH ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	FERNANDEZ Estella	Haines Company, Inc.
	MORALES Albert	Haines Company, Inc.
	CAMPA Myra	Haines Company, Inc.
2003	MORALES Albert	Haines & Co Publishers
1995	Morales Maria	GTE Directories

#### **10479 8TH ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DANIELS HEATING & AIR COND	Haines Company, Inc.
2003	WHITEHEAD Frank	Haines & Co Publishers
1995	WECOR	GTE Directories
1980	VIKING STEEL PRODS	GTE General Telephone Company of California

#### **10483 8TH ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	XXXX	Haines Company, Inc.
2003	MARTINEZ Manuel	Haines & Co Publishers

#### **10489 8TH ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	CORRAL Eleuterio	Haines Company, Inc.
2003	CORRAL Manuel	Haines & Co Publishers
	MALDONADO Cesar	Haines & Co Publishers
	MENDOZA Gregoria	Haines & Co Publishers
1995	Mendoza Gregoria	GTE Directories
1985	CHAGOLLA P	GTE
1980	CHAGOLLA P	GTE General Telephone Company of California

### **ACACIA**

#### **10532 ACACIA**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	REMLINGER ROGER R atty	GTE
	REMES ALLEN S atty	GTE
	MORALES WILLIAM J atty	GTE
	JIMENEZ MONICA M atty	GTE

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	DONG DANIEL L atty	GTE
	Heath Zenith Computers	GTE

### 10572 ACACIA

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Geiger Bros West	GTE
	Whalen Mark	GTE

### 10574 ACACIA

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Lite Bites	GTE
	HOT OFF THE PRESS	GTE
	HOPPERS DRAFTING FURNITURE & EQUIPMENT	GTE

## ACACIA CT

### 10532 ACACIA CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Seashore Construction	GTE
	Seasly Craig	GTE
	Seastrom Philip G atty	GTE
	Krystyna Jackson Hairtech	GTE

### 10572 ACACIA CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Rancho Cucamonga Seventh Day Adventist Church	GTE
	Cad Cut Engineering Inc	GTE
	RANCHO CUCAMONGA TIMES	GTE
	Royce Electronic Products Inc	GTE
	Strictly Custom Interiors	GTE

### 10574 ACACIA CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	Hunsaker & Associates	GTE

## FINDINGS

### **Acacia St**

#### **10532 Acacia St**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2014	PALMIER HOLDINGS INC	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive
	TREND REALTORS	EDR Digital Archive
	WOLDEMARIAM GEBRESELASSIE	EDR Digital Archive
	FRESENIUS MED CARE W WLOW LLC	EDR Digital Archive
	LEIGHTON CONSULTING INC	EDR Digital Archive
	YOU DONY PARTY INC	EDR Digital Archive
	BIO-MDCAL APPLICATIONS CAL INC	EDR Digital Archive
	YOU DONY PARTY INC	EDR Digital Archive
	BIO-MDCAL APPLICATIONS CAL INC	EDR Digital Archive
	PALMIER HOLDINGS INC	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive
	TREND REALTORS	EDR Digital Archive
	WOLDEMARIAM GEBRESELASSIE	EDR Digital Archive
	FRESENIUS MED CARE W WLOW LLC	EDR Digital Archive
	LEIGHTON CONSULTING INC	EDR Digital Archive
	NEW DAY FUNDING CORPORATION	EDR Digital Archive
	SYNERGY ONE REAL ESTATE	EDR Digital Archive
	STEWART INVESTIGATIVE SVCS INC	EDR Digital Archive
	NEW DAY FUNDING CORPORATION	EDR Digital Archive
	SYNERGY ONE REAL ESTATE	EDR Digital Archive
	STEWART INVESTIGATIVE SVCS INC	EDR Digital Archive
2010	FRESENIUS MEDICAL CARE CA	EDR Digital Archive
	MC CRUMMEN GARY & LINDA	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive
	MC CRUMMEN GARY & LINDA	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive
	FRESENIUS MEDICAL CARE CA	EDR Digital Archive
	LEIGHTON CONSULTING INC	EDR Digital Archive
	TREND REALTORS	EDR Digital Archive
	LEADERSCORP FINANCIAL INC	EDR Digital Archive
	KFOURY INVESTMENT LLC	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive
	BIO-MDCAL APPLICATIONS CAL INC	EDR Digital Archive
	BIO-MDCAL APPLICATIONS CAL INC	EDR Digital Archive



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	LEIGHTON CONSULTING INC	EDR Digital Archive
	LEADERSCORP FINANCIAL INC	EDR Digital Archive
	TREND REALTORS	EDR Digital Archive
	KFOURY INVESTMENT LLC	EDR Digital Archive
	UNISOURCE WORLDWIDE INC	EDR Digital Archive

### **ACACIA ST**

#### **10532 ACACIA ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	UNISOURCE	Haines Company, Inc.
	SIGN & CLOSE INC	Haines Company, Inc.
	PAC MEDICINE SERVCIES	Haines Company, Inc.
	LEIGHTON GROUP INC	Haines Company, Inc.
	FRENSENIUS MEDICAL CARE	Haines Company, Inc.
2003	UNISOURCE	Haines & Co Publishers
	UNISOURCE	Haines & Co Publishers
	UNISOURCE	Haines & Co Publishers
	FRENSENIUS MED CRE DIALYSIS SV	Haines & Co Publishers
	CONTL GRAPHICS	Haines & Co Publishers
1995	B PRIMERICA FINANCIAL SVCS	GTE Directories
	DAMON REFERENCE	GTE Directories
	Building	GTE Directories

#### **10572 ACACIA ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	GEIGER BROS WEST	Haines Company, Inc.
	JDR TECHNICAL SERVICE	Haines Company, Inc.
	OPTIMUM MANUFACTURING INC	Haines Company, Inc.
	REALITY WORLD RANCHO	Haines Company, Inc.
	WIA CORPORATION	Haines Company, Inc.
	TELAID	Haines Company, Inc.
2003	TADEMARK INDUSTRIES	Haines & Co Publishers
	TELAID	Haines & Co Publishers
	STEWART INVESTIGATIVE SERV INC	Haines & Co Publishers
	SKY COURIER	Haines & Co Publishers
	PRIMARY COMPUTER SERVICES	Haines & Co Publishers
	PERFRMNC FLOORS	Haines & Co Publishers
	LIVING WATERS MINISTRIES	Haines & Co Publishers

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Building	GTE Directories

### 10574 ACACIA ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	AMER WTR WRKS ASN CA NVDA SCTN	Haines Company, Inc.
	KWIK KOPY PRINTING	Haines Company, Inc.
	HAVEN PARK DELI	Haines Company, Inc.
	DELS PHARMACY	Haines Company, Inc.
	CARA LIMITED	Haines Company, Inc.
2003	HAVEN PARK DELI	Haines & Co Publishers
	CARA LIMITED	Haines & Co Publishers
	C&C VISION	Haines & Co Publishers
1995	SD KWIK KOPY PRINTING	GTE Directories
	3D HAVEN PARK DELI	GTE Directories
	7D SMART	GTE Directories
	Building ID NEW WORLD MEDICAL	GTE Directories
	2D VACTION IMAGES	GTE Directories

### CENTER AVE

#### 9007 CENTER AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SILVIA CONSTRUCTION INC	EDR Digital Archive
	CROSSROADS AUTO SERVICE INC	EDR Digital Archive
	DAYBREAK PROPERTIES INC	EDR Digital Archive
	DAYBREAK PLAZA LLC	EDR Digital Archive
	ONE CORPORATE PLAZA LLC	EDR Digital Archive

### Center Ave

#### 9007 Center Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DAYBREAK PROPERTIES	Haines Company, Inc.
	SILVIA CONSTRUCTION INC	Haines Company, Inc.
2003	SILVIA CONSTRUCTION INC	Haines & Co Publishers
1990	Liberty Construction	GTE
	MURPHY TRUCK & EQUIP RENTAL INC	GTE
1985	BROOKS ROOFING CO	GTE
	MURPHY TRUCK S EQUIP	GTE

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	GIAMPAPA DANL	GTE General Telephone Company of California
	MURPHY TRUCK & EQUIP	GTE General Telephone Company of California
1975	Case Steel	GTE Directories
	CASE P H CONSTRUCTION INC	GTE Directories
1970	n CASE P H CONSTR 987 46 Z	General Telephone Company of California

### HAVEN AVE

#### 8812 HAVEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	Cucamonga Pioneer Vineyard Assn	General Telephone Company Publishers
1956	Cucamonga Pioneer Vineyard Assn	General Telephone Company Publishers

#### 9060 HAVEN AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BASF CONSTRUCTION CHEM LLC	EDR Digital Archive
	MASTER BUILDERS	EDR Digital Archive
2010	MASTER BUILDERS	EDR Digital Archive
	BASF CONSTRUCTION CHEM LLC	EDR Digital Archive

### Haven Ave

#### 9060 Haven Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	BASF CONSTRUCTION CHEMICALS	Haines Company, Inc.
2003	MASTER BUILDERS DIV	Haines & Co Publishers
1995	MASTER BUILDERS	GTE Directories
	MASTER BUILDERS	GTE Directories
1985	MARTIN MARIETTA DAT	GTE
	MASTER BUILDERS	GTE
1980	MASTER BUILDERS	GTE General Telephone Company of California
	MASTER BLDRS DISPNSR	GTE General Telephone Company of California
1975	Master Builders Co	GTE Directories

## 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

8978 Haven Avenue

#### Address Not Identified in Research Source

2014, 2010, 2002, 1996, 1991, 1981, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

### 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

10355 8th St

#### Address Not Identified in Research Source

2014, 2010, 2002, 1996, 1991, 1990, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10417 8th St

2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10459 8th St

2014, 2010, 2002, 1996, 1991, 1981, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10459 8th St

2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10463 8TH

2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10463 8TH ST

2014, 2010, 2002, 1996, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10479 8TH

2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10479 8TH ST

2014, 2010, 2002, 1996, 1991, 1990, 1985, 1981, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10483 8TH ST

2014, 2010, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10489 8TH

2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1985, 1981, 1980, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

10489 8TH ST

2014, 2010, 2002, 1996, 1991, 1990, 1981, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922



## FINDINGS

**Address Not Identified in Research Source**

[illegible]

FINDINGS

**Address Researched**

9060 Haven Ave

**Address Not Identified in Research Source**

2014, 2010, 2002, 1996, 1991, 1990, 1981, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922



8978 Haven Avenue

8978 Haven Avenue

Rancho Cucamonga, CA 91730

Inquiry Number: 5074644.3

October 12, 2017

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## Certified Sanborn® Map Report

10/12/17

**Site Name:**

8978 Haven Avenue  
8978 Haven Avenue  
Rancho Cucamonga, CA 91731  
EDR Inquiry # 5074644.3

**Client Name:**

Hillmann Environmental Co.  
1745 W Orangewood Avenue  
Orange, CA 92868-0000  
Contact: Kristine Savona



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Hillmann Environmental Co. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

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### Certified Sanborn Results:

**Certification #** 61D6-4B55-ADA1

**PO #** NA

**Project** C3-6983

**Maps Provided:**

1929

1913



Sanborn® Library search results

Certification #: 61D6-4B55-ADA1

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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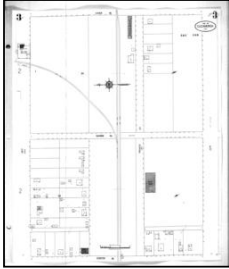
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## ***Sanborn Sheet Key***

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

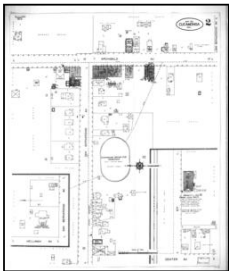


### **1929 Source Sheets**



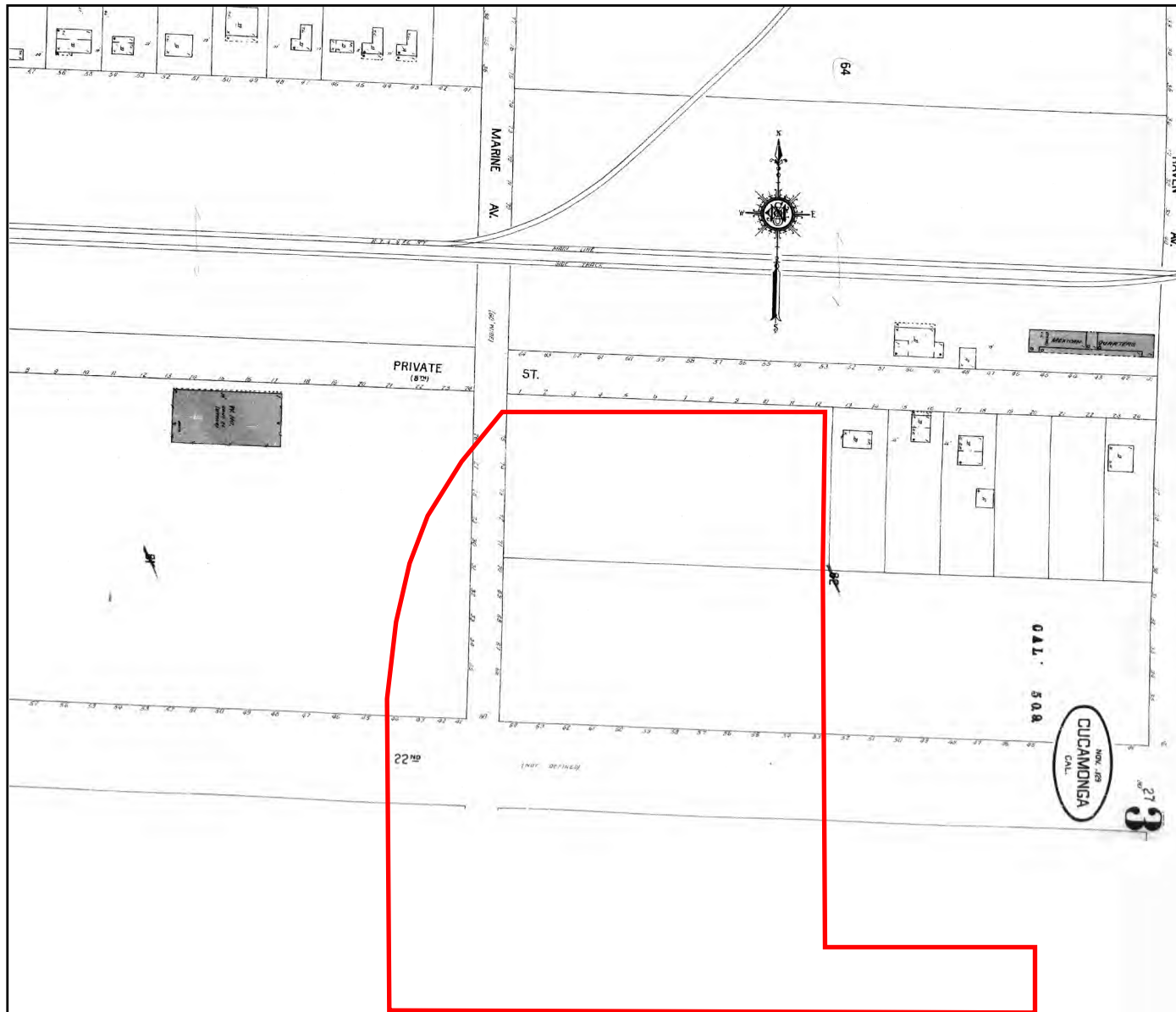
Volume 1, Sheet 3  
1929

### **1913 Source Sheets**



Volume 1, Sheet 2  
1913





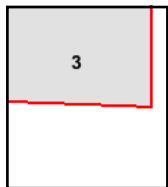
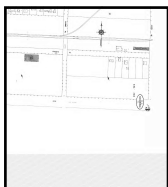
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Certification #61D6-4B55-ADA1

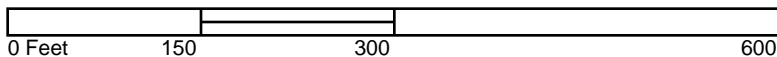
Site Name: 8978 Haven Avenue  
 Address: 8978 Haven Avenue  
 City, ST, ZIP: Rancho Cucamonga, CA 91730  
 Client: Hillmann Environmental Co.  
 EDR Inquiry: 5074644.3  
 Order Date: 10/12/2017  
 Certification #: 61D6-4B55-ADA1  
 Copyright: 1929

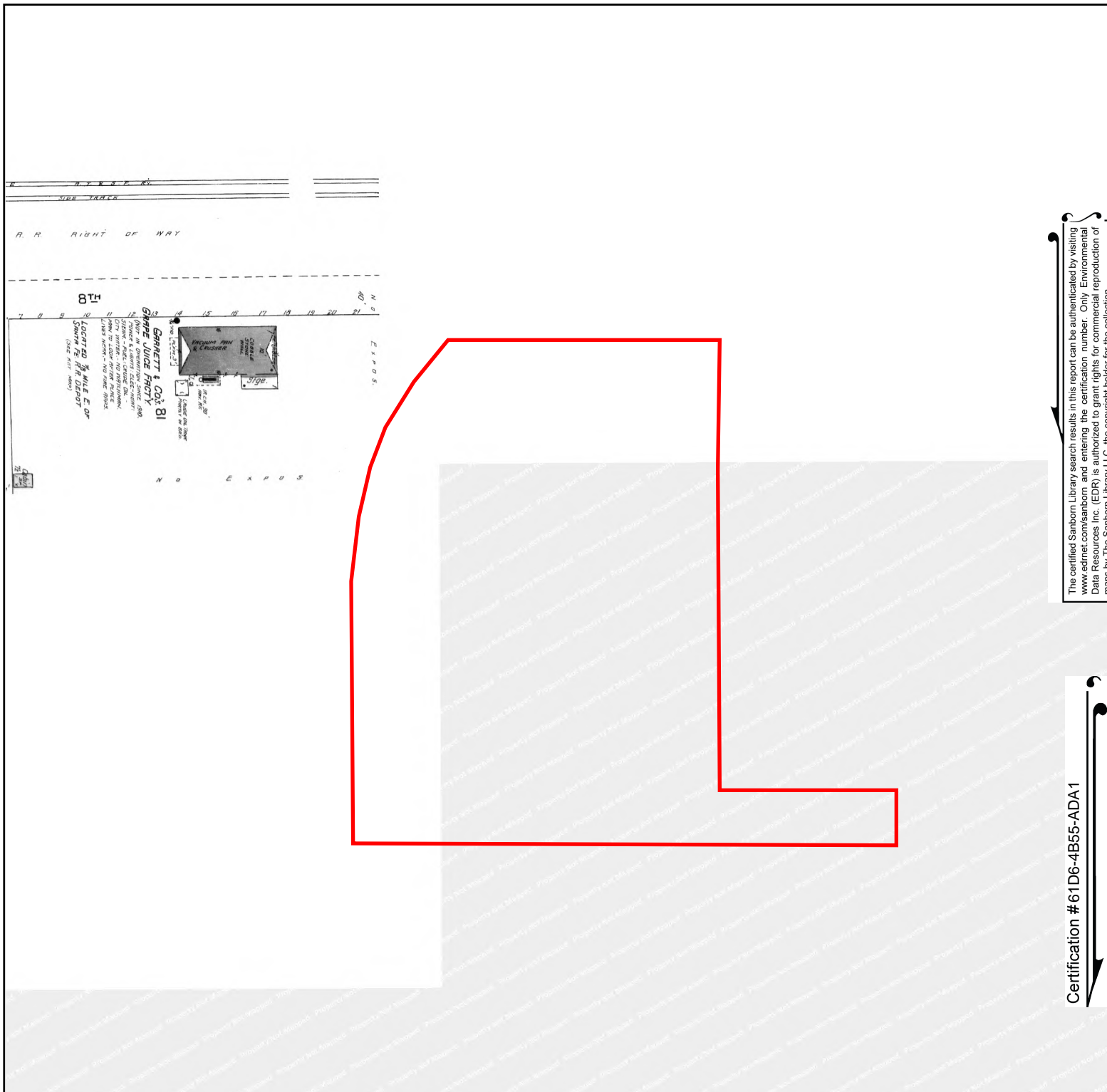


This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 3





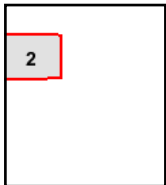
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #61D6-4B55-ADA1

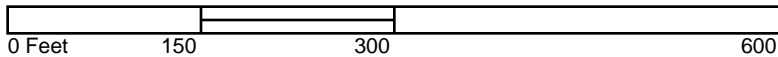
Site Name: 8978 Haven Avenue  
 Address: 8978 Haven Avenue  
 City, ST, ZIP: Rancho Cucamonga, CA 91730  
 Client: Hillmann Environmental Co.  
 EDR Inquiry: 5074644.3  
 Order Date: 10/12/2017  
 Certification #: 61D6-4B55-ADA1  
 Copyright: 1913



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



Volume 1, Sheet 2





8978 Haven Avenue

8978 Haven Avenue

Rancho Cucamonga, CA 91730

Inquiry Number: 5074644.4

October 11, 2017

# EDR Historical Topo Map Report

## with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

10/11/17

**Site Name:**

8978 Haven Avenue  
8978 Haven Avenue  
Rancho Cucamonga, CA 91731  
EDR Inquiry # 5074644.4

**Client Name:**

Hillmann Environmental Co.  
1745 W Orangewood Avenue  
Orange, CA 92868-0000  
Contact: Kristine Savona



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Hillmann Environmental Co. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	34.090581 34° 5' 26" North
<b>Project:</b>	C3-6983	<b>Longitude:</b>	-117.577395 -117° 34' 39" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	446735.15
		<b>UTM Y Meters:</b>	3772349.93
		<b>Elevation:</b>	1107.73' above sea level

**Maps Provided:**

2012	1941
1981	1903
1976	1900
1973	1897
1966	
1954	
1953	
1944	

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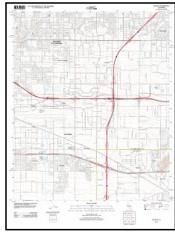
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## ***Topo Sheet Key***

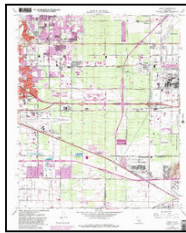
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **2012 Source Sheets**



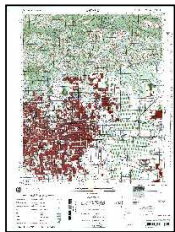
Guasti  
2012  
7.5-minute, 24000

### **1981 Source Sheets**



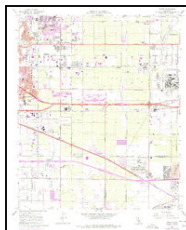
Guasti  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1976 Source Sheets**



ONTARIO  
1976  
15-minute, 50000

### **1973 Source Sheets**



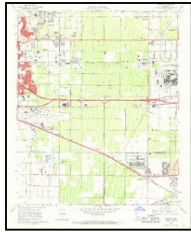
Guasti  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973



## **Topo Sheet Key**

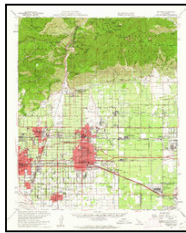
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

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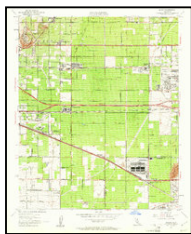
Guasti  
1966  
7.5-minute, 24000  
Aerial Photo Revised 1966

### **1954 Source Sheets**



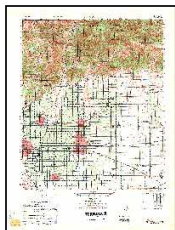
Ontario  
1954  
15-minute, 62500

### **1953 Source Sheets**



Guasti  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1952

### **1944 Source Sheets**

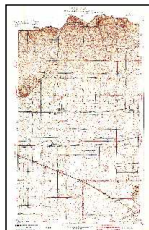


CUCAMONGA  
1944  
15-minute, 50000

## ***Topo Sheet Key***

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1941 Source Sheets**



GUASTI VICINITY  
1941  
7.5-minute, 31680

### **1903 Source Sheets**



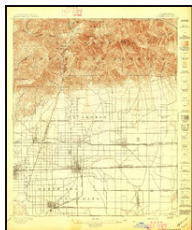
Cucamonga  
1903  
15-minute, 62500

### **1900 Source Sheets**

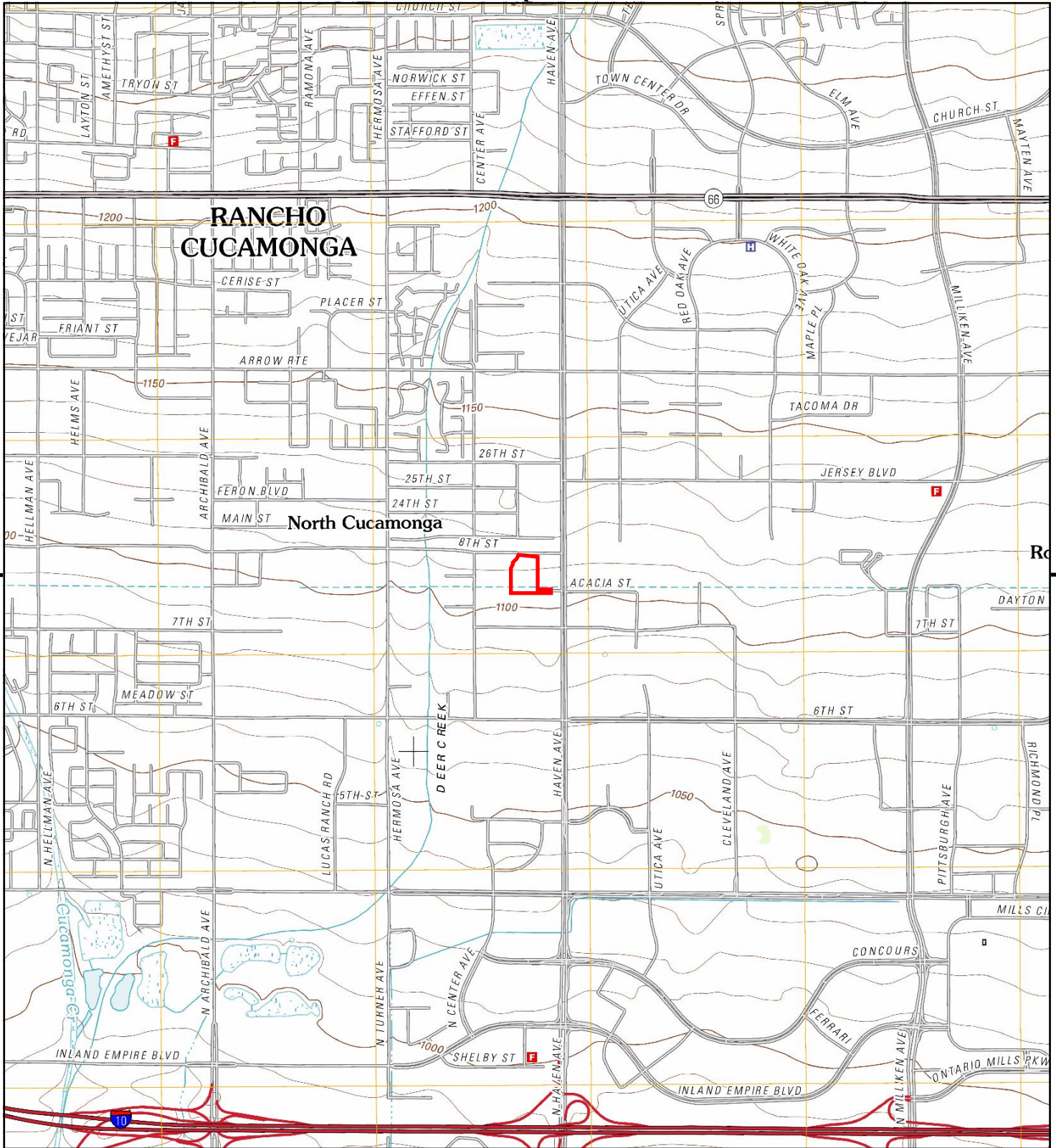


Cucamonga  
1900  
15-minute, 62500

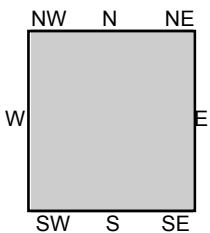
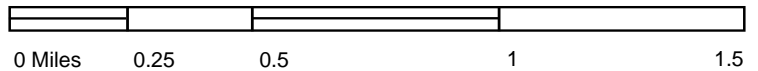
### **1897 Source Sheets**



Cucamonga  
1897  
15-minute, 62500



This report includes information from the following map sheet(s).

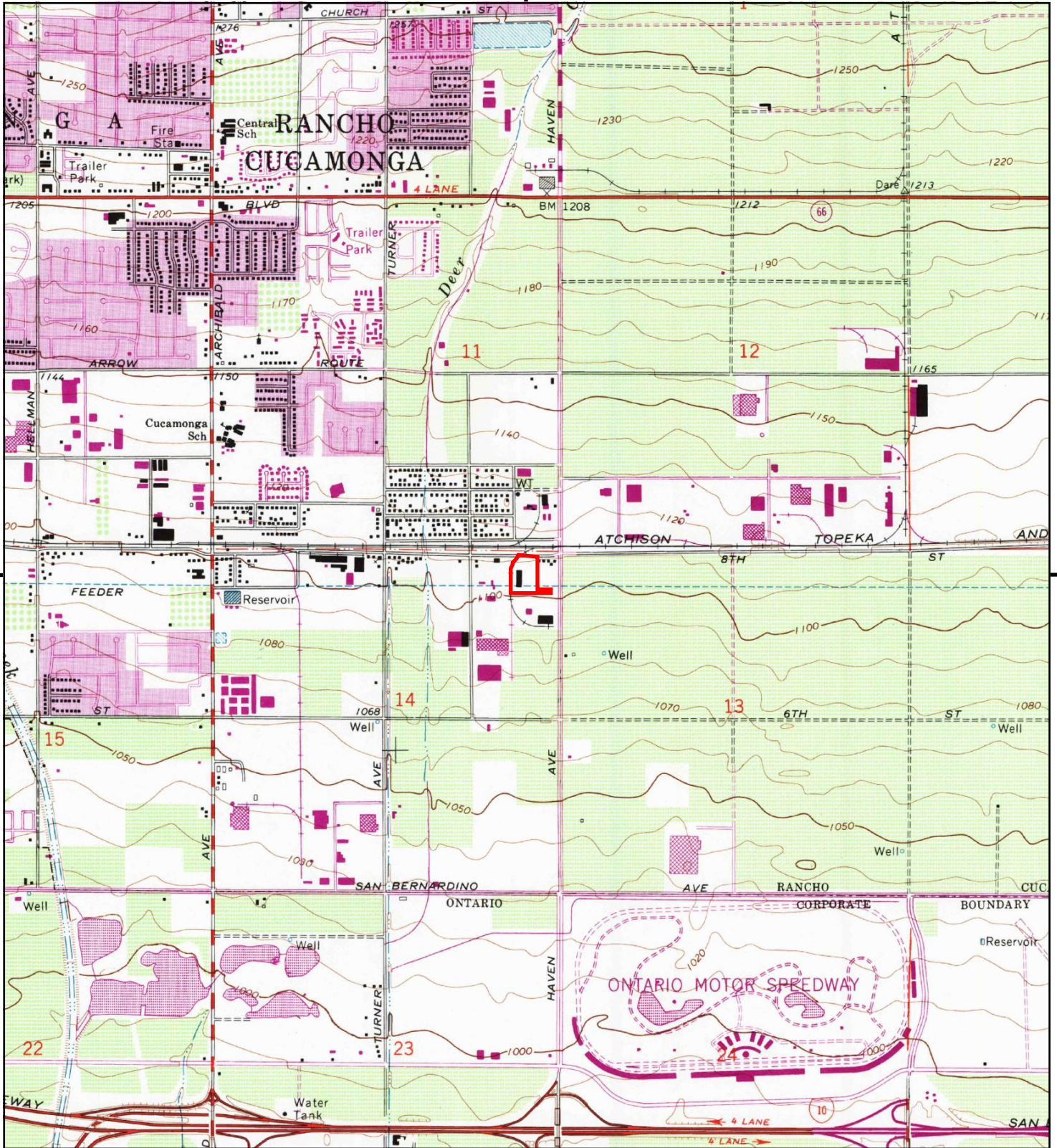


TP, Guasti, 2012, 7.5-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

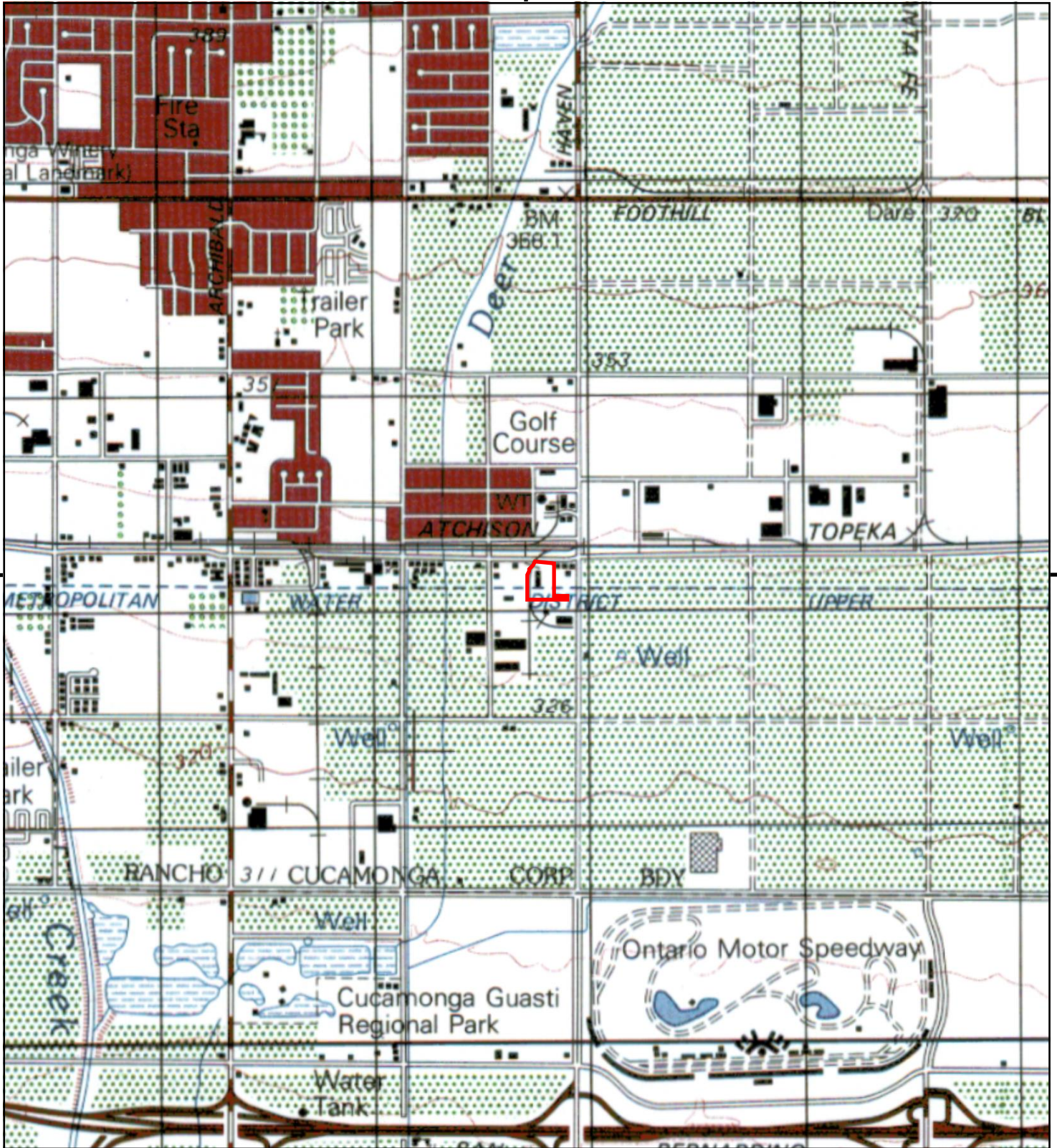


TP, Guasti, 1981, 7.5-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

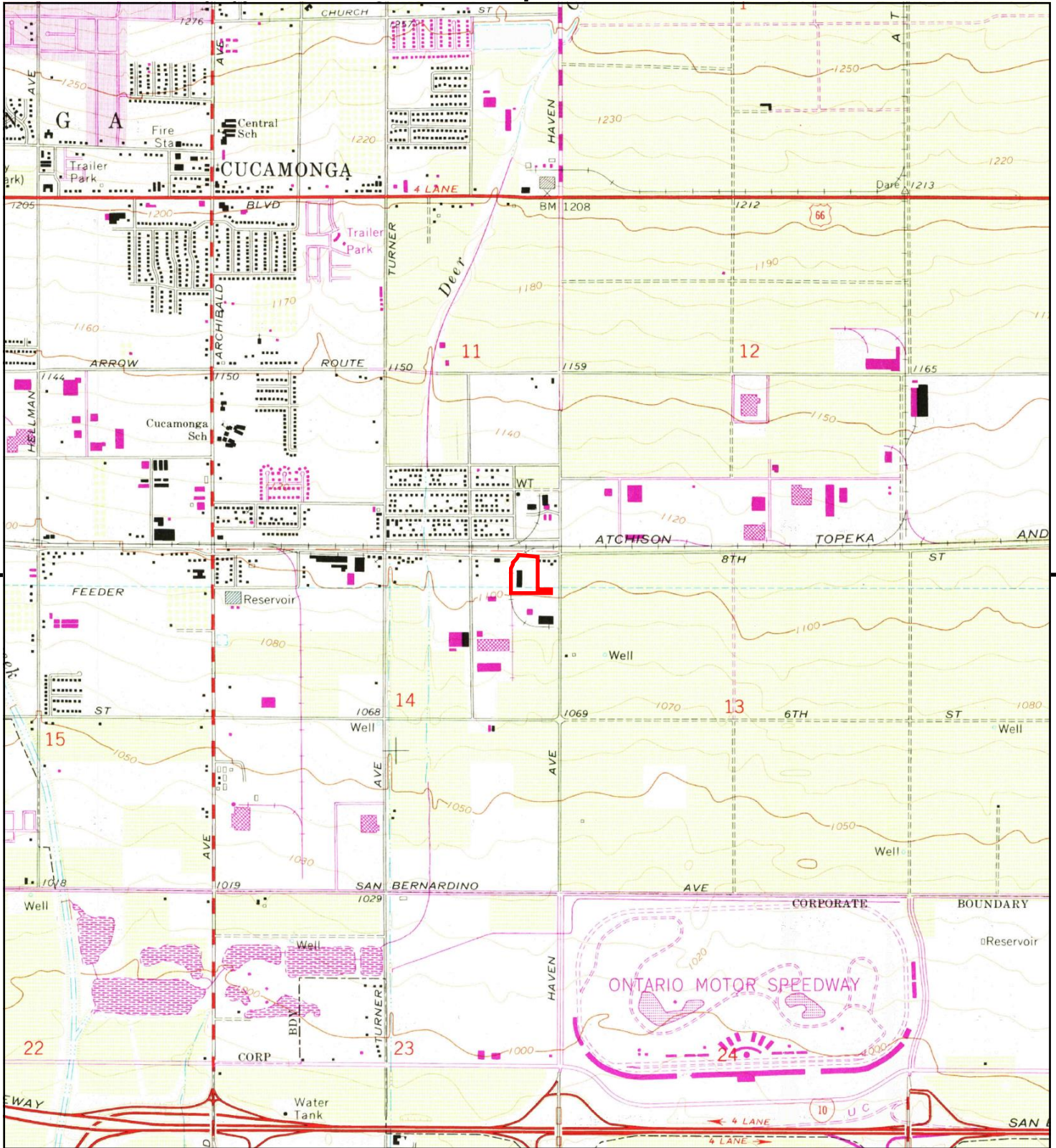


TP, ONTARIO, 1976, 15-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

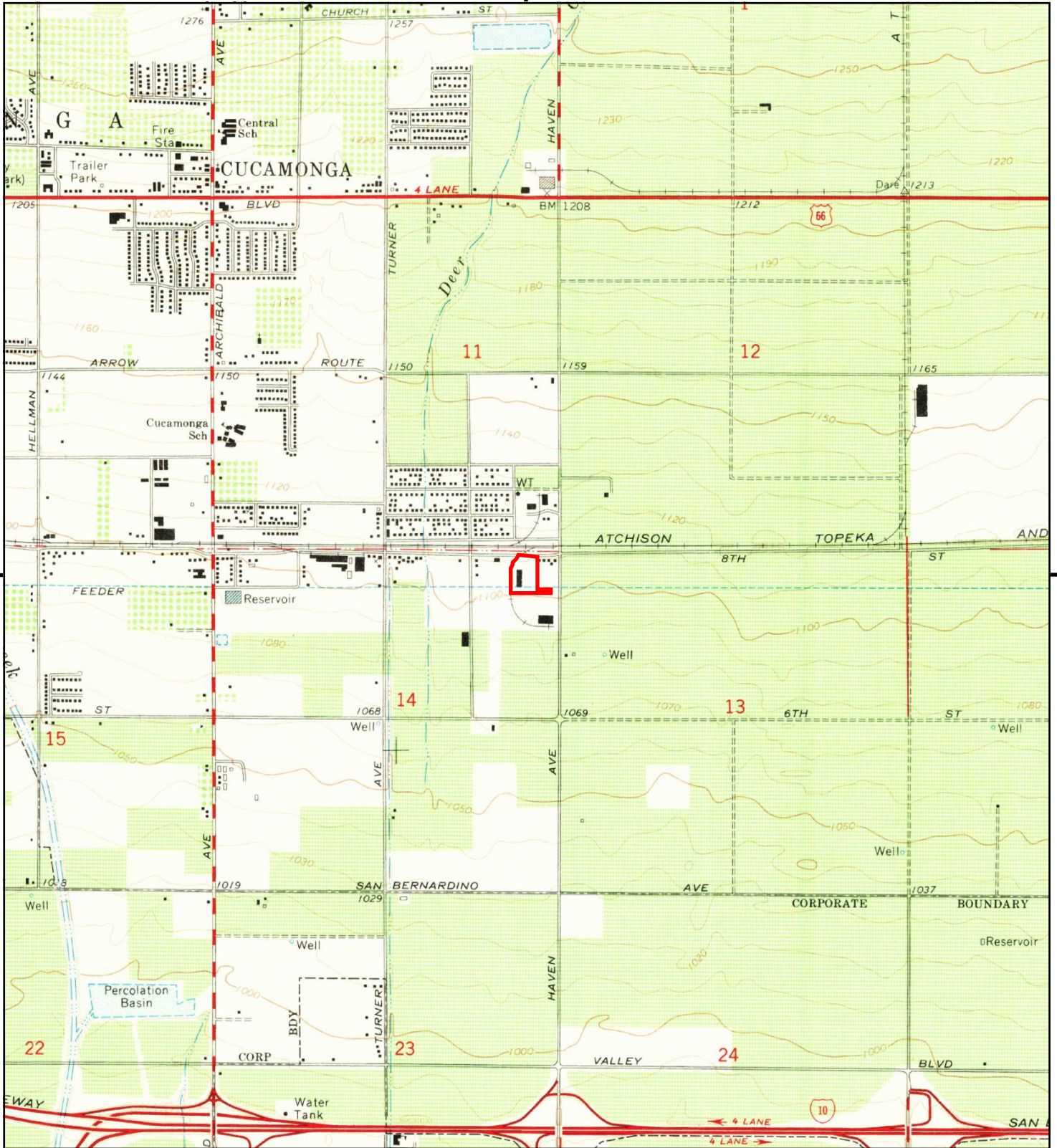


TP, Guasti, 1973, 7.5-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

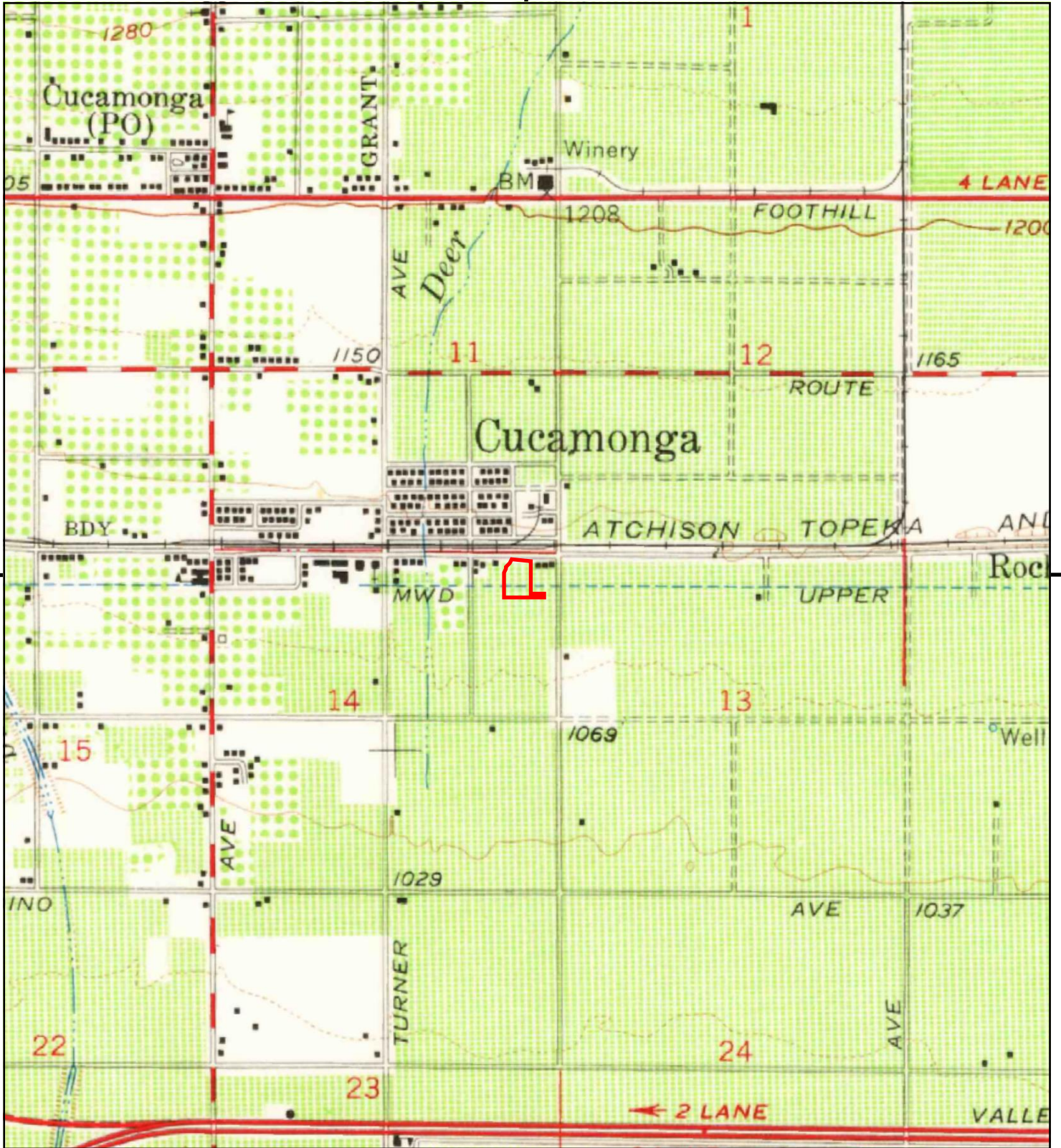


TP, Guasti, 1966, 7.5-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

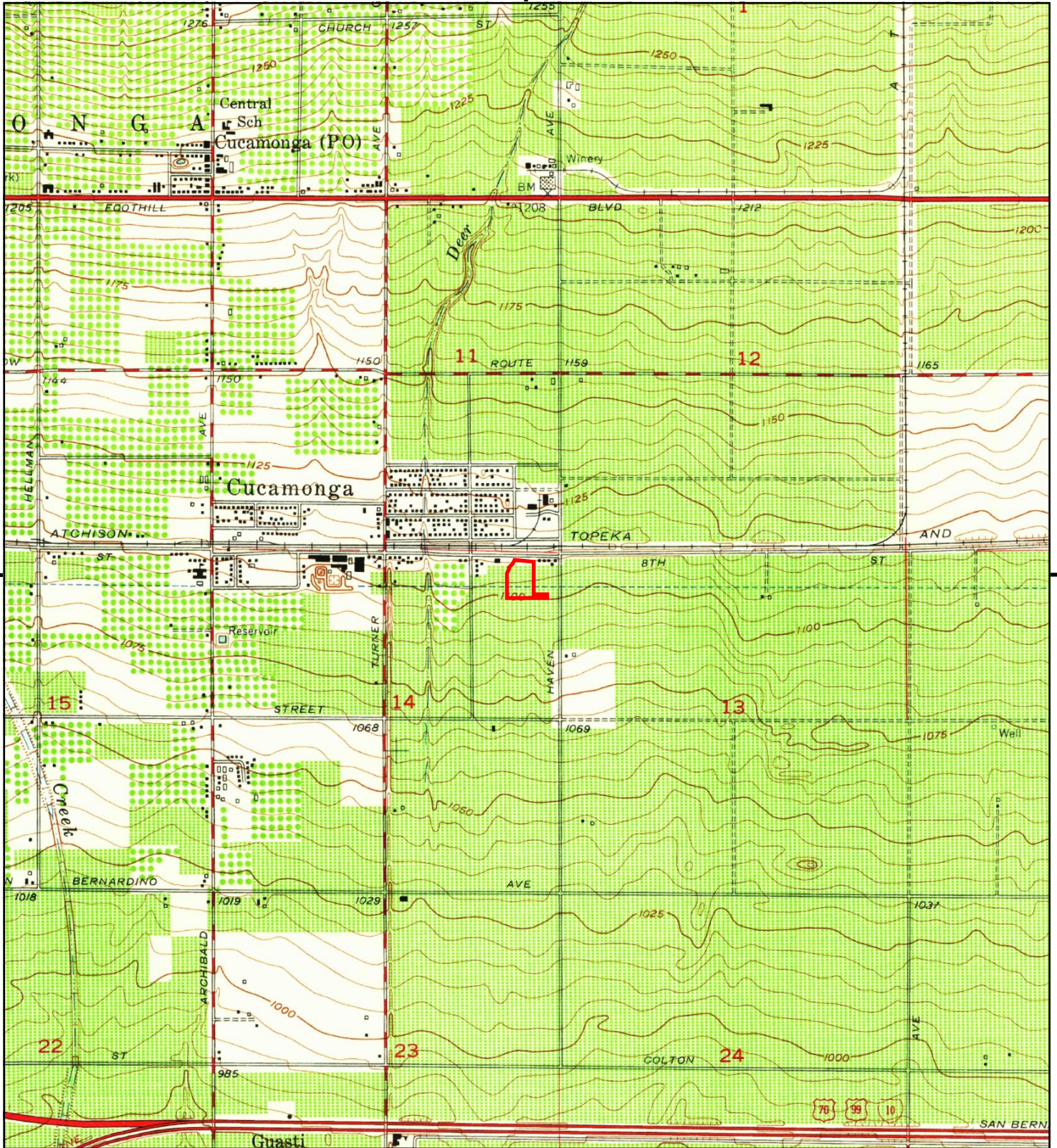


TP, Ontario, 1954, 15-minute

SITE NAME: 8978 Haven Avenue  
ADDRESS: 8978 Haven Avenue  
Rancho Cucamonga, CA 91730  
CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

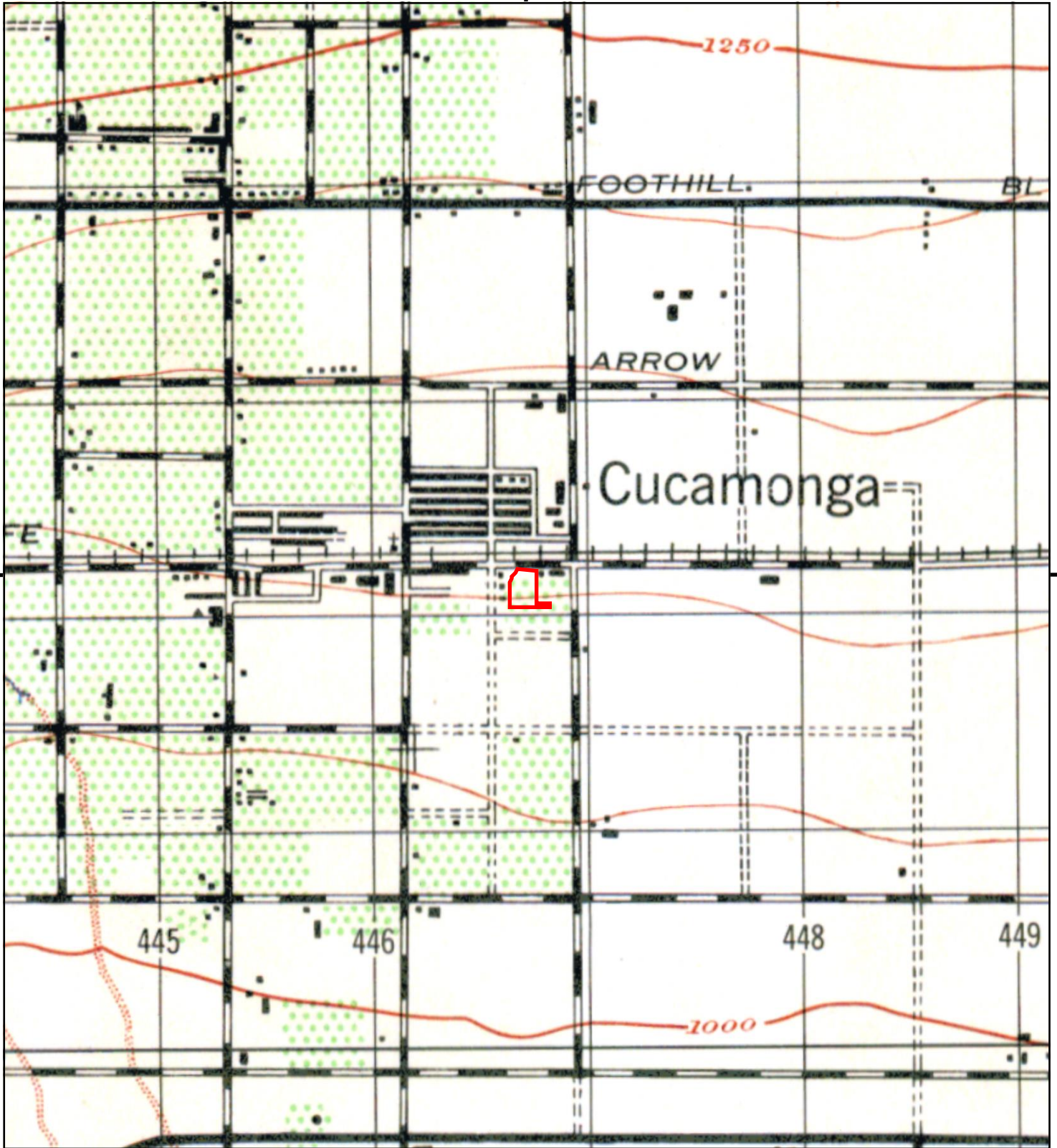


TP, Guasti, 1953, 7.5-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).

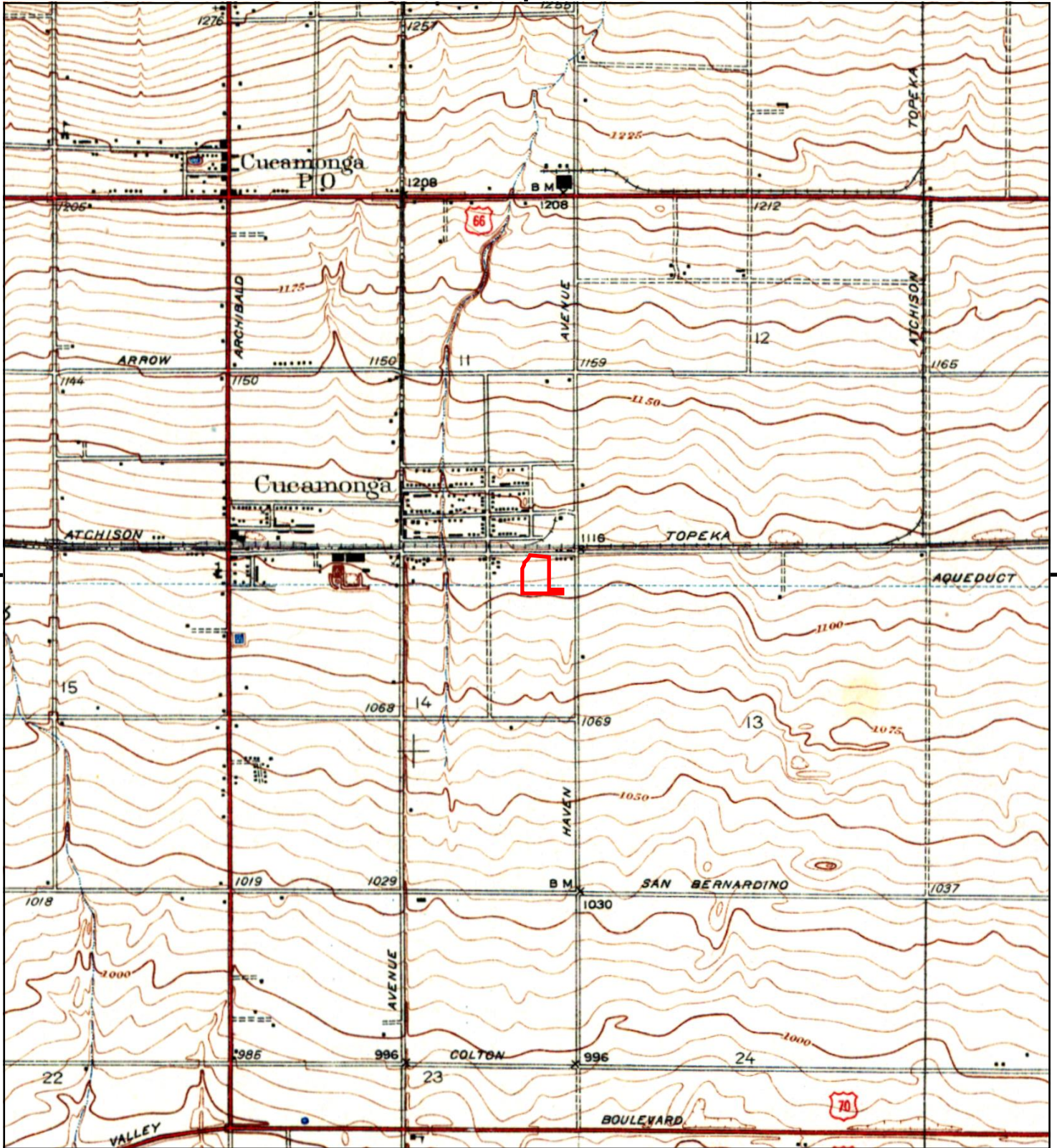


TP, CUCAMONGA, 1944, 15-minute

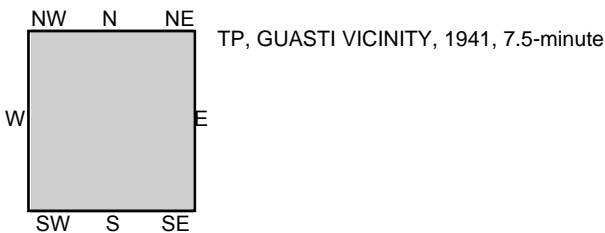
SITE NAME: 8978 Haven Avenue  
ADDRESS: 8978 Haven Avenue  
Rancho Cucamonga, CA 91730  
CLIENT: Hillmann Environmental Co.







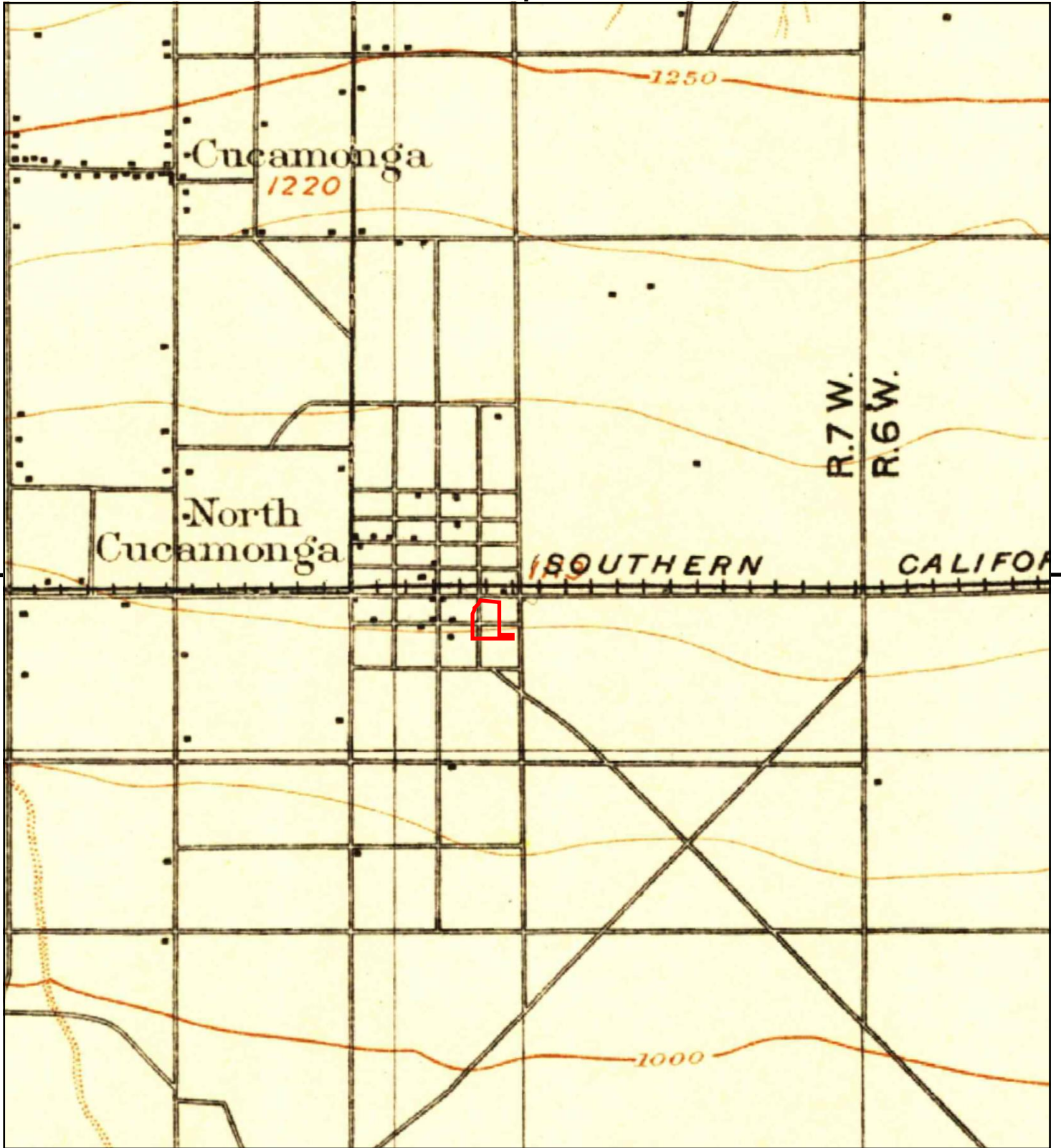
This report includes information from the following map sheet(s).



SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







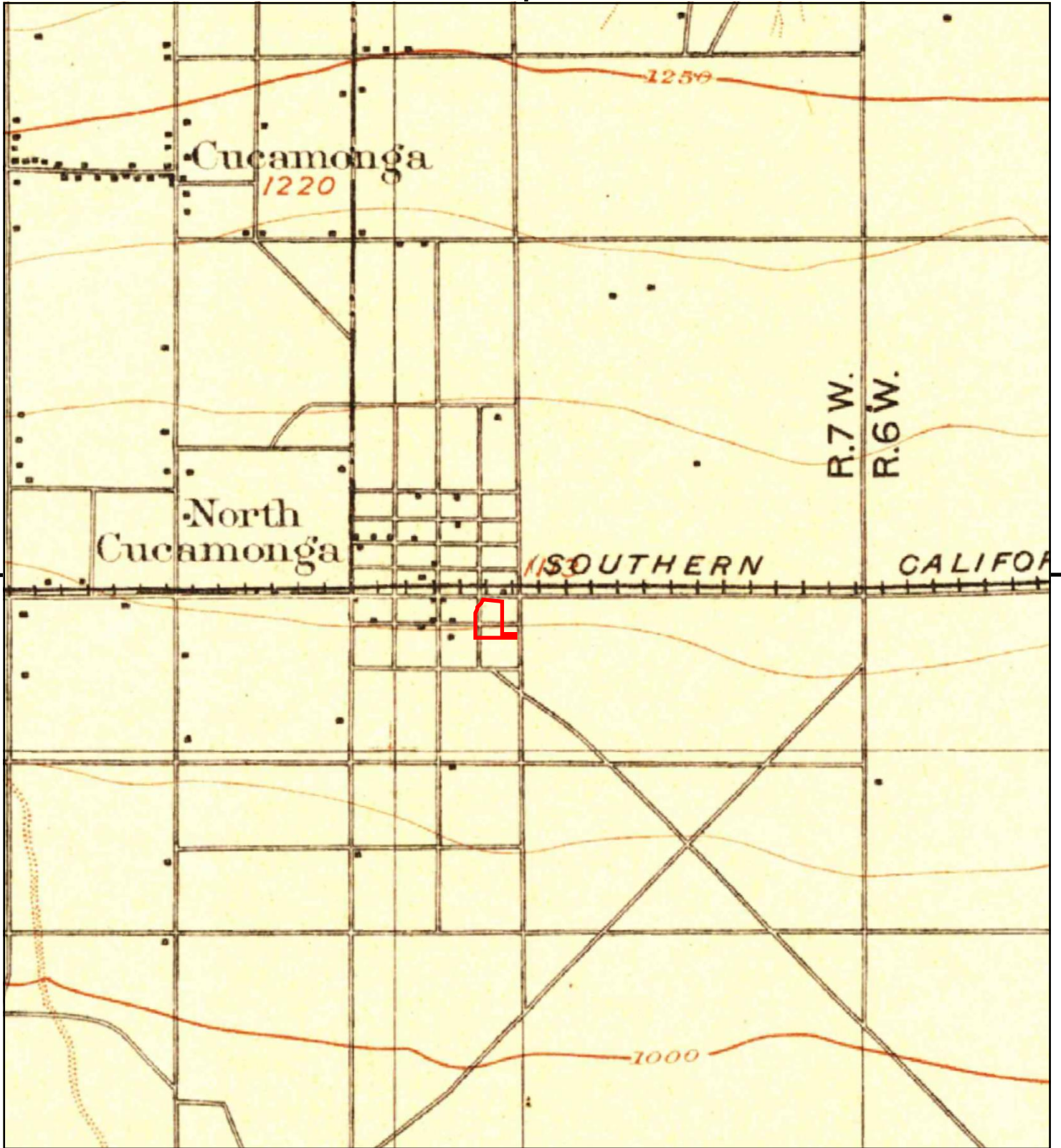
This report includes information from the following map sheet(s).



TP, Cucamonga, 1903, 15-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.





This report includes information from the following map sheet(s).

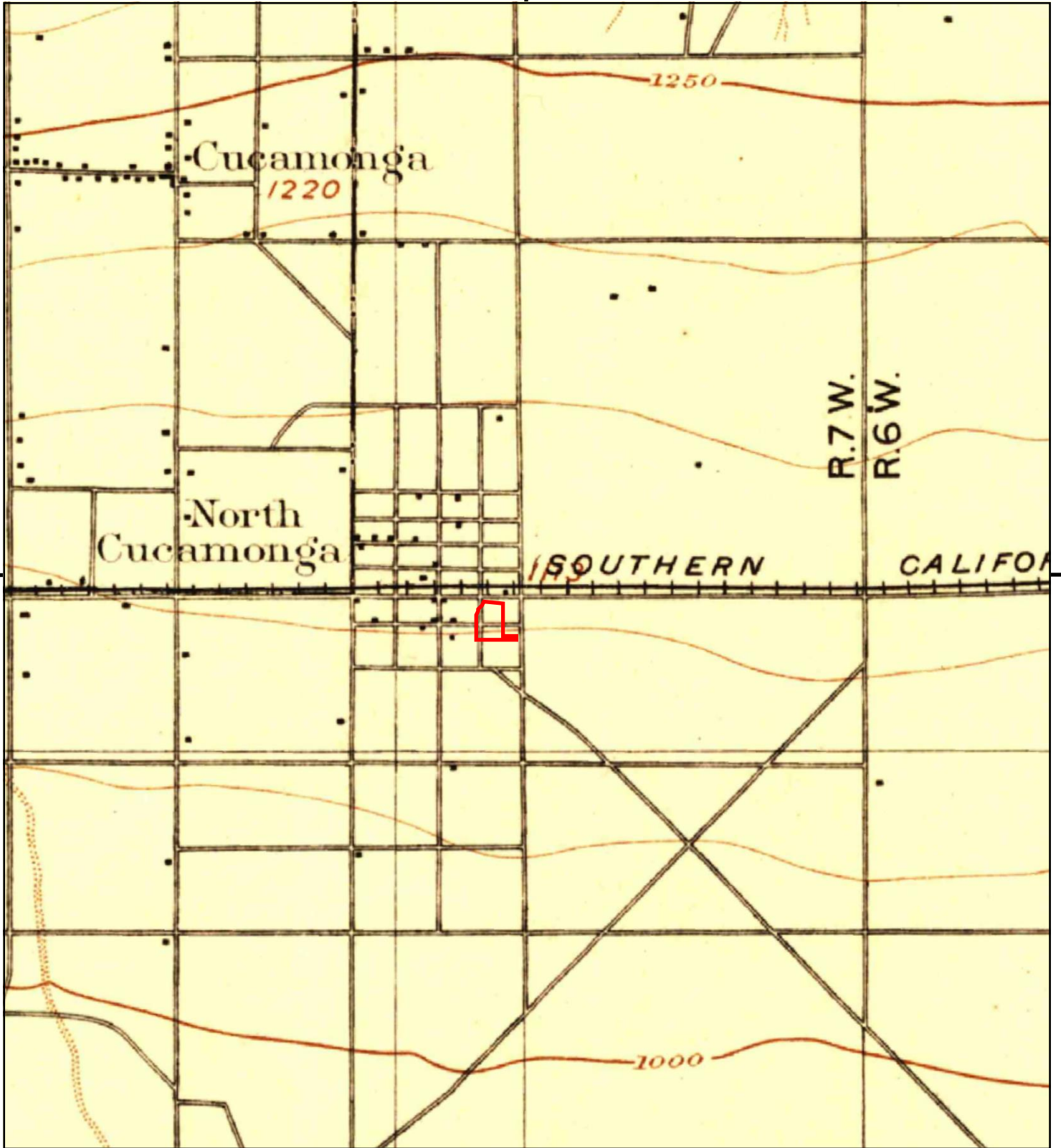


TP, Cucamonga, 1900, 15-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.







This report includes information from the following map sheet(s).



TP, Cucamonga, 1897, 15-minute

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga, CA 91730  
 CLIENT: Hillmann Environmental Co.



**APPENDIX E**  
**REGULATORY RECORDS DOCUMENTATION**

**8978 Haven Avenue**

8978 Haven Avenue

Rancho Cucamonga, CA 91730

Inquiry Number: 05074644.2r

October 11, 2017

## The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484  
Toll Free: 800.352.0050  
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# TABLE OF CONTENTS

<b>SECTION</b>	<b>PAGE</b>
<b>Executive Summary</b> .....	<b>ES1</b>
<b>Overview Map</b> .....	<b>2</b>
<b>Detail Map</b> .....	<b>3</b>
<b>Map Findings Summary</b> .....	<b>4</b>
<b>Map Findings</b> .....	<b>8</b>
<b>Orphan Summary</b> .....	<b>152</b>
<b>Government Records Searched/Data Currency Tracking</b> .....	<b>GR-1</b>
 <b><u>GEOCHECK ADDENDUM</u></b>	
<b>Physical Setting Source Addendum</b> .....	<b>A-1</b>
<b>Physical Setting Source Summary</b> .....	<b>A-2</b>
<b>Physical Setting SSURGO Soil Map</b> .....	<b>A-6</b>
<b>Physical Setting Source Map</b> .....	<b>A-9</b>
<b>Physical Setting Source Map Findings</b> .....	<b>A-11</b>
<b>Physical Setting Source Records Searched</b> .....	<b>PSGR-1</b>

***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

8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

#### COORDINATES

Latitude (North):	34.0905810 - 34° 5' 26.09"
Longitude (West):	117.5773950 - 117° 34' 38.62"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	446733.9
UTM Y (Meters):	3772155.2
Elevation:	1108 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5620426 GUASTI, CA
Version Date:	2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

# MAPPED SITES SUMMARY

Target Property Address:  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	BURCH TRUCKING	8978 HAVEN AVE	CA HAZNET		TP
<a href="#">2</a>	SPEEDWAY MUFFLER	10459 8TH ST	EDR Hist Auto	Higher	24, 0.005, NNE
<a href="#">A3</a>	SPEEDWAY MUFFLER INC	10459 8TH ST	CA San Bern. Co. Permit	Higher	64, 0.012, ENE
<a href="#">B4</a>	MASTER BUILDERS INC	9060 HAVEN	CA SWEEPS UST, CA FID UST, CA HAZNET, CA NPDES	Lower	240, 0.045, South
<a href="#">B5</a>	BASF CORPORATION	9060 HAVEN AVENUE	RCRA-SQG, ECHO	Lower	240, 0.045, South
<a href="#">B6</a>	BASF CORPORATION	9060 HAVEN AVE	RCRA-LQG	Lower	240, 0.045, South
<a href="#">B7</a>	1X MASTER BUILDERS I	9060 HAVEN AVE	CA HAZNET, CA San Bern. Co. Permit	Lower	240, 0.045, South
<a href="#">8</a>	UTILITY TRAILER R &	10355 8TH ST	CA San Bern. Co. Permit	Higher	254, 0.048, WNW
<a href="#">C9</a>	ASP DIESEL INJECTION	9035 HAVEN AVE STE 2	EDR Hist Auto	Lower	371, 0.070, SE
<a href="#">C10</a>	SOUTHERN CALIFORNIA	9035 HAVEN AVE STE 2	EDR Hist Cleaner	Lower	371, 0.070, SE
<a href="#">C11</a>	ONTARIO AUTOMOTIVE S	9045 HAVEN AVE STE 1	EDR Hist Auto	Lower	400, 0.076, SE
<a href="#">D12</a>	CONTINENTAL GRAPHICS	10532 ACACIA ST B-1	CA San Bern. Co. Permit	Lower	498, 0.094, East
<a href="#">D13</a>	DAMON REFERENCE LAB	10532 ACACIA ST STE	RCRA-SQG, FINDS, ECHO, CA HAZNET	Lower	498, 0.094, East
<a href="#">E14</a>	UTILITY PARTNERS OF	9007 CENTER AVE	CA San Bern. Co. Permit	Lower	510, 0.097, WSW
<a href="#">E15</a>	MURPHY TRUCKING/EQUI	9007 CENTER AVE	CA SWEEPS UST, CA FID UST	Lower	510, 0.097, WSW
<a href="#">D16</a>	P1 ENGINES	10572 ACACIA ST STE	EDR Hist Auto	Lower	652, 0.123, East
<a href="#">17</a>	AFV FLEET SERVICE SO	8930 CENTER AVE	EDR Hist Auto	Higher	657, 0.124, WNW
<a href="#">D18</a>	EYEONICS INC	10574 ACACIA ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	659, 0.125, East
<a href="#">D19</a>	BAUSCH + LOMB	10574 ACACIA ST	CA San Bern. Co. Permit	Lower	659, 0.125, East
<a href="#">20</a>	HOFER, PAUL B ET AL	8812 HAVEN AVE	CA San Bern. Co. Permit	Higher	698, 0.132, NNE
<a href="#">F21</a>	ALVERO SANTANA	10275 PHILADELPHIA C	CA HAZNET, CA San Bern. Co. Permit	Lower	750, 0.142, WSW
<a href="#">F22</a>	GENERATOR SERVICES C	10255 PHILADELPHIA C	CA San Bern. Co. Permit	Lower	791, 0.150, WSW
<a href="#">G23</a>	SPECIALTY FINISHERS	9123 CENTER AVE.	CA HIST UST, CA CHMIRS, CA EMI	Lower	829, 0.157, SW
<a href="#">G24</a>	SPECIALTY FINISHES C	9123 CENTER AVE	RCRA-SQG	Lower	829, 0.157, SW
<a href="#">G25</a>	METAL COATERS OF CAL	9133 CENTER AVE	RCRA-LQG, CA ENVIROSTOR, CA AST, CA DEED, CA EMI,...	Lower	951, 0.180, SW
<a href="#">G26</a>	METAL COATERS INC.	9133 CENTER AVE	CA AST	Lower	951, 0.180, SW
<a href="#">H27</a>	PLAXICON CO	10660 ACACIA ST	RCRA-SQG, ICIS, FINDS, ECHO	Lower	991, 0.188, East
<a href="#">H28</a>	GRAHAM PACKAGING PX	10660 ACACIA ST	CA AST, CA San Bern. Co. Permit	Lower	991, 0.188, East
<a href="#">H29</a>	PENWAL INDUSTRIES IN	10611 ACACIA	CA EMI, CA San Bern. Co. Permit	Lower	1008, 0.191, ESE
<a href="#">H30</a>	SAVE-A-LOT DISTRIBUT	10670 ACACIA ST	CA San Bern. Co. Permit	Lower	1054, 0.200, East
<a href="#">31</a>	RAYTHEON RANCHO INNO	10606 SEVENTH ST	RCRA NonGen / NLR, CA NPDES, CA San Bern. Co....	Lower	1084, 0.205, ESE
<a href="#">I32</a>	GENERAL DYNAMICS VAL	10655 7TH ST	RCRA NonGen / NLR, ICIS, FINDS, ECHO	Lower	1136, 0.215, SE
<a href="#">I33</a>	GENERAL DYNAMICS VAL	10655 7TH ST	CA EMI, CA San Bern. Co. Permit	Lower	1136, 0.215, SE
<a href="#">J34</a>	HAVEN CAR WASH	8777 HAVEN AVE	CA UST	Higher	1231, 0.233, NNE
<a href="#">J35</a>	AQUA BLUE CAR WASH	8777 HAVEN AVE	CA HIST UST, CA San Bern. Co. Permit	Higher	1231, 0.233, NNE
<a href="#">J36</a>	GAS HAVEN CHEVRON	8777 HAVEN AVE	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	1231, 0.233, NNE
<a href="#">37</a>	MATHESON TRI-GAS	8800 UTICA AVE & JER	RCRA-TSDF, RCRA NonGen / NLR, FINDS, ECHO, CA HWP,...	Higher	1396, 0.264, NE
<a href="#">K38</a>	CONTROL DEVICES LLC	10667 JERSEY BLVD	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, CA ENVIROSTOR,	Higher	2003, 0.379, NE
<a href="#">K39</a>	ROBERT MFG CO	10667 JERSEY BL	CA ENVIROSTOR, CA EMI	Higher	2003, 0.379, NE

MAPPED SITES SUMMARY

Target Property Address:  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">40</a>	NATHAN S COLEN AND S	8866 VINCENT	CA ENVIROSTOR, CA HIST CORTESE	Higher	3482, 0.659, ENE
<a href="#">L41</a>	HARTWELL CORPORATION	9810 SIXTH ST	CA HAZNET, CA ICE, CA HWP	Lower	4368, 0.827, WSW
<a href="#">L42</a>	HARTWELL CORPORATION	9810 SIXTH ST	CA ENVIROSTOR	Lower	4368, 0.827, WSW
<a href="#">L43</a>	HARTWELL CORPORATION	9810 6TH STREET	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, CA ENVIROSTOR,	Lower	4368, 0.827, 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
BURCH TRUCKING 8978 HAVEN AVE RANCHO CUCAMONGA, CA 91730	CA HAZNET GEPAID: CAC002592761	N/A

### **DATABASES WITH NO MAPPED SITES**

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

### **STANDARD ENVIRONMENTAL RECORDS**

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

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

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

Delisted NPL..... National Priority List Deletions

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

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

#### ***Federal RCRA generators list***

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

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

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

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

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

CA RESPONSE..... State Response Sites



## EXECUTIVE SUMMARY

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

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

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

CA LUST..... Geotracker's Leaking Underground Fuel Tank Report  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
CA SLIC..... Statewide SLIC Cases

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

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

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

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

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

CA BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

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

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

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

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

### ***Local Land Records***

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

## EXECUTIVE SUMMARY

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

HMIRS..... Hazardous Materials Information Reporting System  
CA LDS..... Land Disposal Sites Listing  
CA MCS..... Military Cleanup Sites Listing  
CA SPILLS 90..... SPILLS 90 data from FirstSearch

### ***Other Ascertainable Records***

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
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  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
UXO..... Unexploded Ordnance Sites  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
CA BOND EXP. PLAN..... Bond Expenditure Plan  
CA Cortese..... "Cortese" Hazardous Waste & Substances Sites List  
CA CUPA Listings..... CUPA Resources List  
CA DRYCLEANERS..... Cleaner Facilities  
CA Financial Assurance..... Financial Assurance Information Listing  
CA HWT..... Registered Hazardous Waste Transporter Database  
CA MINES..... Mines Site Location Listing  
CA MWMP..... Medical Waste Management Program Listing  
CA PEST LIC..... Pesticide Regulation Licenses Listing  
CA PROC..... Certified Processors Database  
CA Notify 65..... Proposition 65 Records  
CA UIC..... UIC Listing  
CA WASTEWATER PITS..... Oil Wastewater Pits Listing  
CA WIP..... Well Investigation Program Case List

## EXECUTIVE SUMMARY

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP..... EDR Proprietary Manufactured Gas Plants

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal 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 is 1 SEMS-ARCHIVE 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><i>CONTROL DEVICES LLC</i></b>	<b><i>10667 JERSEY BLVD</i></b>	<b><i>NE 1/4 - 1/2 (0.379 mi.)</i></b>	<b><i>K38</i></b>	<b><i>98</i></b>

## EXECUTIVE SUMMARY

### ***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 are 2 CORRACTS 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>CONTROL DEVICES LLC</b>	<b>10667 JERSEY BLVD</b>	<b>NE 1/4 - 1/2 (0.379 mi.)</b>	<b>K38</b>	<b>98</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HARTWELL CORPORATION</b>	<b>9810 6TH STREET</b>	<b>WSW 1/2 - 1 (0.827 mi.)</b>	<b>L43</b>	<b>123</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 09/13/2017 has revealed that there is 1 RCRA-TSDF 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>MATHESON TRI-GAS</b>	<b>8800 UTICA AVE &amp; JER</b>	<b>NE 1/4 - 1/2 (0.264 mi.)</b>	<b>37</b>	<b>92</b>

### ***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 2 RCRA-LQG sites 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>BASF CORPORATION</b>	<b>9060 HAVEN AVE</b>	<b>S 0 - 1/8 (0.045 mi.)</b>	<b>B6</b>	<b>19</b>
<b>METAL COATERS OF CAL</b>	<b>9133 CENTER AVE</b>	<b>SW 1/8 - 1/4 (0.180 mi.)</b>	<b>G25</b>	<b>42</b>



## EXECUTIVE SUMMARY

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 4 RCRA-SQG sites 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>BASF CORPORATION</b>	<b>9060 HAVEN AVENUE</b>	<b>S 0 - 1/8 (0.045 mi.)</b>	<b>B5</b>	<b>14</b>
<b>DAMON REFERENCE LAB</b>	<b>10532 ACACIA ST STE</b>	<b>E 0 - 1/8 (0.094 mi.)</b>	<b>D13</b>	<b>26</b>
SPECIALTY FINISHES C	9123 CENTER AVE	SW 1/8 - 1/4 (0.157 mi.)	G24	41
<b>PLAXICON CO</b>	<b>10660 ACACIA ST</b>	<b>E 1/8 - 1/4 (0.188 mi.)</b>	<b>H27</b>	<b>71</b>

### State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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 CA ENVIROSTOR list, as provided by EDR, and dated 07/31/2017 has revealed that there are 6 CA 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>CONTROL DEVICES LLC</b> Facility Id: 71002214 Status: Inactive - Needs Evaluation	<b>10667 JERSEY BLVD</b>	<b>NE 1/4 - 1/2 (0.379 mi.)</b>	<b>K38</b>	<b>98</b>
<b>ROBERT MFG CO</b> Facility Id: 80001573 Status: Inactive - Needs Evaluation	<b>10667 JERSEY BL</b>	<b>NE 1/4 - 1/2 (0.379 mi.)</b>	<b>K39</b>	<b>117</b>
<b>NATHAN S COLEN AND S</b> Facility Id: 36360018 Status: Refer: Other Agency	<b>8866 VINCENT</b>	<b>ENE 1/2 - 1 (0.659 mi.)</b>	<b>40</b>	<b>118</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>METAL COATERS OF CAL</b> Facility Id: 71003778 Status: Certified O&M - Land Use Restrictions Only	<b>9133 CENTER AVE</b>	<b>SW 1/8 - 1/4 (0.180 mi.)</b>	<b>G25</b>	<b>42</b>
<b>HARTWELL CORPORATION</b> Facility Id: 80001439 Status: Refer: SMBRP	<b>9810 SIXTH ST</b>	<b>WSW 1/2 - 1 (0.827 mi.)</b>	<b>L42</b>	<b>122</b>
<b>HARTWELL CORPORATION</b>	<b>9810 6TH STREET</b>	<b>WSW 1/2 - 1 (0.827 mi.)</b>	<b>L43</b>	<b>123</b>

## EXECUTIVE SUMMARY

Facility Id: 36340030  
Facility Id: 71002496  
Status: Refer: RCRA  
Status: Certified / Operation & Maintenance

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

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

A review of the CA UST list, as provided by EDR, has revealed that there is 1 CA UST site 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>
HAVEN CAR WASH Database: UST, Date of Government Version: 06/12/2017 Facility Id: FA0003723 Facility Id: 86010029	8777 HAVEN AVE	NNE 1/8 - 1/4 (0.233 mi.)	J34	89

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

A review of the CA AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 3 CA AST sites 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>METAL COATERS OF CAL</b>	<b>9133 CENTER AVE</b>	<b>SW 1/8 - 1/4 (0.180 mi.)</b>	<b>G25</b>	<b>42</b>
METAL COATERS INC.	9133 CENTER AVE	SW 1/8 - 1/4 (0.180 mi.)	G26	70
<b>GRAHAM PACKAGING PX</b>	<b>10660 ACACIA ST</b>	<b>E 1/8 - 1/4 (0.188 mi.)</b>	<b>H28</b>	<b>74</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GAS HAVEN CHEVRON</b> Status: A Tank Status: A	<b>8777 HAVEN AVE</b>	<b>NNE 1/8 - 1/4 (0.233 mi.)</b>	<b>J36</b>	<b>90</b>

## EXECUTIVE SUMMARY

Comp Number: 36171

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MASTER BUILDERS INC</b> Status: A Comp Number: 9067	<b>9060 HAVEN</b>	<b>S 0 - 1/8 (0.045 mi.)</b>	<b>B4</b>	<b>9</b>
<b>MURPHY TRUCKING/EQUI</b> Status: A Tank Status: A Comp Number: 13589	<b>9007 CENTER AVE</b>	<b>WSW 0 - 1/8 (0.097 mi.)</b>	<b>E15</b>	<b>30</b>

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 CA 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>AQUA BLUE CAR WASH</b> Facility Id: 00000036171	<b>8777 HAVEN AVE</b>	<b>NNE 1/8 - 1/4 (0.233 mi.)</b>	<b>J35</b>	<b>89</b>
<b>GAS HAVEN CHEVRON</b>	<b>8777 HAVEN AVE</b>	<b>NNE 1/8 - 1/4 (0.233 mi.)</b>	<b>J36</b>	<b>90</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SPECIALTY FINISHERS</b> Facility Id: 00000058574	<b>9123 CENTER AVE.</b>	<b>SW 1/8 - 1/4 (0.157 mi.)</b>	<b>G23</b>	<b>36</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 3 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>GAS HAVEN CHEVRON</b> Facility Id: 36007631 Status: A	<b>8777 HAVEN AVE</b>	<b>NNE 1/8 - 1/4 (0.233 mi.)</b>	<b>J36</b>	<b>90</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MASTER BUILDERS INC</b> Facility Id: 36000607 Status: A	<b>9060 HAVEN</b>	<b>S 0 - 1/8 (0.045 mi.)</b>	<b>B4</b>	<b>9</b>
<b>MURPHY TRUCKING/EQUI</b> Facility Id: 36002131 Status: A	<b>9007 CENTER AVE</b>	<b>WSW 0 - 1/8 (0.097 mi.)</b>	<b>E15</b>	<b>30</b>

## EXECUTIVE SUMMARY

### Local Land Records

CA 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 CA DEED list, as provided by EDR, and dated 06/05/2017 has revealed that there is 1 CA 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>METAL COATERS OF CAL</b> Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 71003778	<b>9133 CENTER AVE</b>	<b>SW 1/8 - 1/4 (0.180 mi.)</b>	<b>G25</b>	<b>42</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 3 RCRA NonGen / NLR sites 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>EYEONICS INC</b>	<b>10574 ACACIA ST</b>	<b>E 0 - 1/8 (0.125 mi.)</b>	<b>D18</b>	<b>32</b>
<b>RAYTHEON RANCHO INNO</b>	<b>10606 SEVENTH ST</b>	<b>ESE 1/8 - 1/4 (0.205 mi.)</b>	<b>31</b>	<b>79</b>
<b>GENERAL DYNAMICS VAL</b>	<b>10655 7TH ST</b>	<b>SE 1/8 - 1/4 (0.215 mi.)</b>	<b>I32</b>	<b>85</b>

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

A review of the CA HWP list, as provided by EDR, and dated 05/22/2017 has revealed that there are 3 CA HWP 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>MATHESON TRI-GAS</b> EPA Id: CAD050758168 Cleanup Status: PROTECTIVE FILER	<b>8800 UTICA AVE &amp; JER</b>	<b>NE 1/4 - 1/2 (0.264 mi.)</b>	<b>37</b>	<b>92</b>
<b>CONTROL DEVICES LLC</b> EPA Id: CAD008371775 Cleanup Status: CLOSED	<b>10667 JERSEY BLVD</b>	<b>NE 1/4 - 1/2 (0.379 mi.)</b>	<b>K38</b>	<b>98</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HARTWELL CORPORATION</b> EPA Id: CAD060763596 Cleanup Status: CLOSED	<b>9810 SIXTH ST</b>	<b>WSW 1/2 - 1 (0.827 mi.)</b>	<b>L41</b>	<b>120</b>



## EXECUTIVE SUMMARY

San Bernardino County Fire Department Hazardous Materials Division.

A review of the CA San Bern. Co. Permit list, as provided by EDR, and dated 05/30/2017 has revealed that there are 16 CA San Bern. Co. Permit 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>
SPEEDWAY MUFFLER INC Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0006339	10459 8TH ST	ENE 0 - 1/8 (0.012 mi.)	A3	8
UTILITY TRAILER R & Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0008934 Facility Id: FA0002962	10355 8TH ST	WNW 0 - 1/8 (0.048 mi.)	8	25
HOFER, PAUL B ET AL Facility Status: INACTIVE Facility Id: FA0000490	8812 HAVEN AVE	NNE 1/8 - 1/4 (0.132 mi.)	20	34
<b>AQUA BLUE CAR WASH</b> Facility Status: ACTIVE Facility Id: FA0003723	<b>8777 HAVEN AVE</b>	<b>NNE 1/8 - 1/4 (0.233 mi.)</b>	<b>J35</b>	<b>89</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>1X MASTER BUILDERS I</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0004605	<b>9060 HAVEN AVE</b>	<b>S 0 - 1/8 (0.045 mi.)</b>	<b>B7</b>	<b>23</b>
CONTINENTAL GRAPHICS Facility Status: INACTIVE Facility Id: FA0002490	10532 ACACIA ST B-1	E 0 - 1/8 (0.094 mi.)	D12	26
UTILITY PARTNERS OF Facility Status: INACTIVE Facility Status: ACTIVE Facility Id: FA0006197 Facility Id: FA0016583	9007 CENTER AVE	WSW 0 - 1/8 (0.097 mi.)	E14	30
BAUSCH + LOMB Facility Status: INACTIVE Facility Id: FA0014593	10574 ACACIA ST	E 0 - 1/8 (0.125 mi.)	D19	34
<b>ALVERO SANTANA</b> Facility Status: ACTIVE Facility Id: FA0015275	<b>10275 PHILADELPHIA C</b>	<b>WSW 1/8 - 1/4 (0.142 mi.)</b>	<b>F21</b>	<b>35</b>
GENERATOR SERVICES C Facility Status: ACTIVE Facility Id: FA0010044	10255 PHILADELPHIA C	WSW 1/8 - 1/4 (0.150 mi.)	F22	35
<b>METAL COATERS OF CAL</b> Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0004686	<b>9133 CENTER AVE</b>	<b>SW 1/8 - 1/4 (0.180 mi.)</b>	<b>G25</b>	<b>42</b>
<b>GRAHAM PACKAGING PX</b>	<b>10660 ACACIA ST</b>	<b>E 1/8 - 1/4 (0.188 mi.)</b>	<b>H28</b>	<b>74</b>

## EXECUTIVE SUMMARY

Facility Status: ACTIVE  
Facility Status: INACTIVE  
Facility Id: FA0005346

<b>PENWAL INDUSTRIES IN</b> Facility Status: ACTIVE Facility Id: FA0005267	<b>10611 ACACIA</b>	<b>ESE 1/8 - 1/4 (0.191 mi.)</b>	<b>H29</b>	<b>76</b>
SAVE-A-LOT DISTRIBUT Facility Status: INACTIVE Facility Id: FA0012233	10670 ACACIA ST	E 1/8 - 1/4 (0.200 mi.)	H30	78
<b>RAYTHEON RANCHO INNO</b> Facility Status: INACTIVE Facility Id: FA0005609	<b>10606 SEVENTH ST</b>	<b>ESE 1/8 - 1/4 (0.205 mi.)</b>	<b>31</b>	<b>79</b>
<b>GENERAL DYNAMICS VAL</b> Facility Status: INACTIVE Facility Id: FA0005861	<b>10655 7TH ST</b>	<b>SE 1/8 - 1/4 (0.215 mi.)</b>	<b>I33</b>	<b>88</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 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>
SPEEDWAY MUFFLER	10459 8TH ST	NNE 0 - 1/8 (0.005 mi.)	2	8
AFV FLEET SERVICE SO	8930 CENTER AVE	WNW 0 - 1/8 (0.124 mi.)	17	32
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ASP DIESEL INJECTION	9035 HAVEN AVE STE 2	SE 0 - 1/8 (0.070 mi.)	C9	25
ONTARIO AUTOMOTIVE S	9045 HAVEN AVE STE 1	SE 0 - 1/8 (0.076 mi.)	C11	26
P1 ENGINES	10572 ACACIA ST STE	E 0 - 1/8 (0.123 mi.)	D16	31

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

## EXECUTIVE SUMMARY

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>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUTHERN CALIFORNIA	9035 HAVEN AVE STE 2	SE 0 - 1/8 (0.070 mi.)	C10	26

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name

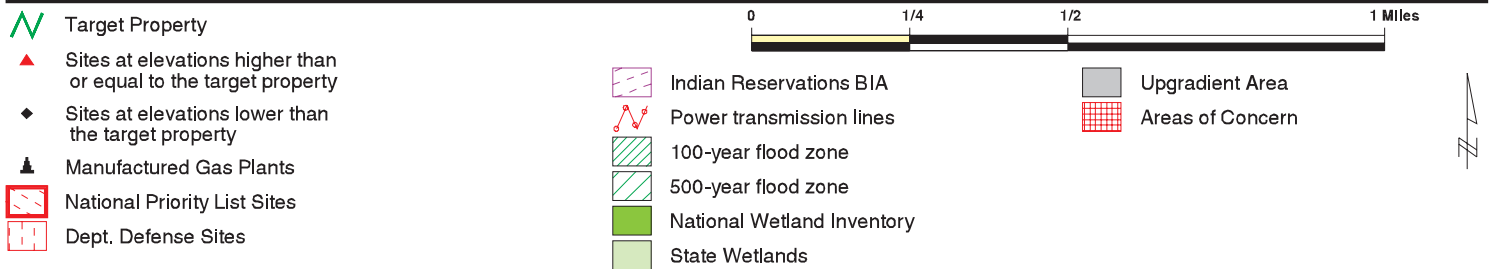
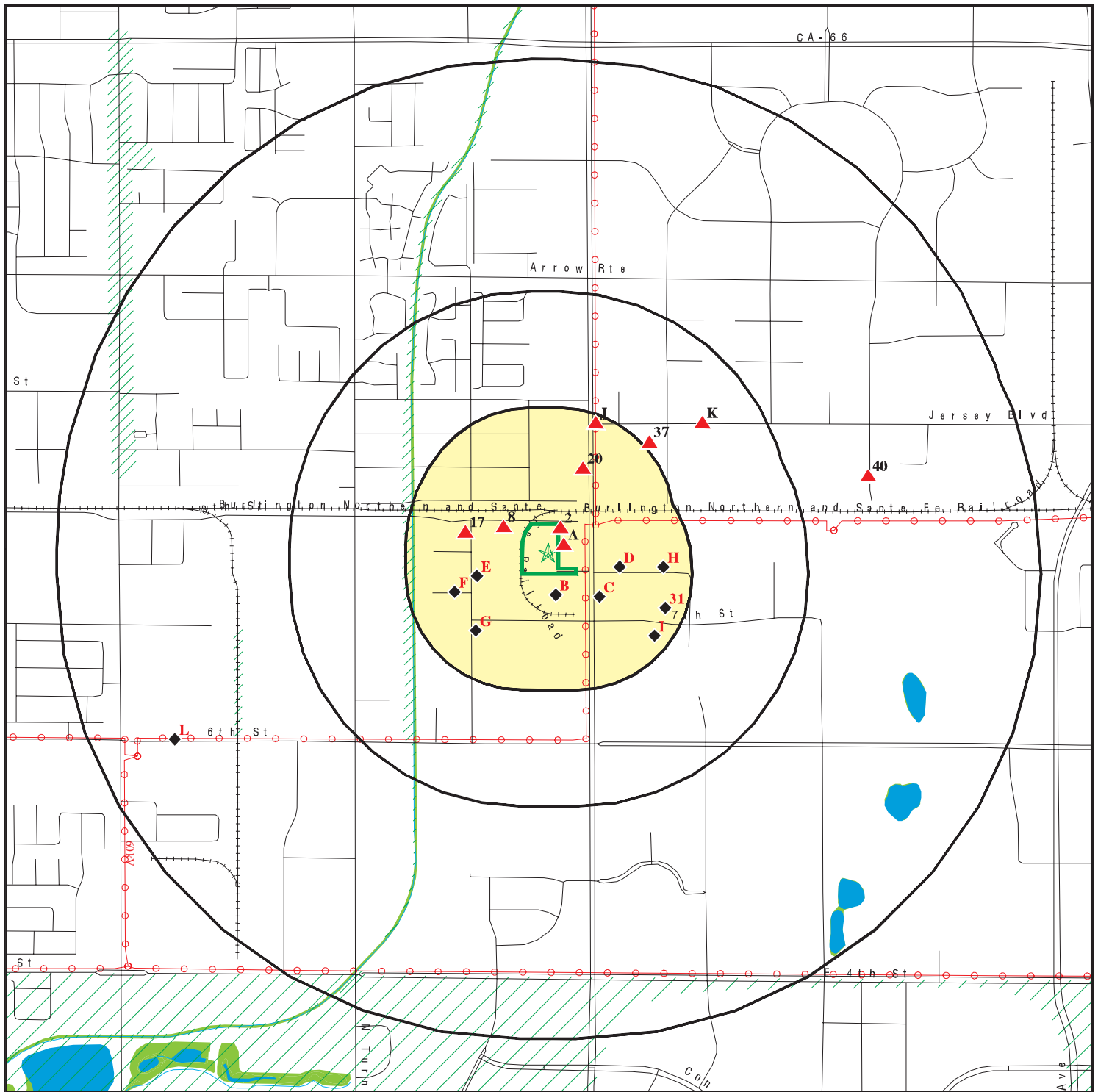
FOURTH STREET & HAVEN AVENUE APART  
WEST END HIGH SCHOOL NO. 1  
HELLMAN ELEMENTARY SCHOOL

Database(s)

CA NPDES  
CA ENVIROSTOR, CA SCH  
CA ENVIROSTOR, CA SCH



# OVERVIEW MAP - 05074644.2R

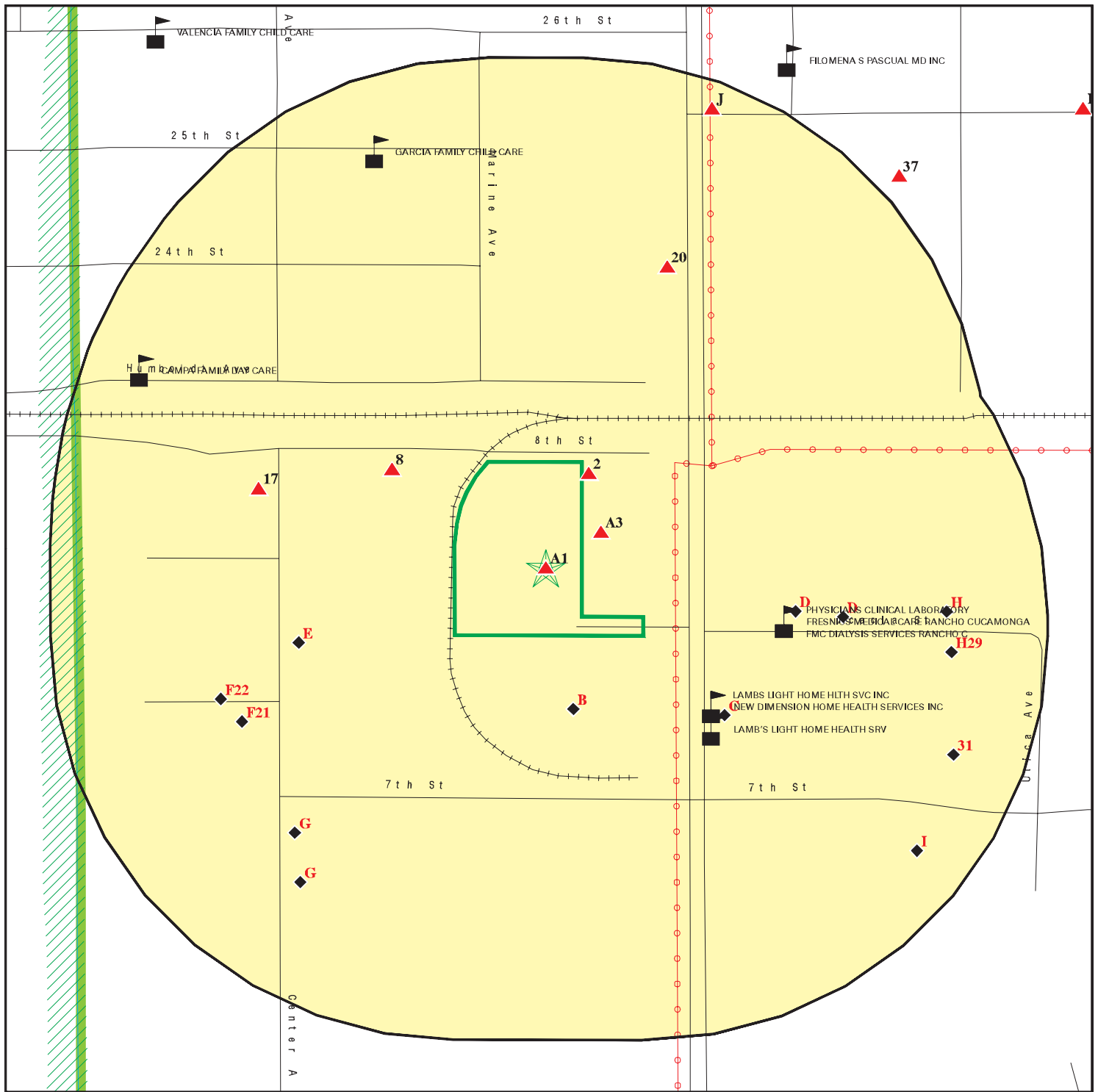


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga CA 91730  
 LAT/LONG: 34.090581 / 117.577395

CLIENT: Hillmann Environmental Co.  
 CONTACT: Kristine Savona  
 INQUIRY #: 05074644.2r  
 DATE: October 11, 2017 5:18 pm

# DETAIL MAP - 05074644.2R



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

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: 8978 Haven Avenue  
ADDRESS: 8978 Haven Avenue  
Rancho Cucamonga CA 91730  
LAT/LONG: 34.090581 / 117.577395

CLIENT: Hillmann Environmental Co.  
CONTACT: Kristine Savona  
INQUIRY #: 05074644.2r  
DATE: October 11, 2017 5:19 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		0	0	0	0	NR	0
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		0	0	0	NR	NR	0
<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	1	NR	2
<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	1	NR	NR	NR	2
RCRA-SQG	0.250		2	2	NR	NR	NR	4
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>								
CA RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
CA ENVIROSTOR	1.000		0	1	2	3	NR	6
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
CA SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
CA LUST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA SLIC	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		0	1	NR	NR	NR	1
CA AST	0.250		0	3	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
CA 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>								
CA 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>								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	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
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA 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>								
CA SWEEPS UST	0.250		2	1	NR	NR	NR	3
CA HIST UST	0.250		0	3	NR	NR	NR	3
CA FID UST	0.250		2	1	NR	NR	NR	3
<b>Local Land Records</b>								
CA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
CA DEED	0.500		0	1	0	NR	NR	1
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	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
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
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		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
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		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
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		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		0	0	0	NR	NR	0
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA HAZNET	0.001	1	0	NR	NR	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
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		0	0	0	NR	NR	0
CA HWP	1.000		0	0	2	1	NR	3
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA MINES	0.001		0	NR	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA San Bern. Co. Permit	0.250		6	10	NR	NR	NR	16
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	0	0	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		1	20	26	7	5	0	59
-------------	--	---	----	----	---	---	---	----

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**Target**  
**Property**  
**BURCH TRUCKING**  
**8978 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**

**CA HAZNET**  
**S112946950**  
**N/A**

**Site 1 of 2 in cluster A**

**Actual:**  
**1108 ft.**

HAZNET:  
envid: S112946950  
Year: 2005  
GEPAID: CAC002592761  
Contact: GARY BURCH  
Telephone: 9094898820  
Mailing Name: Not reported  
Mailing Address: 9408 HILLSIDE RD  
Mailing City,St,Zip: ALTA LOMA, CA 91737  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 0.58  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**2**  
**NNE**  
**< 1/8**  
**0.005 mi.**  
**24 ft.**

**SPEEDWAY MUFFLER**  
**10459 8TH ST**  
**RANCHO CUCMNG, CA 91730**

**EDR Hist Auto**  
**1021303653**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**1113 ft.**

Year:	Name:	Type:
1985	SPEEDWAY MUFFLER	Automotive Repair Shops, NEC
1986	SPEEDWAY MUFFLER	Automotive Repair Shops, NEC
1987	SPEEDWAY MUFFLER INC	Automotive Repair Shops, NEC
1988	SPEEDWAY MUFFLER INC	Automotive Repair Shops, NEC

**A3**  
**ENE**  
**< 1/8**  
**0.012 mi.**  
**64 ft.**  
**Site 2 of 2 in cluster A**

**SPEEDWAY MUFFLER INC**  
**10459 8TH ST**  
**RANCHO CUCAMONGA, CA 91730**

**CA San Bern. Co. Permit**  
**S104770403**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

**Actual:**  
**1110 ft.**

Region:	SAN BERNARDINO
Facility ID:	FA0006339
Owner:	JENNER DAVID RICHARD
Permit Number:	PT0007740
Permit Category:	HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status:	ACTIVE
Expiration Date:	05/31/2017
Region:	SAN BERNARDINO
Facility ID:	FA0006339
Owner:	JENNER DAVID RICHARD
Permit Number:	PT0007741

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY MUFFLER INC (Continued)**

**S104770403**

Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2004

**B4**  
**South**  
**< 1/8**  
**0.045 mi.**  
**240 ft.**

**MASTER BUILDERS INC**  
**9060 HAVEN**  
**RANCHO CUCAMONGA, CA 91730**

**CA SWEEPS UST**  
**CA FID UST**  
**CA HAZNET**  
**CA NPDES**

**1000899097**  
**N/A**

**Site 1 of 4 in cluster B**

**Relative:**  
**Lower**

**SWEEPS UST:**

Status: Not reported  
Comp Number: 9067  
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: 36-000-009067-000001  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 1

**Actual:**  
**1100 ft.**

Status: Active  
Comp Number: 9067  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 09-10-91  
Action Date: 09-10-91  
Created Date: 09-12-88  
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: 36000607  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7149871758  
Mail To: Not reported  
Mailing Address: 9060 HAVEN  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RANCHO CUCAMONGA 91730  
Contact: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASTER BUILDERS INC (Continued)**

**1000899097**

Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**HAZNET:**

envid: 1000899097  
Year: 2015  
GEPAID: CAL000351711  
Contact: MARK SWETITCH  
Telephone: 9099871758  
Mailing Name: Not reported  
Mailing Address: 9060 HAVEN AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305405  
Gen County: San Bernardino  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 13  
Cat Decode: Off-specification, aged or surplus inorganics  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: San Bernardino

envid: 1000899097  
Year: 2014  
GEPAID: CAL000351711  
Contact: MARK SWETITCH  
Telephone: 9099871758  
Mailing Name: Not reported  
Mailing Address: 9060 HAVEN AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305405  
Gen County: San Bernardino  
TSD EPA ID: UTD981552177  
TSD County: 99  
Waste Category: Laboratory waste chemicals  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.039  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000899097  
Year: 2014  
GEPAID: CAL000351711  
Contact: MARK SWETITCH  
Telephone: 9099871758  
Mailing Name: Not reported  
Mailing Address: 9060 HAVEN AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305405  
Gen County: San Bernardino  
TSD EPA ID: CAD008488025  
TSD County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASTER BUILDERS INC (Continued)**

**1000899097**

Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 24.186  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000899097  
Year: 2014  
GEPAID: CAL000351711  
Contact: MARK SWETITCH  
Telephone: 9099871758  
Mailing Name: Not reported  
Mailing Address: 9060 HAVEN AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305405  
Gen County: San Bernardino  
TSD EPA ID: UTD981552177  
TSD County: 99  
Waste Category: Liquids with pH <= 2  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.054  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000899097  
Year: 2013  
GEPAID: CAL000351711  
Contact: MARKSWETITCH, SITE MANAGER  
Telephone: 9099871758  
Mailing Name: Not reported  
Mailing Address: 9060 HAVEN AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305405  
Gen County: San Bernardino  
TSD EPA ID: UTD981552177  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.4  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

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

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 8  
Regulatory Measure Id: 319584  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 8 36I020638

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASTER BUILDERS INC (Continued)**

**1000899097**

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:	1/24/2007
STATUS CODE NAME:	Active
STATUS DATE:	1/24/2007
PLACE SIZE:	9.65
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Swetitch
FACILITY CONTACT TITLE:	Site Manager
FACILITY CONTACT PHONE:	909-987-1758
FACILITY CONTACT PHONE EXT:	2211
FACILITY CONTACT EMAIL:	mark.swetitch@basf.com
OPERATOR NAME:	BASF Corporation
OPERATOR ADDRESS:	23700 Chagrin Blvd
OPERATOR CITY:	Beachwood
OPERATOR STATE:	Ohio
OPERATOR ZIP:	44122
OPERATOR CONTACT NAME:	Scott Elliot
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	216-839-7039
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	scott.elliott@basf.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
EMERGENCY PHONE NO:	909-272-0429
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASTER BUILDERS INC (Continued)**

**1000899097**

CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: N  
RECEIVING WATER NAME: Deer Creek  
CERTIFIER NAME: Mark Swetitch  
CERTIFIER TITLE: Site Manager  
CERTIFICATION DATE: 28-APR-15  
PRIMARY SIC: 2899-Chemicals and Chemical Preparations, NEC  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 319584  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 36I020638  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 01/24/2007  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: BASF Corporation  
Discharge Address: 23700 Chagrin Blvd  
Discharge City: Beachwood  
Discharge State: Ohio  
Discharge Zip: 44122  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASTER BUILDERS INC (Continued)**

**1000899097**

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

**B5**  
**South**  
**< 1/8**  
**0.045 mi.**  
**240 ft.**

**BASF CORPORATION**  
**9060 HAVEN AVENUE**  
**RANCHO CUCAMONGA, CA 91730**

**RCRA-SQG 1019899613**  
**ECHO CAR000267161**

**Site 2 of 4 in cluster B**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 11/01/2016

Facility name: BASF CORPORATION

Facility address: 9060 HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

EPA ID: CAR000267161

Mailing address: HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

Contact: MARK J SWETITCH

Contact address: HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

Contact country: US

Contact telephone: 909-987-1758

Telephone ext.: 2211

Contact email: MARK.SWETITCH@BASF.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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019899613**

Owner/Operator Summary:

Owner/operator name: BASF CORPORATION  
Owner/operator address: PARK AVENUE  
FLORHAM PARK, NJ 07932  
Owner/operator country: US  
Owner/operator telephone: 973-245-6000  
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: 07/01/2006  
Owner/Op end date: Not reported

Owner/operator name: BASF CORPORATION  
Owner/operator address: CAMPUS DR  
FLORHAM PARK, NJ 07932  
Owner/operator country: US  
Owner/operator telephone: 973-245-6000  
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: 07/01/2006  
Owner/Op end date: Not reported

Owner/operator name: BASF 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: 07/01/2006  
Owner/Op end date: Not reported

Owner/operator name: BASF 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: 07/01/2006  
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

**BASF CORPORATION (Continued)**

**1019899613**

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: 141  
. Waste name: Off-specification, aged, or surplus inorganics

. 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: 331  
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 341  
. Waste name: Organic liquids (nonsolvents) with halogens

. Waste code: 343  
. Waste name: Unspecified organic liquid mixture

. Waste code: 551  
. Waste name: Laboratory waste chemicals

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019899613**

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.

Historical Generators:

Date form received by agency: 09/13/2016

Site name: BASF CORPORATION

Classification: Small Quantity Generator

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . 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: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 341
- . Waste name: Organic liquids (nonsolvents) with halogens
- . Waste code: 343
- . Waste name: Unspecified organic liquid mixture
- . Waste code: 551
- . Waste name: Laboratory waste chemicals
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019899613**

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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: 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.

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 PENSLEY-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): 1803

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019899613**

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): 3763

Waste code: D035  
Waste name: METHYL ETHYL KETONE  
Amount (Lbs): 1297

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): 1297

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 1297

Violation Status: No violations found

**ECHO:**

Envid: 1019899613  
Registry ID: Not reported  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=CAR000267161>

**B6**  
**South**  
**< 1/8**  
**0.045 mi.**  
**240 ft.**

**BASF CORPORATION**  
**9060 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 3 of 4 in cluster B**

**RCRA-LQG 1019322514**  
**CAL000351711**

**Relative:**  
**Lower**

RCRA-LQG:  
Date form received by agency: 02/29/2016  
Facility name: BASF CORPORATION  
Facility address: 9060 HAVEN AVE  
RANCHO CUCAMONGA, CA 91730  
EPA ID: CAL000351711  
Mailing address: HAVEN AVE  
RANCHO CUCAMONGA, CA 91730  
Contact: MARK SWETITCH  
Contact address: HAVEN AVE

**Actual:**  
**1100 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019322514**

RANCHO CUCAMONGA, CA 91730  
Contact country: US  
Contact telephone: 714-545-2191  
Contact email: MARK.SWETITCH@BASF.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: BASF CORPORATION  
Owner/operator address: PARK AVENUE  
FLORHAM PARK, NJ 07932  
Owner/operator country: US  
Owner/operator telephone: 909-987-1758  
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: 06/01/1965  
Owner/Op end date: Not reported

Owner/operator name: BASF 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: 06/01/1965  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019322514**

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: 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: 331  
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 341  
. Waste name: Organic liquids (nonsolvents) with halogens

. Waste code: 343  
. Waste name: Unspecified organic liquid mixture

. Waste code: 551  
. Waste name: Laboratory waste chemicals

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D003  
. Waste name: REACTIVE WASTE

. 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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BASF CORPORATION (Continued)**

**1019322514**

. 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.

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): 2376

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): 4336

Waste code: D035  
Waste name: METHYL ETHYL KETONE  
Amount (Lbs): 1297

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): 1297

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED 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

**BASF CORPORATION (Continued)**

**1019322514**

Amount (Lbs): THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.  
1297

Violation Status: No violations found

**B7**  
**South**  
**< 1/8**  
**0.045 mi.**  
**240 ft.**

**1X MASTER BUILDERS INC**  
**9060 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**

**CA HAZNET**  
**CA San Bern. Co. Permit**

**S113003451**  
**N/A**

**Site 4 of 4 in cluster B**

**Relative:**  
**Lower**

HAZNET:  
envid: S113003451  
Year: 2003  
GEPAID: CAD981164734  
Contact: RICHARD T CLAYTON  
Telephone: 7149871758  
Mailing Name: Not reported  
Mailing Address: RICHARD CLAYTON  
Mailing City,St,Zip: CUCAMONGA, CA 917300000  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: 0.05  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

**Actual:**  
**1100 ft.**

envid: S113003451  
Year: 2003  
GEPAID: CAD981164734  
Contact: RICHARD T CLAYTON  
Telephone: 7149871758  
Mailing Name: Not reported  
Mailing Address: RICHARD CLAYTON  
Mailing City,St,Zip: CUCAMONGA, CA 917300000  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Transfer Station  
Tons: 4.17  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S113003451  
Year: 2003  
GEPAID: CAD981164734  
Contact: RICHARD T CLAYTON  
Telephone: 7149871758  
Mailing Name: Not reported  
Mailing Address: RICHARD CLAYTON  
Mailing City,St,Zip: CUCAMONGA, CA 917300000  
Gen County: Not reported  
TSD EPA ID: CAD028409019

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1X MASTER BUILDERS INC (Continued)**

**S113003451**

TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Transfer Station  
Tons: 0.07  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: S113003451  
Year: 2003  
GEPAID: CAD981164734  
Contact: RICHARD T CLAYTON  
Telephone: 7149871758  
Mailing Name: Not reported  
Mailing Address: RICHARD CLAYTON  
Mailing City,St,Zip: CUCAMONGA, CA 917300000  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 1.68  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004605  
Owner: BASF CORPORTATION  
Permit Number: PT0003906  
Permit Category: HAZARDOUS MATERIALS 51-70 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0004605  
Owner: BASF CORPORTATION  
Permit Number: PT0003899  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 10/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0004605  
Owner: BASF CORPORTATION  
Permit Number: PT0021021  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

8  
WNW  
< 1/8  
0.048 mi.  
254 ft.

**UTILITY TRAILER R & D FACILITY**  
**10355 8TH ST**  
**RANCHO CUCAMONGA, CA 91730**

CA San Bern. Co. Permit

**S104566454**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0008934  
Owner: UTILITY TRAILER MFG CO  
Permit Number: PT0015107  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0008934  
Owner: UTILITY TRAILER MFG CO  
Permit Number: PT0021417  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0002962  
Owner: EXCELLON AUTOMATION  
Permit Number: PT0005833  
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 07/31/2003

C9  
SE  
< 1/8  
0.070 mi.  
371 ft.

**ASP DIESEL INJECTION SERVICE**  
**9035 HAVEN AVE STE 201**  
**RANCHO CUCAMONGA, CA 91730**

EDR Hist Auto

**1022047851**  
**N/A**

**Site 1 of 3 in cluster C**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**1099 ft.**

Year:	Name:	Type:
2001	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2002	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2003	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2004	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2005	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2006	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2007	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC
2008	ASP DIESEL INJECTION SERVICE	Automotive Repair Shops, NEC, NEC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
<b>C10</b> <b>SE</b> <b>&lt; 1/8</b> <b>0.070 mi.</b> <b>371 ft.</b>	<b>SOUTHERN CALIFORNIA STEAM CLG</b> <b>9035 HAVEN AVE STE 201</b> <b>RANCHO CUCAMONGA, CA 91730</b>  <b>Site 2 of 3 in cluster C</b>	<b>EDR Hist Cleaner</b>	<b>1018664448</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	EDR Hist Cleaner		
<b>Actual:</b> <b>1099 ft.</b>	Year: Name: Type: 2002 SOUTHERN CALIFORNIA STEAM CLG Carpet And Upholstery Cleaning 2003 SOUTHERN CALIFORNIA STEAM CLG Carpet And Upholstery Cleaning		

<b>C11</b> <b>SE</b> <b>&lt; 1/8</b> <b>0.076 mi.</b> <b>400 ft.</b>	<b>ONTARIO AUTOMOTIVE SPECIALIST</b> <b>9045 HAVEN AVE STE 109</b> <b>RANCHO CUCAMONGA, CA 91730</b>  <b>Site 3 of 3 in cluster C</b>	<b>EDR Hist Auto</b>	<b>1020622136</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	EDR Hist Auto		
<b>Actual:</b> <b>1098 ft.</b>	Year: Name: Type: 2005 ONTARIO AUTOMOTIVE SPECIALIST General Automotive Repair Shops 2006 ONTARIO AUTOMOTIVE SPECIALIST General Automotive Repair Shops 2007 ONTARIO AUTOMOTIVE SPECIALIST General Automotive Repair Shops 2008 ONTARIO AUTOMOTIVE SPECIALIST General Automotive Repair Shops		

<b>D12</b> <b>East</b> <b>&lt; 1/8</b> <b>0.094 mi.</b> <b>498 ft.</b>	<b>CONTINENTAL GRAPHICS GROUP</b> <b>10532 ACACIA ST B-1</b> <b>RANCHO CUCAMONGA, CA 91730</b>  <b>Site 1 of 5 in cluster D</b>	<b>CA San Bern. Co. Permit</b>	<b>S106910776</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	San Bern. Co. Permit:		
<b>Actual:</b> <b>1103 ft.</b>	Region: SAN BERNARDINO Facility ID: FA0002490 Owner: CONTINENTAL GRAPHICS CORP. Permit Number: PT0000132 Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT) Facility Status: INACTIVE Expiration Date: 12/31/2002		

<b>D13</b> <b>East</b> <b>&lt; 1/8</b> <b>0.094 mi.</b> <b>498 ft.</b>	<b>DAMON REFERENCE LAB</b> <b>10532 ACACIA ST STE B1</b> <b>RANCHO CUCAMONGA, CA 91730</b>  <b>Site 2 of 5 in cluster D</b>	<b>RCRA-SQG</b> <b>FINDS</b> <b>ECHO</b> <b>CA HAZNET</b>	<b>1000473095</b> <b>CAD982445520</b>
<b>Relative:</b> <b>Lower</b>	RCRA-SQG:		
<b>Actual:</b> <b>1103 ft.</b>	Date form received by agency: 01/10/1991 Facility name: DAMON REFERENCE LAB Facility address: 10532 ACACIA ST STE B1 RANCHO CUCAMONGA, CA 91730 EPA ID: CAD982445520 Mailing address: P O BOX 2279 RANCHO CUCAMONGA, CA 91729 Contact: ENVIRONMENTAL MANAGER Contact address: 10532 ACACIA ST STE B1		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAMON REFERENCE LAB (Continued)**

**1000473095**

RANCHO CUCAMONGA, CA 91730  
Contact country: US  
Contact telephone: 714-941-6642  
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: ROBERT ROSEN  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAMON REFERENCE LAB (Continued)**

**1000473095**

Violation Status: No violations found

**FINDS:**

Registry ID: 110002814642

**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: 1000473095  
Registry ID: 110002814642  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002814642>

**HAZNET:**

envid: 1000473095  
Year: 1994  
GEPAID: CAD982445520  
Contact: ROBERT ROSEN  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: P O BOX 2279  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000  
Gen County: Not reported  
TSD EPA ID: CAT080010101  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: .6879  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000473095  
Year: 1994  
GEPAID: CAD982445520  
Contact: ROBERT ROSEN  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: P O BOX 2279  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000  
Gen County: Not reported  
TSD EPA ID: CAT080033881  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Not reported  
Tons: .1042  
Cat Decode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAMON REFERENCE LAB (Continued)**

**1000473095**

Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000473095  
Year: 1994  
GEPAID: CAD982445520  
Contact: ROBERT ROSEN  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: P O BOX 2279  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000  
Gen County: Not reported  
TSD EPA ID: UTD981552177  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Treatment, Incineration  
Tons: .0208  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000473095  
Year: 1994  
GEPAID: CAD982445520  
Contact: ROBERT ROSEN  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: P O BOX 2279  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000  
Gen County: Not reported  
TSD EPA ID: CAT080033681  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Recycler  
Tons: .1042  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

envid: 1000473095  
Year: 1994  
GEPAID: CAD982445520  
Contact: ROBERT ROSEN  
Telephone: 4155551212  
Mailing Name: Not reported  
Mailing Address: P O BOX 2279  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000  
Gen County: Not reported  
TSD EPA ID: UTD981552177  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Incineration  
Tons: .1041  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAMON REFERENCE LAB (Continued)**

**1000473095**

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

**E14**  
**WSW**  
**< 1/8**  
**0.097 mi.**  
**510 ft.**

**UTILITY PARTNERS OF AMERICA**  
**9007 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91729**

**CA San Bern. Co. Permit**

**S104770168**  
**N/A**

**Site 1 of 2 in cluster E**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0006197  
Owner: SILVIA CONSTRUCTION INC  
Permit Number: PT0003307  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 11/30/2015

Region: SAN BERNARDINO  
Facility ID: FA0006197  
Owner: SILVIA CONSTRUCTION INC  
Permit Number: PT0003308  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 11/30/2015

Region: SAN BERNARDINO  
Facility ID: FA0006197  
Owner: SILVIA CONSTRUCTION INC  
Permit Number: PT0025449  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: INACTIVE  
Expiration Date: 11/30/2015

Region: SAN BERNARDINO  
Facility ID: FA0016583  
Owner: Utility Partners of American  
Permit Number: PT0035729  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL  
Facility Status: ACTIVE  
Expiration Date: 01/31/2018

**E15**  
**WSW**  
**< 1/8**  
**0.097 mi.**  
**510 ft.**

**MURPHY TRUCKING/EQUIPMENT**  
**9007 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91730**

**CA SWEEPS UST**  
**CA FID UST**

**S101591174**  
**N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Lower**

SWEEPS UST:

Status: Active  
Comp Number: 13589  
Number: 1  
Board Of Equalization: 44-020466  
Referral Date: 09-10-91  
Action Date: 09-10-91  
Created Date: 09-13-88

**Actual:**  
**1104 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MURPHY TRUCKING/EQUIPMENT (Continued)**

**S101591174**

Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-013589-000001  
Tank Status: A  
Capacity: 1  
Active Date: 09-13-88  
Tank Use: UNKNOWN  
STG: P  
Content: UNKNOWN  
Number Of Tanks: 2

Status: Active  
Comp Number: 13589  
Number: 1  
Board Of Equalization: 44-020466  
Referral Date: 09-10-91  
Action Date: 09-10-91  
Created Date: 09-13-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 36-000-013589-000002  
Tank Status: A  
Capacity: 1  
Active Date: 09-13-88  
Tank Use: UNKNOWN  
STG: P  
Content: UNKNOWN  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 36002131  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 9007 CENTER AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RANCHO CUCAMONGA 91730  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**D16**  
**East**  
**< 1/8**  
**0.123 mi.**  
**652 ft.**

**P1 ENGINES**  
**10572 ACACIA ST STE C6**  
**RANCHO CUCAMONGA, CA 91730**

**EDR Hist Auto** **1021496798**  
**N/A**

**Relative:**  
**Lower**

EDR Hist Auto

**Actual:**  
**1101 ft.**

Year: Name:  
2013 P1 ENGINES  
2014 P1 ENGINES

Type:  
Engine Repair  
Engine Repair

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**17**  
**WNW**  
**< 1/8**  
**0.124 mi.**  
**657 ft.**

**AFV FLEET SERVICE SOLUTIONS**  
**8930 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91730**

**EDR Hist Auto**    **1022076438**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**1112 ft.**

Year:	Name:	Type:
2004	AFV FLEET SERVICE SOLUTIONS	General Automotive Repair Shops
2005	AFV FLEET SERVICE SOLUTIONS	General Automotive Repair Shops

**D18**  
**East**  
**< 1/8**  
**0.125 mi.**  
**659 ft.**

**EYEONICS INC**  
**10574 ACACIA ST**  
**RANCHO CUCAMONGA, CA 91730**

**RCRA NonGen / NLR**    **1006805107**  
**FINDS**    **CAR000123521**  
**ECHO**

**Site 4 of 5 in cluster D**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**1101 ft.**

Date form received by agency:	01/30/2004
Facility name:	EYEONICS INC
Facility address:	10574 ACACIA ST
	NO C10
	RANCHO CUCAMONGA, CA 91730
EPA ID:	CAR000123521
Contact:	KAREN ARCHULETA
Contact address:	10574 ACACIA ST NO C10
	RANCHO CUCAMONGA, CA 91730
Contact country:	US
Contact telephone:	909-481-2858
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:	EYEONICS INC
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:	Owner
Owner/Op start date:	09/30/2003
Owner/Op end date:	Not reported

Owner/operator name:	EYEONICS INC
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EYEONICS INC (Continued)**

**1006805107**

Owner/Op start date: 09/30/2003  
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: D001  
. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 07/30/2002  
Site name: C AND C VISION  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110013291197

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.

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

ECHO:

Envid: 1006805107

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EYEONICS INC (Continued)**

**1006805107**

Registry ID: 110013291197  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013291197>

**D19**  
**East**  
**< 1/8**  
**0.125 mi.**  
**659 ft.**

**BAUSCH + LOMB**  
**10574 ACACIA ST**  
**RANCHO CUCAMONGA, CA 91730**

**CA San Bern. Co. Permit**

**S107150009**  
**N/A**

**Site 5 of 5 in cluster D**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0014593  
Owner: BAUSCH + LOMB INC  
Permit Number: PT0025512  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0014593  
Owner: BAUSCH + LOMB INC  
Permit Number: PT0025513  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2017

**20**  
**NNE**  
**1/8-1/4**  
**0.132 mi.**  
**698 ft.**

**HOFER, PAUL B ET AL**  
**8812 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**

**CA San Bern. Co. Permit**

**S108208918**  
**N/A**

**Relative:**  
**Higher**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0000490  
Owner: HOFER, PAUL B ET AL  
Permit Number: PT0008508  
Permit Category: SPECIAL HANDLER  
Facility Status: INACTIVE  
Expiration Date: 04/30/1997

Region: SAN BERNARDINO  
Facility ID: FA0000490  
Owner: HOFER, PAUL B ET AL  
Permit Number: PT0008509  
Permit Category: SPECIAL GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 04/30/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**F21**  
**WSW**  
**1/8-1/4**  
**0.142 mi.**  
**750 ft.**

**ALVERO SANTANA**  
**10275 PHILADELPHIA CT**  
**RANCHO CUCAMONGA, CA 91730**

**Site 1 of 2 in cluster F**

**CA HAZNET**  
**CA San Bern. Co. Permit**

**S112988692**  
**N/A**

**Relative:**  
**Lower**

HAZNET:

envid: S112988692  
Year: 2011  
GEPAID: CAC002669790  
Contact: ALVERO SANTANA  
Telephone: 6268412370  
Mailing Name: Not reported  
Mailing Address: 10275 PHILADELPHIA CT  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305333  
Gen County: Not reported  
TSD EPA ID: CAT080025711  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.266  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Bernardino

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0015275  
Owner: Ken Ching  
Permit Number: PT0026608  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 02/28/2018

Region: SAN BERNARDINO  
Facility ID: FA0015275  
Owner: Ken Ching  
Permit Number: PT0034126  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 02/28/2018

**F22**  
**WSW**  
**1/8-1/4**  
**0.150 mi.**  
**791 ft.**

**GENERATOR SERVICES CO, INC**  
**10255 PHILADELPHIA CT**  
**RANCHO CUCAMONGA, CA 91730**

**Site 2 of 2 in cluster F**

**CA San Bern. Co. Permit**

**S108207699**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0010044  
Owner: BUTLER, BOB  
Permit Number: PT0017179  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERATOR SERVICES CO, INC (Continued)**

**S108207699**

Facility ID: FA0010044  
Owner: BUTLER, BOB  
Permit Number: PT0017180  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**G23**  
**SW**  
**1/8-1/4**  
**0.157 mi.**  
**829 ft.**

**SPECIALTY FINISHERS CO**  
**9123 CENTER AVE.**  
**RANCHO CUCAMONGA, CA 91730**

**CA HIST UST**  
**CA CHMIRS**  
**CA EMI**

**U001569307**  
**N/A**

**Site 1 of 4 in cluster G**

**Relative:**  
**Lower**

**HIST UST:**

File Number: 0002A700  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A700.pdf>  
Region: STATE  
Facility ID: 00000058574  
Facility Type: Other  
Other Type: PAINT MFG.  
Contact Name: RONALD WILLIAMS  
Telephone: 7149874687  
Owner Name: SPECIALTY COATINGS CO.  
Owner Address: 2526 DELTA LANE  
Owner City,St,Zip: CHICAGO, IL 60007  
Total Tanks: 0004

**Actual:**  
**1093 ft.**

Tank Num: 001  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1968  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4  
Year Installed: 1968  
Tank Capacity: 00003000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIALTY FINISHERS CO (Continued)**

**U001569307**

Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 3/16  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**CHMIRS:**

OES Incident Number: 17-3084  
OES notification: 04/27/2017  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: Storm Drain  
Spill Site: Treatment/Sewage Facility  
Cleanup By: Contractor  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Type: OTHER  
Measure: Gal(s)  
Other: Water  
Type: PETROLEUM  
Measure: Gal(s)  
Other: Not reported  
Date/Time: 430  
Year: 2017  
Agency: Metal Coaters  
Incident Date: 04/24/2017  
Admin Agency: San Bernardino County Fire Department



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIALTY FINISHERS CO (Continued)**

**U001569307**

Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain
E Date:	Not reported
Substance:	Water
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Oil 6-May
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Caller stated that they have a release of 500 Gal(s) of Oil & Water mixture due to an overflow in the wastewater treatment area resulting in the release impacting the concrete and storm drain, release is contained and is no longer releasing, contractor conducted cleanup and was able to fully recover the release.
OES Incident Number:	4-4632
OES notification:	08/18/2014
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIALTY FINISHERS CO (Continued)**

**U001569307**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1245
Year:	2014
Agency:	Metal Coaters of California
Incident Date:	8/8/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Paint
Quantity Released:	40
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	Pallet broke while on a fork-lift causing the a drum containing paint to fall striking the ground which caused the release to thee pavement and no waterways were affected by this release.
OES Incident Number:	567
OES notification:	Not reported
OES Date:	12/7/1994
OES Time:	02:45:53 PM
<b>Date Completed:</b>	<b>Not reported</b>
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIALTY FINISHERS CO (Continued)**

**U001569307**

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
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	unknown may not be needed
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	california finished metals
Incident Date:	1430/07dec94
Admin Agency:	Not reported
Amount:	unknown various amts
Contained:	NO
Site Type:	OTHER
E Date:	Not reported
Substance:	chrome, zinc, acetone, xylene, trph, chrome vi , pce, lead
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	results of voluntary phase ii soil assessment, all above chemicals below state action level, containment unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPECIALTY FINISHERS CO (Continued)**

**U001569307**

EMI:

Year: 1987  
County Code: 36  
Air Basin: SC  
Facility ID: 5944  
Air District Name: SC  
SIC Code: 2851  
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: 1  
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

**G24**  
**SW**  
**1/8-1/4**  
**0.157 mi.**  
**829 ft.**

**SPECIALTY FINISHES COMPANY**  
**9123 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91730**

**RCRA-SQG 1000171505**  
**CAD049906597**

**Site 2 of 4 in cluster G**

**Relative:**  
**Lower**

RCRA-SQG:

**Actual:**  
**1093 ft.**

Date form received by agency: 09/01/1996  
Facility name: SPECIALTY FINISHES COMPANY  
Facility address: 9123 CENTER AVE  
RANCHO CUCAMONGA, CA 91730  
EPA ID: CAD049906597  
Mailing address: PO BOX 691 9123 CENTER AVE  
RANCHO CUCAMONGA, CA 91730  
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: NEEMS SEYMOUR  
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

**SPECIALTY FINISHES COMPANY (Continued)**

**1000171505**

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: SPECIALTY FINISHES COMPANY  
Classification: Large Quantity Generator

Violation Status: No violations found

**G25**  
**SW**  
**1/8-1/4**  
**0.180 mi.**  
**951 ft.**  
**Relative:**  
**Lower**  
  
**Actual:**  
**1091 ft.**

**METAL COATERS OF CALIFORNIA**  
**9133 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91730**  
  
**Site 3 of 4 in cluster G**

**RCRA-LQG** **1000252179**  
**CA ENVIROSTOR** **CAD057470064**  
**CA AST**  
**CA DEED**  
**CA EMI**  
**CA HAZNET**  
**CA NPDES**  
**CA San Bern. Co. Permit**  
**CA WDS**

RCRA-LQG:  
Date form received by agency: 06/23/2017  
Facility name: METAL COATERS OF CALIFORNIA  
Facility address: 9133 CENTER AVE  
RANCHO CUCAMONGA, CA 917300000  
EPA ID: CAD057470064  
Mailing address: CENTER AVE  
RANCHO CUCAMONGA, CA 91730



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Contact: COLLEEN D SHELTON  
Contact address: CENTER AVE  
RANCHO CUCAMONGA, CA 91730  
Contact country: US  
Contact telephone: (909) 987-4681  
Contact email: CSHELTON@METALCOATERS.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: NCI GROUP  
Owner/operator address: SAM HOUSTON PKWY W  
HOUSTON, TX 77064  
Owner/operator country: US  
Owner/operator telephone: (281) 897-7788  
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: 01/01/1996  
Owner/Op end date: Not reported  
Owner/operator name: NCI BUILDING SYSTEMS  
Owner/operator address: 10943 N SAM HOUSTON PARKWAY W  
HOUSTON, TX 77064  
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: 04/15/1998  
Owner/Op end date: Not reported  
Owner/operator name: NCI GROUP  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1996  
Owner/Op end date: Not reported  
  
Owner/operator name: METAL COATERS OF CALIFORNIA  
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: 04/15/1998  
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: 181  
. Waste name: Other inorganic solid waste  
  
. Waste code: 212  
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
  
. Waste code: 214  
. Waste name: Unspecified solvent mixture  
  
. Waste code: 223  
. Waste name: Unspecified oil-containing waste  
  
. Waste code: 352  
. Waste name: Other organic solids  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D007  
. Waste name: CHROMIUM  
  
. Waste code: D035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

- . 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: 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.

Historical Generators:

Date form received by agency: 03/01/2014

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . 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: 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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

- . 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: 02/10/2012

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . 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: 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: 02/23/2010

Site name: METAL COATERS OF CALIFORNIA

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: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

- . Waste code: 214
- . Waste name: Unspecified solvent mixture

- . Waste code: 352

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

- . Waste name: Other organic solids
  - . 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: D007
  - . Waste name: CHROMIUM
  - . 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: 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: 02/04/2008
- Site name: METAL COATERS OF CALIFORNIA
- Classification: Large Quantity Generator
- . Waste code: D001
  - . Waste name: IGNITABLE WASTE
  - . Waste code: D002
  - . Waste name: CORROSIVE WASTE
  - . 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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: 02/10/2006

Site name: METAL COATERS OF CALIFORNIA, INC

Classification: Large Quantity Generator

- . Waste code: 134
- . Waste name: Aqueous solution with <10% total organic residues
- . Waste code: 181
- . Waste name: Other inorganic solid waste
- . Waste code: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 221
- . Waste name: Waste oil and mixed oil
- . Waste code: 261
- . Waste name: Polychlorinated biphenyls and material containing PCB's
- . Waste code: 352
- . Waste name: Other organic solids
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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: 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: 03/03/2004

Site name: METAL COATERS OF CALIFORNIA INC

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: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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.

Date form received by agency: 02/28/2004

Site name: METAL COATERS OF CALIFORNIA, INC.

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: D035  
. Waste name: METHYL ETHYL KETONE

. 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, TRICHLORETHYLENE, 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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.

Date form received by agency: 02/27/2002

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

. Waste code: 134  
. Waste name: Aqueous solution with <10% total organic residues

. 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: 352  
. Waste name: Other organic solids

. 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: D007  
. Waste name: CHROMIUM

. Waste code: D035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

- . Waste name: METHYL ETHYL KETONE
  - . Waste code: D039
  - . Waste name: TETRACHLOROETHYLENE
  - . 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: 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: METAL COATERS OF CALIFORNIA
- Classification: Large Quantity Generator
- Date form received by agency: 04/29/1998
- Site name: METAL COATERS OF CALIFORNIA
- Classification: Large Quantity Generator
- . Waste code: D001
  - . Waste name: IGNITABLE WASTE
  - . Waste code: D002
  - . Waste name: CORROSIVE WASTE
  - . 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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: 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.

Date form received by agency: 09/01/1996

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

Date form received by agency: 02/14/1996

Site name: CALIFORNIA FINISHED METALS

Classification: Large Quantity Generator

Date form received by agency: 03/31/1994

Site name: CALIFORNIA FINISHED METALS

Classification: Large Quantity Generator

Date form received by agency: 02/27/1992

Site name: CALIFORNIA FINISHED METALS INC

Classification: Large Quantity Generator

Date form received by agency: 04/12/1990

Site name: CALIFORNIA FINISHED METALS INC

Classification: Large Quantity Generator

Date form received by agency: 07/21/1980

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

Date form received by agency: 07/21/1980

Site name: METAL COATERS OF CALIFORNIA

Classification: Large Quantity Generator

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/18/2008  
Date achieved compliance: 06/18/2008  
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

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/18/2008  
Date achieved compliance: Not reported  
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 - General  
Date violation determined: 11/09/2004  
Date achieved compliance: 12/13/2004  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/09/2004  
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: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION  
Enforcement action date: 03/15/2005  
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 - Records/Reporting  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/30/2005  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 16400  
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Area of violation: Generators - General  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/08/2004  
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: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 06/30/2005  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 16400  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 11/09/2004  
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 - Records/Reporting  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 06/30/2005  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 16400  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION  
Enforcement action date: 03/15/2005  
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 - Records/Reporting  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/08/2004  
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: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 06/30/2005  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 16400  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 10/21/2004  
Date achieved compliance: 06/30/2005  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 11/09/2004  
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: 01/09/2014  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/02/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/18/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/18/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/18/2008  
Evaluation lead agency: State

Evaluation date: 06/30/2005  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 10/21/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 06/30/2005  
Evaluation lead agency: EPA

Evaluation date: 10/21/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 12/13/2004  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/21/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/30/2005  
Evaluation lead agency: EPA

Evaluation date: 10/21/2004  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

**ENVIROSTOR:**

Facility ID: 71003778  
Status: Certified O&M - Land Use Restrictions Only  
Status Date: 02/14/2012  
Site Code: 550002  
Site Type: Tiered Permit



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Site Type Detailed: Tiered Permit  
Acres: 5.41  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Violeta Mislang  
Supervisor: Robert Senga  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08775  
Longitude: -117.5792  
APN: NONE SPECIFIED  
Past Use: METAL FINISHING  
Potential COC: Lead TPH-gas Chloroform  
Confirmed COC: Chloroform  
Potential Description: SOIL, SV  
Alias Name: CAD057470064  
Alias Type: EPA Identification Number  
Alias Name: 110021288088  
Alias Type: EPA (FRS #)  
Alias Name: 550002  
Alias Type: Project Code (Site Code)  
Alias Name: 71003778  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 10/13/2010  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/20/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 02/10/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/04/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Completed Date: 11/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 07/20/2004  
Comments: Not reported

Completed Area Name: Wastewater Treatment Area  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Measures Proposal Approval  
Completed Date: 10/14/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 09/07/2010  
Comments: completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 09/08/2010  
Comments: Public Notice ad on newspaper on September 8, 2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 09/07/2010  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 09/30/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/28/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 01/16/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 12/20/2005  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 01/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Acknowledgement of Satisfaction  
Completed Date: 05/03/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/03/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/21/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 11/30/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 01/26/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 01/09/2012  
Comments: Facility conducted required annual site inspection, and checklist submitted to DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/31/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 07/20/2004  
Comments: Inspection report sent on 7/20/2004

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

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Completed Document Type: Phase I Verification  
Completed Date: 03/19/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 12/20/2005  
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

**AST:**

Certified Unified Program Agencies: San Bernardino  
Owner: NCI BUILDERS SYSTEMS, INC.  
Total Gallons: 1,905  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**DEED:**

Envirostor ID: 71003778  
Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: TIERED PERMIT  
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY  
Agency: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Covenant Uploaded: Not reported  
Deed Date(s): 11/30/2010

**EMI:**

Year: 2002  
County Code: 36  
Air Basin: SC  
Facility ID: 115563  
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: 4  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 7  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 2003  
County Code: 36  
Air Basin: SC  
Facility ID: 115563  
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: 4  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 3  
NOX - Oxides of Nitrogen Tons/Yr: 7  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 2004  
County Code: 36  
Air Basin: SC  
Facility ID: 115563  
Air District Name: SC  
SIC Code: 3479  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Y  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.6942  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 2.8432  
NOX - Oxides of Nitrogen Tons/Yr: 7.469  
SOX - Oxides of Sulphur Tons/Yr: 0.05744  
Particulate Matter Tons/Yr: 0.53477  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.53

Year: 2005  
County Code: 36



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Air Basin: SC  
Facility ID: 115563  
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: 6.21133  
Reactive Organic Gases Tons/Yr: 5.931011526  
Carbon Monoxide Emissions Tons/Yr: 2.1661  
NOX - Oxides of Nitrogen Tons/Yr: 5.9178  
SOX - Oxides of Sulphur Tons/Yr: .03397  
Particulate Matter Tons/Yr: .42558  
Part. Matter 10 Micrometers and Smlr Tons/Yr: .425396

Year: 2006  
County Code: 36  
Air Basin: SC  
Facility ID: 115563  
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: .3071767794116423960  
Reactive Organic Gases Tons/Yr: .282  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 6.81  
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: 36  
Air Basin: SC  
Facility ID: 115563  
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: .3071767794116423960  
Reactive Organic Gases Tons/Yr: .282  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 6.81  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2008  
County Code: 36  
Air Basin: SC  
Facility ID: 115563  
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

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 17.00122931002010238  
Reactive Organic Gases Tons/Yr: 15.44065217800000002  
Carbon Monoxide Emissions Tons/Yr: 3.28  
NOX - Oxides of Nitrogen Tons/Yr: 7.01  
SOX - Oxides of Sulphur Tons/Yr: .039926  
Particulate Matter Tons/Yr: .5262755  
Part. Matter 10 Micrometers and Smllr Tons/Yr: .51889285

**HAZNET:**

envid: 1000252179  
Year: 2015  
GEPAID: CAD057470064  
Contact: CARA J. AHRENS  
Telephone: 8325901956  
Mailing Name: Not reported  
Mailing Address: 9133 CENTER AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305312  
Gen County: San Bernardino  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 37.55  
Cat Decode: Other organic solids  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: San Bernardino

envid: 1000252179  
Year: 2015  
GEPAID: CAD057470064  
Contact: CARA J. AHRENS  
Telephone: 8325901956  
Mailing Name: Not reported  
Mailing Address: 9133 CENTER AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305312  
Gen County: San Bernardino  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: Not reported  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1000252179  
Year: 2015  
GEPAID: CAD057470064  
Contact: CARA J. AHRENS  
Telephone: 8325901956  
Mailing Name: Not reported  
Mailing Address: 9133 CENTER AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305312  
Gen County: San Bernardino

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 60.1145  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: San Bernardino

envid: 1000252179  
Year: 2015  
GEPAID: CAD057470064  
Contact: CARA J. AHRENS  
Telephone: 8325901956  
Mailing Name: Not reported  
Mailing Address: 9133 CENTER AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305312  
Gen County: San Bernardino  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 10.527  
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: San Bernardino

envid: 1000252179  
Year: 2015  
GEPAID: CAD057470064  
Contact: CARA J. AHRENS  
Telephone: 8325901956  
Mailing Name: Not reported  
Mailing Address: 9133 CENTER AVE  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305312  
Gen County: San Bernardino  
TSD EPA ID: CAT000613927  
TSD County: San Bernardino  
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: 0.672  
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: San Bernardino

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

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 8

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Regulatory Measure Id:	213442
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	8 36I014064
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:	6/2/1998
STATUS CODE NAME:	Active
STATUS DATE:	6/2/1998
PLACE SIZE:	261360
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Luis Pasillas
FACILITY CONTACT TITLE:	Plant Manager
FACILITY CONTACT PHONE:	909-987-4681
FACILITY CONTACT PHONE EXT:	23305
FACILITY CONTACT EMAIL:	lapasillas@metalcoaters.com
OPERATOR NAME:	Metal Coaters California
OPERATOR ADDRESS:	9133 Center Avenue
OPERATOR CITY:	Rancho Cucamonga
OPERATOR STATE:	California
OPERATOR ZIP:	91730
OPERATOR CONTACT NAME:	Luis Pasillas
OPERATOR CONTACT TITLE:	Plant Manager
OPERATOR CONTACT PHONE:	909-987-4681
OPERATOR CONTACT PHONE EXT:	23305
OPERATOR CONTACT EMAIL:	lapasillas@metalcoaters.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
EMERGENCY PHONE NO:	909-736-7584
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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: Santa Ana River  
CERTIFIER NAME: luis pasillas  
CERTIFIER TITLE: Plant Manager  
CERTIFICATION DATE: 30-JUN-16  
PRIMARY SIC: 3479-Coating, Engraving, and Allied Services, NEC  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 213442  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 361014064  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 06/02/1998  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Metal Coaters California  
Discharge Address: 9133 Center Avenue  
Discharge City: Rancho Cucamonga  
Discharge State: California  
Discharge Zip: 91730  
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

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

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
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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0020207  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0001381  
Permit Category: CA ANNUAL FEE  
Facility Status: INACTIVE  
Expiration Date: 09/30/2011

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0018352  
Permit Category: CA ANNUAL FEE  
Facility Status: INACTIVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Expiration Date: 09/30/2006

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0018353  
Permit Category: CE LIMITED ANNUAL FEE  
Facility Status: INACTIVE  
Expiration Date: 09/30/2010

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0014570  
Permit Category: HAZARDOUS WASTE GENERATOR RCRA LQG  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0001383  
Permit Category: HAZARDOUS MATERIALS 31-50 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0001382  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0004686  
Owner: NCI GROUP INC.  
Permit Number: PT0014571  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

**WDS:**

Facility ID: Santa Ana River 36I014064  
Facility Type: Not reported  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 8  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: METAL COATERS OF CALIFORNIA  
Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS OF CALIFORNIA (Continued)**

**1000252179**

Agency Type: Not reported  
SIC Code: 0  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: Not reported  
POTW: Not reported  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
  
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or 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.

**G26**  
**SW**  
**1/8-1/4**  
**0.180 mi.**  
**951 ft.**  
**METAL COATERS INC.**  
**9133 CENTER AVE**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 4 of 4 in cluster G**

**CA AST** **A100422352**  
**N/A**

**Relative:**  
**Lower**

**AST:**

**Actual:**  
**1091 ft.**

Certified Unified Program Agencies: Not reported  
Owner: NCI Group, INC.  
Total Gallons: Not reported  
CERSID: 10041934  
Facility ID: FA0004686  
Business Name: METAL COATERS OF CAL, INC.  
Phone: 909-987-4681  
Fax: Not reported  
Mailing Address: 9123 Center Ave  
Mailing Address City: Rancho Cucamonga  
Mailing Address State: CA  
Mailing Address Zip Code: 91730  
Operator Name: David Polk  
Operator Phone: 909-477-9094  
Owner Phone: 8886248677  
Owner Mail Address: 10943 N Sam Houston Parkway W  
Owner State: TX  
Owner Zip Code: 77064  
Owner Country: United States  
Property Owner Name: NCI Group, Inc  
Property Owner Phone: 8886248677  
Property Owner Mailing Address: 10943 N Sam Houston Parkway W  
Property Owner City: Houston  
Property Owner Stat : TX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METAL COATERS INC. (Continued)**

**A100422352**

Property Owner Zip Code: 77064  
Property Owner Country: United States  
EPAID: CAD057470064

**H27**  
**East**  
**1/8-1/4**  
**0.188 mi.**  
**991 ft.**

**PLAXICON CO**  
**10660 ACACIA ST**  
**RANCHO CUCAMONGA, CA 91730**

**Site 1 of 4 in cluster H**

**RCRA-SQG** **1004675754**  
**ICIS** **CAR000076745**  
**FINDS**  
**ECHO**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 07/03/2000

Facility name: PLAXICON CO

Facility address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730

EPA ID: CAR000076745

Contact: JAMES GREGORY

Contact address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730

Contact country: US

Contact telephone: 909-944-6868

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: PLAXICON CO

Owner/operator address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730

Owner/operator country: Not reported

Owner/operator telephone: 909-944-6868

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLAXICON CO (Continued)**

**1004675754**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

ICIS:

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: CAA 113D1 Action For Penalty  
Facility County: SAN BERNARDINO  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 113D1  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: FIFRA 14A Action For Penalty  
Facility County: SAN BERNARDINO  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 14A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: EPCRA 325 Action For Penalty  
Facility County: SAN BERNARDINO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLAXICON CO (Continued)**

**1004675754**

Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 325  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: CWA 309G2B AO For Class II Penalties  
Facility County: SAN BERNARDINO  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 309G2B  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: CWA 311B6B2 AO For Class II Penalty  
Facility County: SAN BERNARDINO  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 311B6B2  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2014-8001  
FRS ID: 110002939438  
Action Name: Graham Packaging Company, Inc.  
Facility Name: PLAXICON CO  
Facility Address: 10660 ACACIA ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLAXICON CO (Continued)**

**1004675754**

RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty  
Facility County: SAN BERNARDINO  
Program System Acronym: RCRAINFO  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 3008A  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.08999  
Longitude in Decimal Degrees: -117.57307  
Permit Type Desc: Not reported  
Program System Acronym: CAR000076745  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

**FINDS:**

Registry ID: 110002939438

**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: 1004675754  
Registry ID: 110002939438  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002939438>

**H28**  
**East**  
**1/8-1/4**  
**0.188 mi.**  
**991 ft.**

**GRAHAM PACKAGING PX COMPANY**  
**10660 ACACIA ST**  
**RANCHO CUCAMONGA, CA 91730**

**CA AST S103982079**  
**CA San Bern. Co. Permit N/A**

**Site 2 of 4 in cluster H**

**Relative:**  
**Lower**

AST:  
Certified Unified Program Agencies: San Bernardino  
Owner: LIQUID CONTAINER/PLAXICON  
Total Gallons: 2,495  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported

**Actual:**  
**1102 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRAHAM PACKAGING PX COMPANY (Continued)**

**S103982079**

Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported  
  
Certified Unified Program Agencies: Not reported  
Owner: GRAHAM PACKAGING PX CO  
Total Gallons: Not reported  
CERSID: 10043152  
Facility ID: FA0005346  
Business Name: GRAHAM PACKAGING PX COMPANY  
Phone: (909) 944-6868 x 132  
Fax: (909) 989-7710  
Mailing Address: 10660 ACACIA ST  
Mailing Address City: RANCHO CUCAMONGA  
Mailing Address State: CA  
Mailing Address Zip Code: 91730  
Operator Name: Roger Deits  
Operator Phone: (909)276-9924  
Owner Phone: (717) 849-8500  
Owner Mail Address: 2401 PLEASANT VALLEY RD  
Owner State: PA  
Owner Zip Code: 17402  
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: CAL000363266

**San Bern. Co. Permit:**

Region: SAN BERNARDINO  
Facility ID: FA0005346  
Owner: GRAHAM PACKAGING PX CO  
Permit Number: PT0004767  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005346  
Owner: GRAHAM PACKAGING PX CO  
Permit Number: PT0021083  
Permit Category: EPCRA FACILITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRAHAM PACKAGING PX COMPANY (Continued)**

**S103982079**

Facility Status: INACTIVE  
Expiration Date: 08/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0005346  
Owner: GRAHAM PACKAGING PX CO  
Permit Number: PT0004768  
Permit Category: LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005346  
Owner: GRAHAM PACKAGING PX CO  
Permit Number: PT0004769  
Permit Category: APSA 1,320-10,000 GAL FAC CAPACITY  
Facility Status: ACTIVE  
Expiration Date: 08/31/2017

**H29**  
**ESE**  
**1/8-1/4**  
**0.191 mi.**  
**1008 ft.**

**PENWAL INDUSTRIES INC**  
**10611 ACACIA**  
**RANCHO CUCAMONGA, CA 91730**

**Site 3 of 4 in cluster H**

**CA EMI** **S107621721**  
**CA San Bern. Co. Permit** **N/A**

**Relative:**  
**Lower**

**EMI:**

**Actual:**  
**1101 ft.**

Year: 1997  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: 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: 1998  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENWAL INDUSTRIES INC (Continued)**

**S107621721**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: 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: 2000  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: 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: 2001  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: 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: 2006  
County Code: 36  
Air Basin: SC  
Facility ID: 110040



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENWAL INDUSTRIES INC (Continued)**

**S107621721**

Air District Name: SC  
SIC Code: 3999  
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: .3115094474663612940  
Reactive Organic Gases Tons/Yr: .19  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .546  
Part. Matter 10 Micrometers and Smllr Tons/Yr.:52416

Year: 2007  
County Code: 36  
Air Basin: SC  
Facility ID: 110040  
Air District Name: SC  
SIC Code: 3999  
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: .3115094474663612940  
Reactive Organic Gases Tons/Yr: .19  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .546  
Part. Matter 10 Micrometers and Smllr Tons/Yr.:52416

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005267  
Owner: PENNINGTON, CHRIS  
Permit Number: PT0008449  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005267  
Owner: PENNINGTON, CHRIS  
Permit Number: PT0008448  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

**H30**  
**East**  
**1/8-1/4**  
**0.200 mi.**  
**1054 ft.**

**SAVE-A-LOT DISTRIBUTION CTR #25091**  
**10670 ACACIA ST**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 4 of 4 in cluster H**

**CA San Bern. Co. Permit** **S109598619**  
**N/A**

**Relative:**  
**Lower**

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0012233  
Owner: SAVE-A-LOT / MORAN FOODS

**Actual:**  
**1103 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAVE-A-LOT DISTRIBUTION CTR #25091 (Continued)**

**S109598619**

Permit Number: PT0021568  
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 05/31/2018  
  
Region: SAN BERNARDINO  
Facility ID: FA0012233  
Owner: SAVE-A-LOT / MORAN FOODS  
Permit Number: PT0026601  
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2018

31  
ESE  
1/8-1/4  
0.205 mi.  
1084 ft.

**RAYTHEON RANCHO INNOVATIONS**  
**10606 SEVENTH ST**  
**RANCHO CUCAMONGA, CA 91730**

**RCRA NonGen / NLR 1000818927**  
**CA NPDES CAD983648627**  
**CA San Bern. Co. Permit**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**1095 ft.**

Date form received by agency: 08/04/2017  
Facility name: RAYTHEON RANCHO INNOVATIONS  
Facility address: 10606 SEVENTH ST  
RANCHO CUCAMONGA, CA 91730  
  
EPA ID: CAD983648627  
Contact: FRANCES R AVILA  
Contact address: 10606 SEVENTH ST  
RANCHO CUCAMONGA, CA 91730  
  
Contact country: US  
Contact telephone: 909-483-4072  
Contact email: FRANCES.R.AVILA@RAYTHEON.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: G AND K MANAGEMENT CO INC  
Owner/operator address: 5150 OVERLAND AVE  
CULVER CITY, CA 90230  
  
Owner/operator country: US  
Owner/operator telephone: 310-280-5093  
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: 10/25/2004  
Owner/Op end date: Not reported

Owner/operator name: RAYTHEON COMPANY  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/17/1997  
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: 181  
. Waste name: Other inorganic solid waste  
  
. 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: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D002  
. Waste name: CORROSIVE WASTE  
  
. Waste code: D006  
. Waste name: CADMIUM  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D018  
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 03/30/2015  
Site name: RAYTHEON RANCHO INNOVATIONS  
Classification: Small Quantity Generator  
  
. Waste code: 181  
. Waste name: Other inorganic solid waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

- . 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: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D018
- . Waste name: BENZENE

Date form received by agency: 03/17/2008

Site name: RAYTHEON RANCHO INNOVATIONS  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

Date form received by agency: 01/08/1998

Site name: RAYTHEON MISSILE SYSTEMS CO  
Classification: Small Quantity Generator

Date form received by agency: 01/08/1998

Site name: RAYTHEON MISSILE SYSTEMS CO  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

- . 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: 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.

Date form received by agency: 03/16/1993

Site name: RAYTHEON MISSILE SYSTEMS CO

Classification: Small Quantity Generator

Violation Status: No violations found

**NPDES:**

Npdes Number: Not reported  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 458571  
Order No: Not reported  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 36NEC000229  
Program Type: No Exposure Certification  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 08/03/2015  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Raytheon  
Discharge Address: 10606 7th Street  
Discharge City: Rancho Cucamonga  
Discharge State: California  
Discharge Zip: 91730  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

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
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:	8
Regulatory Measure Id:	458571
Order No:	Not reported
Regulatory Measure Type:	No Exposure Certification
Place Id:	Not reported
WDID:	8 36NEC000229
Program Type:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

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:	7/15/2015
PROCESSED DATE:	8/3/2015
STATUS CODE NAME:	Active
STATUS DATE:	8/3/2015
PLACE SIZE:	0
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Frances Avila
FACILITY CONTACT TITLE:	EHSS Officer
FACILITY CONTACT PHONE:	909-483-4072
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	frances.r.avila@raytheon.com
OPERATOR NAME:	Raytheon
OPERATOR ADDRESS:	10606 7th Street
OPERATOR CITY:	Rancho Cucamonga
OPERATOR STATE:	California
OPERATOR ZIP:	91730
OPERATOR CONTACT NAME:	Paula Hresko
OPERATOR CONTACT TITLE:	Site Manager
OPERATOR CONTACT PHONE:	909-483-4018
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	pahresko@raytheon.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
EMERGENCY PHONE NO:	909-552-5564
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYTHEON RANCHO INNOVATIONS (Continued)**

**1000818927**

DIR DISCHARGE USWATER IND: Not reported  
RECEIVING WATER NAME: Not reported  
CERTIFIER NAME: Frances Avila  
CERTIFIER TITLE: EHSS Officer  
CERTIFICATION DATE: 30-AUG-16  
PRIMARY SIC: 3769-Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005609  
Owner: RAYTHEON MISSILE SYSTEMS CO  
Permit Number: PT0007400  
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS  
Facility Status: INACTIVE  
Expiration Date: 05/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0005609  
Owner: RAYTHEON MISSILE SYSTEMS CO  
Permit Number: PT0007399  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: INACTIVE  
Expiration Date: 05/31/2017

**I32**  
**SE**  
**1/8-1/4**  
**0.215 mi.**  
**1136 ft.**

**GENERAL DYNAMICS VALLEY SYS**  
**10655 7TH ST**  
**RANCHO CUCAMONGA, CA 91730**

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

**1000213971**  
**CAD981964026**

**Site 1 of 2 in cluster I**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 03/06/1996  
Facility name: GENERAL DYNAMICS VALLEY SYS  
Facility address: 10655 7TH ST  
RANCHO CUCAMONGA, CA 91730  
EPA ID: CAD981964026  
Mailing address: P O BOX 11337  
TUCSON, AZ 85734-1337  
Contact: CAROL L GOLDSMITH  
Contact address: P O BOX 11337  
TUCSON, AZ 85734-1337  
Contact country: US  
Contact telephone: 520-794-5570  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**1089 ft.**

Owner/Operator Summary:

Owner/operator name: GENERAL DYNAMICS  
Owner/operator address: 10655 7TH ST  
RANCHO CUCAMONGA, CA 91730  
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

**GENERAL DYNAMICS VALLEY SYS (Continued)**

**1000213971**

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

**ICIS:**

Enforcement Action ID: 09-2010-3008  
FRS ID: 110013286194  
Action Name: VD Safetran Systems Corporation  
Facility Name: SAFETRAN SYSTEMS CORPORATION  
Facility Address: 10655 7TH STREET  
RANCHO CUCAMONGA, CA 91730  
Enforcement Action Type: EPCRA 325 Action For Penalty  
Facility County: SAN BERNARDINO  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 325  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 34.087935  
Longitude in Decimal Degrees: -117.572617  
Permit Type Desc: Not reported  
Program System Acronym: 1800040935

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL DYNAMICS VALLEY SYS (Continued)**

**1000213971**

Facility NAICS Code: 336510  
Tribal Land Code: Not reported

Facility Name: SAFETRAN SYSTEMS CORP  
Address: 10655 7TH STREET  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: SAFETRAN SYSTEMS CORP  
Address: 10655 7TH STREET  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

Facility Name: SAFETRAN SYSTEMS CORP  
Address: 10655 7TH STREET  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: Not reported

**FINDS:**

Registry ID: 110013286194

**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.

**STATE MASTER**

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

**GENERAL DYNAMICS VALLEY SYS (Continued)**

**1000213971**

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: 1000213971  
Registry ID: 110013286194  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013286194>

I33  
SE  
1/8-1/4  
0.215 mi.  
1136 ft.

**GENERAL DYNAMICS VALLEY SYSTEM**  
**10655 7TH ST**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 2 of 2 in cluster I**

CA San Bern. Co. Permit

CA EMI

**S100872897**  
**N/A**

Relative:  
Lower

EMI:

Actual:  
1089 ft.

Year: 1990  
County Code: 36  
Air Basin: SC  
Facility ID: 56054  
Air District Name: SC  
SIC Code: 8731  
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 Smllr Tons/Yr: 0

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005861  
Owner: INVENSYS, PLC  
Permit Number: PT0006470  
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 05/31/2013

Region: SAN BERNARDINO  
Facility ID: FA0005861  
Owner: INVENSYS, PLC  
Permit Number: PT0006471  
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 05/31/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J34**  
**NNE**  
**1/8-1/4**  
**0.233 mi.**  
**1231 ft.**  
**HAVEN CAR WASH**  
**8777 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 1 of 3 in cluster J**

**CA UST**  
**U003784864**  
**N/A**

**Relative:**  
**Higher**

UST:

Facility ID: FA0003723  
Permitting Agency: San Bernardino County Fire Department  
Latitude: 34.094986  
Longitude: -117.575211

**Actual:**  
**1135 ft.**

Facility ID: 86010029  
Permitting Agency: SAN BERNARDINO COUNTY  
Latitude: 34.0963056  
Longitude: -117.5740661

**J35**  
**NNE**  
**1/8-1/4**  
**0.233 mi.**  
**1231 ft.**  
**AQUA BLUE CAR WASH**  
**8777 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 2 of 3 in cluster J**

**CA HIST UST**  
**CA San Bern. Co. Permit**  
**U001569286**  
**N/A**

**Relative:**  
**Higher**

HIST UST:

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000036171  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: OWNER  
Telephone: 7149898209  
Owner Name: GAS GARDEN  
Owner Address: 7996 ARCHIBALD AVE.  
Owner City,St,Zip: CULAMONGA, CA 91730  
Total Tanks: 0003

**Actual:**  
**1135 ft.**

Tank Num: 001  
Container Num: #1 NL  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: O  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: #2 PREM  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: O  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: #3 REG  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AQUA BLUE CAR WASH (Continued)**

**U001569286**

Type of Fuel: REGULAR  
Container Construction Thickness: O  
Leak Detection: Stock Inventor

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0003723  
Owner: NAZARI, NICK  
Permit Number: PT0011588  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003723  
Owner: NAZARI, NICK  
Permit Number: PT0011589  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003723  
Owner: NAZARI, NICK  
Permit Number: PT0011590  
Permit Category: UST OWNERSHIP/OPERATING PERMIT (PER UST)  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003723  
Owner: NAZARI, NICK  
Permit Number: PT0002707  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

Region: SAN BERNARDINO  
Facility ID: FA0003723  
Owner: NAZARI, NICK  
Permit Number: PT0024713  
Permit Category: WASTE INCIDENTAL UST OPERATION ONLY  
Facility Status: ACTIVE  
Expiration Date: 10/31/2017

J36  
NNE  
1/8-1/4  
0.233 mi.  
1231 ft.

**GAS HAVEN CHEVRON**  
**8777 HAVEN AVE**  
**RANCHO CUCAMONGA, CA 91730**

**Site 3 of 3 in cluster J**

**CA SWEEPS UST** **S101618864**  
**CA HIST UST** **N/A**  
**CA FID UST**

**Relative:**  
**Higher**

**SWEEPS UST:**

Status: Active  
Comp Number: 36171  
Number: 9  
Board Of Equalization: 44-020918  
Referral Date: 07-28-92

**Actual:**  
**1135 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GAS HAVEN CHEVRON (Continued)**

**S101618864**

Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: #1 NL  
SWRCB Tank Id: 36-000-036171-000001  
Tank Status: A  
Capacity: 15000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 36171  
Number: 9  
Board Of Equalization: 44-020918  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: #2 PREM  
SWRCB Tank Id: 36-000-036171-000002  
Tank Status: A  
Capacity: 15000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 36171  
Number: 9  
Board Of Equalization: 44-020918  
Referral Date: 07-28-92  
Action Date: 07-28-92  
Created Date: 02-29-88  
Owner Tank Id: #3 REG  
SWRCB Tank Id: 36-000-036171-000003  
Tank Status: A  
Capacity: 15000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00029EFB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029EFB.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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GAS HAVEN CHEVRON (Continued)**

**S101618864**

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: 36007631  
Regulated By: UTNKA  
Regulated ID: 00036171  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7149898209  
Mail To: Not reported  
Mailing Address: 7996 ARCHIBALD AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: RANCHO CUCAMONGA 91730  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

37  
NE  
1/4-1/2  
0.264 mi.  
1396 ft.

**MATHESON TRI-GAS**  
**8800 UTICA AVE & JERSEY BLVD**  
**CUCAMONGA, CA 91730**

**RCRA-TSDF 1000241073**  
**RCRA NonGen / NLR CAD050758168**  
**FINDS**  
**ECHO**  
**CA HWP**  
**NY MANIFEST**  
**CA WDS**

**Relative:**  
**Higher**

**Actual:**  
**1127 ft.**

**RCRA-TSDF:**

Date form received by agency: 10/01/1993  
Facility name: MATHESON DIV SEARLE MED PROD INC  
Facility address: 8800 UTICA AVE & JERSEY BLVD  
CUCAMONGA, CA 91730  
  
EPA ID: CAD050758168  
Mailing address: 8800 UTICA AVE  
CUCAMONGA, CA 91730  
  
Contact: Not reported  
Contact address: Not reported  
Not reported  
  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: TSDF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

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: MATHESON DIV SEARLE MEDICAL PRODUCTS USA  
Owner/operator address: 1275 VALLEY BROOK AVE  
CITY NOT REPORTED, NJ 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 201-935-6660  
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: MATHESON DIV SEARLE MEDICAL PRODUCTS USA  
Owner/operator address: 1275 VALLEY BROOK AVE  
LYNDHURST, NJ 07071  
Owner/operator country: Not reported  
Owner/operator telephone: 201-935-6660  
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

**Historical Generators:**

Date form received by agency: 03/08/1990  
Site name: MATHESON GAS PRODUCTS  
Classification: Large Quantity Generator  
  
Date form received by agency: 08/11/1980  
Site name: MATHESON DIV SEARLE MED PROD INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

Classification: Large Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110008262076

**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.

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.

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 AIR POLLUTANT MAJOR

STATE MASTER

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

**ECHO:**

Envid: 1000241073  
Registry ID: 110008262076  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008262076>

**HWP:**

EPA Id: CAD050758168  
Cleanup Status: PROTECTIVE FILER  
Latitude: 34.09461  
Longitude: -117.5725  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 40  
Senate District: 23

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

Public Information Officer: Not reported  
Public Information Officer: Not reported

Activities:

EPA Id: CAD050758168  
Facility Type: Historical - Non-Operating  
Unit Names: OBOD1, TANKTRT1  
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)  
Actual Date: 10/14/1982

EPA Id: CAD050758168  
Facility Type: Historical - Non-Operating  
Unit Names: OBOD1, TANKTRT1  
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)  
Actual Date: 09/27/1982

Alias:

EPA Id: CAD050758168  
Facility Type: Historical - Non-Operating  
Alias Type: FRS  
Alias: 110008262076

NY MANIFEST:

Country: USA  
EPA ID: CAD050758168  
Facility Status: Not reported  
Location Address 1: 880 UTICA AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: CUCOMONGA  
Location State: CA  
Location Zip: 91730  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: CAD050758168  
Mailing Name: MATHESON TRI-GAS INC  
Mailing Contact: N/S  
Mailing Address 1: 880 UTICA AVE  
Mailing Address 2: Not reported  
Mailing City: RANCHO CUCAMONGA  
Mailing State: CA  
Mailing Zip: 91730  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 9099874611

NY MANIFEST:

Document ID: NYG3236535  
Manifest Status: Not reported  
seq: 01  
Year: 2002  
Trans1 State ID: AB62850NY  
Trans2 State ID: Not reported  
Generator Ship Date: 04/19/2002



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

Trans1 Recv Date: 04/19/2002  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/03/2002  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: CAD050758168  
Trans1 EPA ID: NYD982792814  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD000632372  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D003 - NON-LISTED REACTIVE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00001  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CY - Cylinders  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00001  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CY - Cylinders  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00001  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CY - Cylinders  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D003 - NON-LISTED REACTIVE WASTES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00001  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CY - Cylinders  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

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

**WDS:**

Facility ID: Santa Ana River 36I005356  
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: 8  
Facility Telephone: Not reported  
Facility Contact: Not reported  
Agency Name: MATHESON GAS PRODUCTS  
Agency Address: 8800 UTICA AVENUE  
Agency City,St,Zip: RANCHO CUCAMONGA 91730  
Agency Contact: James Chamberland  
Agency Telephone: 5107932559  
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: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MATHESON TRI-GAS (Continued)**

**1000241073**

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.

**K38**  
**NE**  
**1/4-1/2**  
**0.379 mi.**  
**2003 ft.**

**CONTROL DEVICES LLC / RMC OPERATION**  
**10667 JERSEY BLVD**  
**RANCHO CUCAMONGA, CA 91730**  
**Site 1 of 2 in cluster K**

**Relative:**  
**Higher**

**Actual:**  
**1131 ft.**

**SEMS-ARCHIVE**  
**CORRACTS**  
**RCRA-SQG**  
**CA ENVIROSTOR**  
**FTTS**  
**HIST FTTS**  
**CA ENF**  
**CA HAZNET**  
**CA HWP**  
**CA NPDES**  
**CA San Bern. Co. Permit**  
**CA WDS**

**1000219310**  
**CAD008371775**

**SEMS-ARCHIVE:**

Site ID: 903370  
EPA ID: CAD008371775  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: Deferred to RCRA

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

Site ID: 0903370  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: Deferred to RCRA

**CERCLIS-NFRAP Site Contact Details:**

Contact Sequence ID: 13286286.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13291881.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13297739.00000  
Person ID: 13004003.00000

**Program Priority:**

Description: RCRA Deferral Audit  
  
Description: RCRA Deferral - Lead Confirmed  
  
Description: RCRA Deferral - Further Superfund Assessment

**CERCLIS-NFRAP Assessment History:**

Action: DISCOVERY  
Date Started: / /  
Date Completed: 08/02/89  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Date Completed: 01/09/91  
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 01/23/96  
Priority Level: Not reported

**CORRACTS:**

EPA ID: CAD008371775  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910109  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): 332999  
All Other Miscellaneous Fabricated Metal Product Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: CAD008371775  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19910109  
Action: CA049PA  
NAICS Code(s): 332999  
All Other Miscellaneous Fabricated Metal Product Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

**RCRA-SQG:**

Date form received by agency: 04/07/2010  
Facility name: CONTROL DEVICES LLC / RMC OPERATION  
Facility address: 10667 JERSEY BLVD  
RANCHO CUCAMONGA, CA 91730-5110  
EPA ID: CAD008371775  
Contact: JAMES A MELATIS  
Contact address: 10667 JERSEY BLVD  
RANCHO CUCAMONGA, CA 91730-5110  
Contact country: US  
Contact telephone: 909-987-4654  
Telephone ext.: 277  
Contact email: JMELATIS@ROBERTMFG.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: MENCI CAPITAL CORP ET AL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Owner/operator address: 15335 MORRISON ST, STE 150 C/O ISABELLA SVILIK  
SHERMAN OAKS, CA 91730  
Owner/operator country: US  
Owner/operator telephone: 818-464-1214  
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: 01/05/2010  
Owner/Op end date: Not reported

Owner/operator name: CONTROL DEVICES 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: 01/05/2010  
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

**Universal Waste Summary:**

Waste type: Batteries  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Lamps  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Pesticides  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Thermostats

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

. 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: 214  
. Waste name: Unspecified solvent mixture

. Waste code: 221  
. Waste name: Waste oil and mixed oil

. Waste code: 352  
. Waste name: Other organic solids

. 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: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

**Historical Generators:**

Date form received by agency: 02/22/2008  
Site name: ROBERT MANUFACTURING COMPANY  
Classification: Large Quantity Generator

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 02/24/2006  
Site name: ROBERT MANUFACTURING COMPANY  
Classification: Large Quantity Generator

. Waste code: 135  
. Waste name: Unspecified aqueous solution

. Waste code: 223  
. Waste name: Unspecified oil-containing waste

. Waste code: 352  
. Waste name: Other organic solids



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

Date form received by agency: 02/23/2004  
Site name: ROBERT MFG CO  
Classification: Large Quantity Generator

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

. 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.

Date form received by agency: 06/24/2002  
Site name: ROBERT MFG., CO.  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: ROBERT MANUFACTURING COMPANY  
Classification: Large Quantity Generator

Date form received by agency: 01/15/1992  
Site name: ROBERT MFG CO  
Classification: Large Quantity Generator

Date form received by agency: 03/12/1990  
Site name: ROBERT MANUFACTURING COMPANY  
Classification: Large Quantity Generator

Date form received by agency: 10/15/1980  
Site name: ROBERT MANUFACTURING COMPANY  
Classification: Large Quantity Generator

**Corrective Action Summary:**

Event date: 01/09/1991  
Event: LEAD AGENCY DETERMINATION

Event date: 01/09/1991  
Event: CA PRIORITIZATION-LOW CA PRIORITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Event date: 01/09/1991  
Event: NCAPS RANKING/PRIORITY

Event date: 01/09/1991  
Event: PA OR CERCLA INSPECTION

Facility Has Received Notices of Violations:

Regulation violated: F - 270  
Area of violation: TSD - General  
Date violation determined: 02/07/1991  
Date achieved compliance: 04/19/1991  
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: 02/28/1990  
Date achieved compliance: 10/01/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/09/1990  
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: FR - 270  
Area of violation: TSD - General  
Date violation determined: 02/14/1990  
Date achieved compliance: 06/01/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/23/1990  
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: 02/14/1990  
Date achieved compliance: 06/01/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/23/1990  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

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: 02/25/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 02/07/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 04/19/1991  
Evaluation lead agency: State

Evaluation date: 02/28/1990  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 10/01/1990  
Evaluation lead agency: State

Evaluation date: 02/14/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 06/01/1990  
Evaluation lead agency: State

Evaluation date: 02/14/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 06/01/1990  
Evaluation lead agency: State

**ENVIROSTOR:**

Facility ID: 71002214  
Status: Inactive - Needs Evaluation  
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 Cypress  
Assembly: 42  
Senate: 23  
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

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Latitude: 34.09391  
Longitude: -117.5720  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD008371775  
Alias Type: EPA Identification Number  
Alias Name: 110000477591  
Alias Type: EPA (FRS #)  
Alias Name: 71002214  
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

**FTTS INSP:**

Inspection Number: 199311089003 1  
Region: 09  
Inspection Date: 11/08/93  
Inspector: BD  
Violation occurred: No  
Investigation Type: EPCRA, Data Quality, SEE Conducted  
Investigation Reason: For Cause, Follow-Up  
Legislation Code: EPCRA  
Facility Function: User

**HIST FTTS INSP:**

Inspection Number: 199311089003 1  
Region: 09  
Inspection Date: Not reported  
Inspector: BD  
Violation occurred: No  
Investigation Type: EPCRA, Data Quality, SEE Conducted  
Investigation Reason: For Cause, Follow-Up  
Legislation Code: EPCRA  
Facility Function: User

**ENF:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Region:	8
Facility Id:	253059
Agency Name:	Robert Manufacturing
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.094664
Place Longitude:	-117.571586
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:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 362683N01
Reg Measure Id:	163847
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	08/26/2009
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

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):	233235
Region:	8
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Referral to District Attorney
Effective Date:	12/07/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 8 362683N01
Description:	Matter was referred to San Bernardino County District Attorney's Office. The investigation was conducted and the investigation failed to uncover ongoing violations.
Program:	UNREGS
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

**HAZNET:**

envid:	1000219310
Year:	2015
GEPAID:	CAL000382161
Contact:	ALFREDO AVILES
Telephone:	9099830772
Mailing Name:	Not reported
Mailing Address:	10667 JERSEY BLVD
Mailing City,St,Zip:	RANCHO CUCAMONGA, CA 917305110
Gen County:	San Bernardino
TSD EPA ID:	CAD044429835
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:	0.0885
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Bernardino
envid:	1000219310
Year:	2015
GEPAID:	CAL000382161
Contact:	ALFREDO AVILES



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Telephone: 9099830772  
Mailing Name: Not reported  
Mailing Address: 10667 JERSEY BLVD  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305110  
Gen County: San Bernardino  
TSD EPA ID: NED981723513  
TSD County: 99  
Waste Category: Laboratory waste chemicals  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 1.604  
Cat Decode: Laboratory waste chemicals  
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel  
Facility County: San Bernardino

envid: 1000219310  
Year: 2015  
GEPAID: CAL000382161  
Contact: ALFREDO AVILES  
Telephone: 9099830772  
Mailing Name: Not reported  
Mailing Address: 10667 JERSEY BLVD  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305110  
Gen County: San Bernardino  
TSD EPA ID: ARD069748192  
TSD County: 99  
Waste Category: Liquids with pH <= 2  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.0805  
Cat Decode: Liquids with pH <= 2  
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel  
Facility County: San Bernardino

envid: 1000219310  
Year: 2015  
GEPAID: CAL000382161  
Contact: ALFREDO AVILES  
Telephone: 9099830772  
Mailing Name: Not reported  
Mailing Address: 10667 JERSEY BLVD  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305110  
Gen County: San Bernardino  
TSD EPA ID: CAD044429835  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 1.191  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: 1000219310  
Year: 2015  
GEPAID: CAL000382161  
Contact: ALFREDO AVILES  
Telephone: 9099830772

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Mailing Name: Not reported  
Mailing Address: 10667 JERSEY BLVD  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917305110  
Gen County: San Bernardino  
TSD EPA ID: COD991300484  
TSD County: 99  
Waste Category: Laboratory waste chemicals  
Disposal Method: Not reported  
Tons: 2.1795  
Cat Decode: Laboratory waste chemicals  
Method Decode: Not reported  
Facility County: San Bernardino

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

**HWP:**

EPA Id: CAD008371775  
Cleanup Status: CLOSED  
Latitude: 34.09459  
Longitude: -117.5730  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: N/A  
Assembly District: 40  
Senate District: 23  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Activities:**

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Unit Names: Not reported  
Event Description: New Operating Permit - CALL-IN LETTER ISSUED  
Actual Date: 04/08/1983

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Unit Names: Not reported  
Event Description: New Operating Permit - APPLICATION PART A RECEIVED  
Actual Date: 04/19/1991

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Unit Names: Not reported  
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED  
Actual Date: 02/16/1983

**Closure:**

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1, TANKSTR1  
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION  
Actual Date: 08/31/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Alias:

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Alias Type: FRS  
Alias: 110000477591

EPA Id: CAD008371775  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: N/A

NPDES:

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 435735  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 361024131  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/11/2013  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: ICL Performance Products LP  
Discharge Address: 10667 Jersey Blvd  
Discharge City: Rancho Cucamonga  
Discharge State: California  
Discharge Zip: 91730  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

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:	8
Regulatory Measure Id:	435735
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	8 361024131
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:	3/11/2013
PROCESSED DATE:	3/11/2013
STATUS CODE NAME:	Active
STATUS DATE:	3/11/2013
PLACE SIZE:	4.7

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Alfredo Aviles
FACILITY CONTACT TITLE:	EHS Manager
FACILITY CONTACT PHONE:	909-983-0772
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	alfredo.aviles@icl-group.com
OPERATOR NAME:	ICL Performance Products LP
OPERATOR ADDRESS:	10667 Jersey Blvd
OPERATOR CITY:	Rancho Cucamonga
OPERATOR STATE:	California
OPERATOR ZIP:	91730
OPERATOR CONTACT NAME:	Tom C Davis
OPERATOR CONTACT TITLE:	Operations Manager
OPERATOR CONTACT PHONE:	909-983-0772
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tom.davis@icl-group.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
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:	Deer Creek Channel
CERTIFIER NAME:	Thomas Davis
CERTIFIER TITLE:	Operations Manager
CERTIFICATION DATE:	09-APR-15
PRIMARY SIC:	2899-Chemicals and Chemical Preparations, NEC
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	8
Regulatory Measure Id:	473038

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Order No:	Not reported
Regulatory Measure Type:	No Exposure Certification
Place Id:	Not reported
WDID:	8 36NEC002142
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:	5/23/2016
PROCESSED DATE:	6/8/2016
STATUS CODE NAME:	Active
STATUS DATE:	6/8/2016
PLACE SIZE:	4.7
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Thomas Davis
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	909-983-0772
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tom.davis@icl-group.com
OPERATOR NAME:	ICL Performance Products LP
OPERATOR ADDRESS:	10667 Jersey Blvd
OPERATOR CITY:	Rancho Cucamonga
OPERATOR STATE:	California
OPERATOR ZIP:	91730
OPERATOR CONTACT NAME:	Thomas Davis
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	909-983-0772
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tom.davis@icl-group.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
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

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: Thomas Davis  
CERTIFIER TITLE: Operations Manager  
CERTIFICATION DATE: 08-SEP-16  
PRIMARY SIC: 2899-Chemicals and Chemical Preparations, NEC  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

Npdes Number: Not reported  
Facility Status: Active  
Agency Id: 0  
Region: 8  
Regulatory Measure Id: 473038  
Order No: Not reported  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 8 36NEC002142  
Program Type: No Exposure Certification  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 06/08/2016  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: ICL Performance Products LP  
Discharge Address: 10667 Jersey Blvd  
Discharge City: Rancho Cucamonga  
Discharge State: California  
Discharge Zip: 91730  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0005765  
Owner: CONTROL DEVICES LLC  
Permit Number: PT0001615  
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)  
Facility Status: INACTIVE  
Expiration Date: 02/28/2011

Region: SAN BERNARDINO  
Facility ID: FA0005765  
Owner: CONTROL DEVICES LLC  
Permit Number: PT0001616  
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES  
Facility Status: INACTIVE  
Expiration Date: 02/28/2011

Region: SAN BERNARDINO  
Facility ID: FA0014958  
Owner: ICL Performance Products LP  
Permit Number: PT0026012  
Permit Category: SMALL QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 02/28/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL DEVICES LLC / RMC OPERATION (Continued)**

**1000219310**

Region: SAN BERNARDINO  
Facility ID: FA0014958  
Owner: ICL Performance Products LP  
Permit Number: PT0026011  
Permit Category: HAZARDOUS MATERIALS 51-70 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 02/28/2018

**WDS:**

Facility ID: Santa Ana River 36I006040  
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: 8  
Facility Telephone: 9099874654  
Facility Contact: JIM MELATIS  
Agency Name: ROBERTS MANUFACTURING CO.  
Agency Address: 10667 JERSEY BLVD.  
Agency City,St,Zip: RANCHO CUCAMONGA 91730  
Agency Contact: JOHN MACLYMAN  
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.  
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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K39**  
**NE**  
**1/4-1/2**  
**0.379 mi.**  
**2003 ft.**

**ROBERT MFG CO**  
**10667 JERSEY BL**  
**CUCAMONGA, CA 91730**

**Site 2 of 2 in cluster K**

**CA ENVIROSTOR**  
**CA EMI**

**S105088494**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

**Actual:**  
**1131 ft.**

Facility ID: 80001573  
Status: Inactive - Needs Evaluation  
Status Date: 11/10/2010  
Site Code: Not reported  
Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 0  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: WM  
Program Manager: Ju-Tseng Liu  
Supervisor: \* Unknown  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.09411  
Longitude: -117.5720  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD008371775  
Alias Type: EPA Identification Number  
Alias Name: 110000477591  
Alias Type: EPA (FRS #)  
Alias Name: 80001573  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/04/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 01/09/1991  
Comments: Preliminary Assessment conducted by eco and environment inc for USEPA.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Other Instrument  
Completed Date: 12/04/1989  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERT MFG CO (Continued)**

**S105088494**

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: 1987  
County Code: 36  
Air Basin: SC  
Facility ID: 18621  
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

**40**  
**ENE**  
**1/2-1**  
**0.659 mi.**  
**3482 ft.**

**NATHAN S COLEN AND SON, INC**  
**8866 VINCENT**  
**RANCHO CUCAMONGA, CA 91730**

**CA ENVIROSTOR**  
**CA HIST CORTESE**

**S101481932**  
**N/A**

**Relative:**  
**Higher**

**ENVIROSTOR:**

**Actual:**  
**1127 ft.**

Facility ID: 36360018  
Status: Refer: Other Agency  
Status Date: 10/25/1994  
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 Cypress  
Assembly: 40  
Senate: 23  
Special Program: \* Site Char & Assess Grant (CERCLA 104)  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.09333  
Longitude: -117.565  
APN: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATHAN S COLEN AND SON, INC (Continued)**

**S101481932**

Past Use: NONE SPECIFIED  
Potential COC: \* ACID SOLUTION WITHOUT METALS \* UNSPECIFIED ACID SOLUTION \*  
UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: B & P WOODGRAIN PANELING  
Alias Type: Alternate Name  
Alias Name: COLLEN NATHAN S & SON INC  
Alias Type: Alternate Name  
Alias Name: DIVERSIFIED INDUSTRIES INC  
Alias Type: Alternate Name  
Alias Name: S & J ENGINEERING  
Alias Type: Alternate Name  
Alias Name: STANDARD STEEL & TINPLATE CORPORATION  
Alias Type: Alternate Name  
Alias Name: CAD980884977  
Alias Type: EPA Identification Number  
Alias Name: CAX000235952  
Alias Type: HWTS Identification Code  
Alias Name: 36360018  
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: 10/25/1994  
Comments: There is no evidence of a documented release. In addition, the site was referred to the County in 1984. Staff recommends NFA for DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 01/31/1991  
Comments: SSI Report was reviewed by Region 4 staff. The SSI did not take any samples to verify whether or not battery acid or lead remains on site. The area has been regraded with no evidence of where the unlined ponds had been. There is a fence around the property. Groundwater is at 340 feet below low ground surface and there is a semi-permeable clay layer from 246 feet to 320 feet. Staff recommends that a medium priority PEA be performed by the state to find out if there is a hazard that the state should address.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1985  
Comments: SOURCE ACT: T/C W/ R.KARUBIAN, 213-750- 4741, 8/84 - RECOVERY OF COPPER FROM TEL WIRE. FINAL STRATEGY SITE REFERRED: TO LA CO HEALTH SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/25/1983  
Comments: FACILITY IDENTIFIED ID VIA RWQCB INACTIVE FILES BOX #45 BATTERY RECYCLING CO. BATTERY ACID DISCH TO GROUND 1972-1977



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATHAN S COLEN AND SON, INC (Continued)**

**S101481932**

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: 36  
Reg By: CALSI  
Reg Id: 36360018

**L41**  
**WSW**  
**1/2-1**  
**0.827 mi.**  
**4368 ft.**

**HARTWELL CORPORATION**  
**9810 SIXTH ST**  
**CUCAMONGA, CA 91730**

**Site 1 of 3 in cluster L**

**CA HAZNET**  
**CA ICE**  
**CA HWP**

**S113001239**  
**N/A**

**Relative:**  
**Lower**

**HAZNET:**

envid: S113001239  
Year: 2015  
GEPAID: CAD060763596  
Contact: KHIEM PHAM  
Telephone: 9099874616  
Mailing Name: Not reported  
Mailing Address: 9810 SIXTH STREET  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Unspecified aqueous solution  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 2.898  
Cat Decode: Unspecified aqueous solution  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: San Bernardino

**Actual:**  
**1065 ft.**

envid: S113001239  
Year: 2015  
GEPAID: CAD060763596  
Contact: KHIEM PHAM  
Telephone: 9099874616  
Mailing Name: Not reported  
Mailing Address: 9810 SIXTH STREET  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000  
Gen County: San Bernardino  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Unspecified aqueous solution  
Disposal Method: 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

**HARTWELL CORPORATION (Continued)**

**S113001239**

Tons: 25.515  
Cat Decode: Unspecified aqueous solution  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: San Bernardino

envid: S113001239  
Year: 2015  
GEPAID: CAD060763596  
Contact: KHIEM PHAM  
Telephone: 9099874616  
Mailing Name: Not reported  
Mailing Address: 9810 SIXTH STREET  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000  
Gen County: San Bernardino  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2 with metals  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.9591  
Cat Decode: Liquids with pH <= 2 with metals  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Bernardino

envid: S113001239  
Year: 2015  
GEPAID: CAD060763596  
Contact: KHIEM PHAM  
Telephone: 9099874616  
Mailing Name: Not reported  
Mailing Address: 9810 SIXTH STREET  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000  
Gen County: San Bernardino  
TSD EPA ID: CAD008488025  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2 with metals  
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 6.4635  
Cat Decode: Liquids with pH <= 2 with metals  
Method Decode: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Facility County: San Bernardino

envid: S113001239  
Year: 2015  
GEPAID: CAD060763596  
Contact: KHIEM PHAM  
Telephone: 9099874616  
Mailing Name: Not reported  
Mailing Address: 9810 SIXTH STREET  
Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917300000  
Gen County: San Bernardino  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2 with metals  
Disposal Method: Chemical Reduction With Or Without Precipitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**S113001239**

Tons: 2.2935  
Cat Decode: Liquids with pH <= 2 with metals  
Method Decode: Chemical Reduction With Or Without Precipitation  
Facility County: San Bernardino

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

**ICE:**

Envirostor ID: 3002304  
EPA ID: CAD060763596  
Site Type: INSPECTION  
Facility Status: No Action

**Inspection:**

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal  
Action Date: 02/28/2000  
Violation Class: No Violations  
RTC Date: Not reported

**HWP:**

EPA Id: CAD060763596  
Cleanup Status: CLOSED  
Latitude: 34.08465  
Longitude: -117.5911  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 40  
Senate District: 23  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Closure:**

EPA Id: CAD060763596  
Facility Type: Historical - Non-Operating  
Unit Names: Uit 1  
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION  
Actual Date: 05/03/2017

**L42**  
**WSW**  
**1/2-1**  
**0.827 mi.**  
**4368 ft.**

**HARTWELL CORPORATION**  
**9810 SIXTH ST**  
**CUCAMONGA, CA 91730**

**CA ENVIROSTOR** **S111418053**  
**N/A**

**Site 2 of 3 in cluster L**

**Relative:**  
**Lower**

ENVIROSTOR:  
Facility ID: 80001439  
Status: Refer: SMBRP  
Status Date: 11/02/2005  
Site Code: Not reported  
Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 2.4

**Actual:**  
**1065 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**S111418053**

NPL: NO  
Regulatory Agencies: TPCAB  
Lead Agency: TPCAB  
Program Manager: Not reported  
Supervisor: Emad Yemut  
Division Branch: Cleanup Cypress  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08532  
Longitude: -117.5907  
APN: 020921151  
Past Use: AEROSPACE MANUFACTURING/MAINTENANCE  
Potential COC: Trichloroethylene (TCE Cadmium and compounds  
Confirmed COC: Cadmium and compounds Trichloroethylene (TCE  
Potential Description: SOIL  
Alias Name: 020921151  
Alias Type: APN  
Alias Name: CAD060763596  
Alias Type: EPA Identification Number  
Alias Name: 110000782733  
Alias Type: EPA (FRS #)  
Alias Name: 80001439  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 11/01/1990  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**L43**  
**WSW**  
**1/2-1**  
**0.827 mi.**  
**4368 ft.**  
**Site 3 of 3 in cluster L**

**Relative:**  
**Lower**

**Actual:**  
**1065 ft.**

**HARTWELL CORPORATION**  
**9810 6TH STREET**  
**RANCHO CUCAMONGA, CA 91730**

SEMS-ARCHIVE:  
Site ID: 901479  
EPA ID: CAD060763596

SEMS-ARCHIVE 1000422907  
CORRACTS CAD060763596  
RCRA-LQG  
CA ENVIROSTOR  
CA DEED  
CA CHMIRS  
CA EMI  
CA NPDES  
CA San Bern. Co. Permit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

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: 0901479  
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: 13288083.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13293678.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13299536.00000  
Person ID: 13004003.00000

**CERCLIS-NFRAP Assessment History:**

Action: PRELIMINARY ASSESSMENT  
Date Started: 01/01/85  
Date Completed: 05/01/85  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 05/01/85  
Priority Level: Not reported

Action: DISCOVERY  
Date Started: / /  
Date Completed: 09/01/80  
Priority Level: Not reported

**CORRACTS:**

EPA ID: CAD060763596  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19901101  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): 336413  
Other Aircraft Parts and Auxiliary Equipment Manufacturing  
Original schedule date: Not reported  
Schedule end date: Not reported

**RCRA-LQG:**

Date form received by agency: 02/21/2013  
Facility name: HARTWELL CORPORATION  
Facility address: 9810 6TH STREET  
RANCHO CUCAMONGA, CA 91730  
EPA ID: CAD060763596

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Mailing address: RANCHO CUCAMONGA  
RANCHO CUCAMONGA, CA 91730  
Contact: KHIEM PHAM  
Contact address: RANCHO CUCAMONGA  
RANCHO CUCAMONGA, CA 91730  
Contact country: US  
Contact telephone: 909-987-4616  
Telephone ext.: 534  
Contact email: KPHAM@HARTWELLCORP.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: TRANSDIGM  
Owner/operator address: SOUTH RICHFIELD RD  
PLACENTIA, CA 92870  
Owner/operator country: Not reported  
Owner/operator telephone: 714-993-4200  
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: 06/15/1969  
Owner/Op end date: Not reported  
Owner/operator name: HARTWELL 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: 07/01/1974  
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

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: D002  
. Waste name: CORROSIVE WASTE  
  
. Waste code: D003  
. Waste name: REACTIVE WASTE  
  
. Waste code: D006  
. Waste name: CADMIUM  
  
. Waste code: D007  
. Waste name: CHROMIUM

**Historical Generators:**

Date form received by agency: 08/24/2010

Site name: HARTWELL CORPORATION, R. CUCAMONGA SITE  
Classification: Large Quantity Generator

. 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

Date form received by agency: 02/28/2008

Site name: HARTWELL CORPORATION, R. CUCAMONGA SITE  
Classification: Large Quantity Generator

. 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

. Waste code: D008  
. Waste name: LEAD

. 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.

Date form received by agency: 02/21/2006

Site name: HARTWELL CORP. - RANCHO CUCAMONGA

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: D006  
. Waste name: CADMIUM

. 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.

Date form received by agency: 02/24/2004

Site name: HARTWELL - RANCHO CUCAMONGA

Classification: Large Quantity Generator

. 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: F006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

. 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.

Date form received by agency: 02/28/2002

Site name: HARTWELL CORPORATION

Classification: Large Quantity Generator

. Waste code: 134  
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135  
. Waste name: Unspecified aqueous solution

. Waste code: 343  
. Waste name: Unspecified organic liquid mixture

. Waste code: 352  
. Waste name: Other organic solids

. Waste code: 711  
. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 722  
. Waste name: Liquids with cadmium > 100 mg/l

. 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: 792  
. Waste name: Liquids with pH < 2 with metals

. 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: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: F006  
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

(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.

Date form received by agency: 10/12/2000

Site name: HARTWELL CORPORTION

Classification: Large Quantity Generator

Date form received by agency: 04/15/1999

Site name: HARTWELL CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: HARTWELL CORP

Classification: Large Quantity Generator

Date form received by agency: 03/18/1996

Site name: HARTWELL CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 03/25/1994

Site name: HARTWELL CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 04/07/1992

Site name: THE HARTWELL CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 09/25/1980

Site name: HARTWELL CORP

Classification: Large Quantity Generator

**Corrective Action Summary:**

Event date: 11/01/1990

Event: LEAD AGENCY DETERMINATION

Event date: 11/01/1990

Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 11/01/1990

Event: NCAPS RANKING/PRIORITY

Event date: 11/01/1990

Event: PA OR CERCLA INSPECTION

**Facility Has Received Notices of Violations:**

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 02/16/2006

Date achieved compliance: 06/21/2006

Violation lead agency: EPA

Enforcement action: Not reported

Enforcement action date: 03/24/2006

Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

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: 02/16/2006  
Date achieved compliance: 06/21/2006  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/12/2006  
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: F - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 01/28/1992  
Date achieved compliance: 03/30/1992  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 01/28/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 2400  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 01/28/1992  
Date achieved compliance: 03/30/1992  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 01/28/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 2400  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: F - 268.7  
Area of violation: LDR - General  
Date violation determined: 01/28/1992  
Date achieved compliance: 03/30/1992  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 01/28/1992  
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

Enforcement lead agency: State  
Proposed penalty amount: 2400  
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: 11/30/1989  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/12/1989  
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 - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 11/30/1989  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/12/1989  
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 - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 11/30/1989  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
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: F - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 11/30/1989  
Date achieved compliance: 12/17/1990  
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: F - 268.7  
Area of violation: LDR - General  
Date violation determined: 11/30/1989  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/12/1989  
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: 11/30/1989  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
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: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
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 - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL  
Area of violation: LDR - General  
Date violation determined: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/18/1989  
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: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
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: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/18/1989  
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: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/18/1989  
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  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 03/22/1990  
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 - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 11/08/1989  
Date achieved compliance: 02/13/1991  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/18/1989  
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 - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 12/15/1988  
Date achieved compliance: 01/17/1989  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/13/1989  
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: 12/15/1988  
Date achieved compliance: 01/17/1989  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/13/1989  
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

Regulation violated: F - 264.140-150.H  
Area of violation: TSD - Financial Requirements  
Date violation determined: 12/02/1988  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/16/1989  
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: 12/02/1988  
Date achieved compliance: 12/17/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/20/1988  
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: 09/02/1987  
Date achieved compliance: 11/09/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/15/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60  
Area of violation: Generators - General  
Date violation determined: 04/16/1987  
Date achieved compliance: 07/22/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/16/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 04/16/1987  
Date achieved compliance: 07/22/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/16/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/16/2006  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 06/21/2006  
Evaluation lead agency: EPA

Evaluation date: 02/28/2000  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/19/1996  
Evaluation: FOLLOW-UP INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/01/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 12/02/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 03/30/1992  
Evaluation lead agency: State

Evaluation date: 12/02/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/30/1992  
Evaluation lead agency: State

Evaluation date: 11/30/1989  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Generators - General  
Date achieved compliance: 12/17/1990  
Evaluation lead agency: State

Evaluation date: 11/30/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	12/17/1990
Evaluation lead agency:	State
Evaluation date:	11/30/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/17/1990
Evaluation lead agency:	State
Evaluation date:	11/30/1989
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	LDR - General
Date achieved compliance:	02/13/1991
Evaluation lead agency:	State
Evaluation date:	11/08/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	02/13/1991
Evaluation lead agency:	State
Evaluation date:	11/08/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	02/13/1991
Evaluation lead agency:	State
Evaluation date:	11/08/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	02/13/1991
Evaluation lead agency:	State
Evaluation date:	12/15/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	01/17/1989
Evaluation lead agency:	State
Evaluation date:	12/15/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	01/17/1989
Evaluation lead agency:	State
Evaluation date:	12/02/1988
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	12/17/1990
Evaluation lead agency:	State
Evaluation date:	09/02/1987
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	TSD - Financial Requirements
Date achieved compliance:	11/09/1987



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Evaluation lead agency: State

Evaluation date: 04/16/1987  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - General  
Date achieved compliance: 07/22/1987  
Evaluation lead agency: State

Evaluation date: 04/16/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/16/1987  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 07/22/1987  
Evaluation lead agency: State

**ENVIROSTOR:**

Facility ID: 36340030  
Status: Refer: RCRA  
Status Date: 08/22/1995  
Site Code: 400827  
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 Cypress  
Assembly: 40  
Senate: 23  
Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 34.08529  
Longitude: -117.5907  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* HALOGENATED SOLVENTS \* ACID SOLUTION 2>PH WITH METALS \* ACID SOLUTION WITHOUT METALS \* Sludge - Degreasing Cadmium and compounds Cyanide (free  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD060763596  
Alias Type: EPA Identification Number  
Alias Name: 110000782733  
Alias Type: EPA (FRS #)  
Alias Name: 400827  
Alias Type: Project Code (Site Code)  
Alias Name: 36340030  
Alias Type: Envirostor ID Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 06/13/1984  
Comments: FACILITY DRIVE-BY 3012 STAFF. INSPECTION(STATE) DHS. F-U FOR IDS STATUS (1/27/82). CO HLTH,DHS.RWQCB. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 10/12/1983  
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/11/1983  
Comments: FACILITY IDENTIFIED I'D VIA TELEPHONE BOOK (1972). PLATER

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

Facility ID: 71002496  
Status: Certified / Operation & Maintenance  
Status Date: 05/08/2015  
Site Code: 550028  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: 2.2  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Hossein Nassiri  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 40  
Senate: 23  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 34.08529  
Longitude: -117.5907  
APN: 0209-211-27-000  
Past Use: MANUFACTURING - METAL, METAL PLATING - CHROME  
Potential COC: Trichloroethylene (TCE Cadmium and compounds  
Confirmed COC: Cadmium and compounds Trichloroethylene (TCE  
Potential Description: SOIL, SV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Alias Name: 0209-211-27-000  
Alias Type: APN  
Alias Name: CAD060763596  
Alias Type: EPA Identification Number  
Alias Name: 110000782733  
Alias Type: EPA (FRS #)  
Alias Name: 550028  
Alias Type: Project Code (Site Code)  
Alias Name: 71002496  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Workplan  
Completed Date: 12/18/2007  
Comments: Workplan Approval.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 05/31/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Measures Proposal Approval  
Completed Date: 08/02/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 03/08/2012  
Comments: Document accepted by DTSC. Containment cap is adequate per requirements of the Operation and Maintenance Plan for the Site. The next inspection will be conducted in December 2012.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 10/11/2013  
Comments: Financial Review complete and all requirements met for Financial Assurance.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 01/25/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 02/06/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 12/10/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 01/21/2016  
Comments: 2015 Annual Containment Cap Inspection by EMS

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 10/30/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 03/18/2004  
Comments: Not reported

Completed Area Name: Plating Room Area  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 08/12/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 11/14/2013  
Comments: O&M Agreement approved and signed by DTSC and RP. Letter sent on 11/14/2013 providing a copy to the RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 09/12/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/30/2011  
Comments: 2012 Annual Cost Estimate and Schedule sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Completed Date: 11/07/2012  
Comments: 2013 Annual Cost Estimate letter sent to RP

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/30/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/09/2015  
Comments: FY 1516 Annual Cost Estimate completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Acknowledgement of Satisfaction  
Completed Date: 09/29/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Oversight  
Completed Date: 11/02/2005  
Comments: transfer from Compliance Enforcement to Tiered Permitting.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other  
Completed Date: 07/08/2006  
Comments: Activity completed and approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/14/2016  
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 03/10/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 07/14/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 02/16/2011  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Oversight  
Completed Date: 02/06/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 05/04/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 02/28/2011  
Comments: Public comment period to run 3/14/2011 to 4/13/2011.

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

**DEED:**

Envirostor ID: 71002496  
Area: PLATING ROOM AREA  
Sub Area: Not reported  
Site Type: TIERED PERMIT  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): 08/12/2014

**CHMIRS:**

OES Incident Number: 0-1068  
OES notification: 03/06/2000  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Flood control channel.
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Rancho Cucamonga FD
Incident Date:	3/6/200012:00:00 AM
Admin Agency:	San Bernardino County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	hydrochloric acid and chromic acid
Gallons:	est. 500
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:	A heater system caused a fire that set off the sprinkler system which caused a vat to overflow. Flood control channel goes to the Prado Basin which is dammed.

**EMI:**

Year:	1990
County Code:	36
Air Basin:	SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Facility ID: 12841  
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: 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: 36  
Air Basin: SC  
Facility ID: 12841  
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: 6  
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 Smlr Tons/Yr: 0

Year: 1996  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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: 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: 36  
Air Basin: SC  
Facility ID: 12841  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

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 Smllr Tons/Yr:0

Year: 1998  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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 Smllr Tons/Yr:0

Year: 1999  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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 Smllr Tons/Yr:0

Year: 2000  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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: 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: 2005  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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: .069125  
Reactive Organic Gases Tons/Yr: .042590435  
Carbon Monoxide Emissions Tons/Yr: .027075  
NOX - Oxides of Nitrogen Tons/Yr: .10075  
SOX - Oxides of Sulphur Tons/Yr: .000465  
Particulate Matter Tons/Yr: .005815  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.005815

Year: 2006  
County Code: 36  
Air Basin: SC  
Facility ID: 12841  
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: .1443944033427889819  
Reactive Organic Gases Tons/Yr: .119  
Carbon Monoxide Emissions Tons/Yr: .024  
NOX - Oxides of Nitrogen Tons/Yr: .089  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .007  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.00538

Year: 2007  
County Code: 36  
Air Basin: SC  
Facility ID: 12841

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

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: .1443944033427889819  
Reactive Organic Gases Tons/Yr: .119  
Carbon Monoxide Emissions Tons/Yr: .024  
NOX - Oxides of Nitrogen Tons/Yr: .089  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .007  
Part. Matter 10 Micrometers and Smllr Tons/Yr:.00538

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 8  
Regulatory Measure Id: 213238  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 8 361006528  
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: 4/27/1992  
STATUS CODE NAME: Active  
STATUS DATE: 4/27/1992  
PLACE SIZE: 103500  
PLACE SIZE UNIT: SqFt  
FACILITY CONTACT NAME: Khiem Pham  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: 909-987-4616  
FACILITY CONTACT PHONE EXT: 534  
FACILITY CONTACT EMAIL: kpham@hartwellcorp.com  
OPERATOR NAME: Hartwell Corporation  
OPERATOR ADDRESS: 9810 6th St  
OPERATOR CITY: Rancho Cucamonga  
OPERATOR STATE: California  
OPERATOR ZIP: 91730  
OPERATOR CONTACT NAME: Mike Strain  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 909-987-4616  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: mstrain@hartwellcorp.com  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

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:	909-987-4616
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:	Santa Ana River
CERTIFIER NAME:	Khiem Pham
CERTIFIER TITLE:	Operations Manager
CERTIFICATION DATE:	18-JUN-15
PRIMARY SIC:	3549-Metalworking Machinery, NEC
SECONDARY SIC:	3499-Fabricated Metal Products, NEC
TERTIARY SIC:	3429-Hardware, NEC
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	8
Regulatory Measure Id:	213238
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	8 36I006528
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/27/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Hartwell Corporation
Discharge Address:	9810 6th St
Discharge City:	Rancho Cucamonga
Discharge State:	California
Discharge Zip:	91730
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

**HARTWELL CORPORATION (Continued)**

**1000422907**

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
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

San Bern. Co. Permit:

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0001563

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARTWELL CORPORATION (Continued)**

**1000422907**

Permit Category: SUPER LARGE QUANTITY GENERATOR  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0012770  
Permit Category: EPCRA FACILITY  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0001564  
Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0001567  
Permit Category: CALARP FACILITY PERMIT  
Facility Status: INACTIVE  
Expiration Date: 09/30/2013

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0015142  
Permit Category: RISK MANAGEMENT PLAN - LEVEL I  
Facility Status: ACTIVE  
Expiration Date: 09/30/2017

Region: SAN BERNARDINO  
Facility ID: FA0003711  
Owner: MC KECHNIE GROUP  
Permit Number: PT0020711  
Permit Category: RISK MANAGEMENT PLAN - LEVEL 1 (NB)  
Facility Status: FEE EXEMPT  
Expiration Date: 09/30/2013

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ONTARIO	S105628827	WEST END HIGH SCHOOL NO. 1	7TH STREET/CORONA AVENUE	91764	CA ENVIROSTOR, CA SCH
ONTARIO	S116497623	FOURTH STREET & HAVEN AVENUE APART	SOUTHWEST CORNER OF FOURTH AND	91764	CA NPDES
RANCHO CUCAMONGA	S105628850	HELLMAN ELEMENTARY SCHOOL	6TH STREET/HELLMAN AVENUE	91730	CA ENVIROSTOR, CA SCH

# 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: 10/05/2017
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: 10/05/2017
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: 10/05/2017
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 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.

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: 07/21/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 10/30/2017
	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: 07/28/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/30/2017
	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: 08/10/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/27/2017
	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: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 12/11/2017
	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: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 12/11/2017
	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: 09/26/2016

Date Data Arrived at EDR: 09/29/2016

Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

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: 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: 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: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

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: 08/01/2017

Next Scheduled EDR Contact: 11/13/2017

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: 08/14/2017

Date Data Arrived at EDR: 08/17/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/17/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: Quarterly

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

### LUST: 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: 06/12/2017

Date Data Arrived at EDR: 06/14/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 69

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 09/12/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Quarterly

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

### LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### 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  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 71

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 07/27/2017  
Next Scheduled EDR Contact: 11/08/2017  
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  
Date Data Arrived at EDR: 01/27/2017  
Date Made Active in Reports: 05/05/2017  
Number of Days to Update: 98

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 07/28/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 11/14/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 01/26/2017	Telephone: 312-886-7439
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6271
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/06/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3372
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	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: 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: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/25/2017
	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: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Varies

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/12/2017  
Date Data Arrived at EDR: 06/14/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 70

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	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: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 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: 07/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

### 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: 07/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/06/2016	Source: EPA Region 9
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3368
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6137
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Quarterly

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Semi-Annually

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

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	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

#### 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

#### 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: 08/01/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/13/2017
	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: 06/27/2017  
Date Data Arrived at EDR: 06/28/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 85

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: 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: 06/19/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 87

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: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 08/10/2017  
Next Scheduled EDR Contact: 11/27/2017  
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: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 08/29/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 77

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/26/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

#### 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: 06/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/10/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/18/2017
	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: 12/28/2016	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/28/2016	Telephone: 202-366-4555
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 01/08/2018
	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: 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: 07/26/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 11/08/2017
	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: 06/12/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/25/2017
	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: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	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  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/22/2013  
Number of Days to Update: 50

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 09/13/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 10

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 09/26/2017  
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  
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: 08/25/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 07/12/2017  
Next Scheduled EDR Contact: 10/23/2017  
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: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
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: 08/18/2017  
Next Scheduled EDR Contact: 11/27/2017  
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: 05/10/2017  
Date Data Arrived at EDR: 05/17/2017  
Date Made Active in Reports: 09/15/2017  
Number of Days to Update: 121

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/26/2017  
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: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 08/24/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 08/23/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 07/28/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Annually

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/08/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 02/01/2017  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 08/08/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	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: 04/10/2017
Number of Days to Update: 127	Next Scheduled EDR Contact: 07/24/2017
	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: 07/28/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/23/2017
	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: 08/01/2017
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: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	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: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	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: 07/28/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/08/2017
	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: 01/04/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 35	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: 08/01/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 09/30/2016  
Date Data Arrived at EDR: 11/18/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 77

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: 09/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 07/11/2017  
Next Scheduled EDR Contact: 10/23/2017  
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: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 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: 10/10/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 10/05/2017  
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: 02/08/2017  
Date Data Arrived at EDR: 02/28/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/30/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 09/01/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/14/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 21

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015  
Date Data Arrived at EDR: 01/29/2016  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 67

Source: Department of Defense  
Telephone: 571-373-0407  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/19/2017  
Date Data Arrived at EDR: 03/21/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 09/21/2017
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/11/2017
	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: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	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: 12/28/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 64	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: 03/09/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 04/11/2017	Telephone: 916-327-4498
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/18/2017
	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: 05/01/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/03/2017	Telephone: 916-445-9379
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/18/2017
Number of Days to Update: 104	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 06/05/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/09/2017	Telephone: 916-255-3628
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/30/2017
	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: 05/16/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/19/2017	Telephone: 916-341-6066
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/27/2017
	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: 12/31/2015	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/12/2016	Telephone: 916-255-1136
Date Made Active in Reports: 12/15/2016	Last EDR Contact: 10/10/2017
Number of Days to Update: 64	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 Envirostor.

Date of Government Version: 05/22/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/24/2017	Telephone: 877-786-9427
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 86	Next Scheduled EDR Contact: 12/04/2017
	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: 05/22/2017  
Date Data Arrived at EDR: 05/24/2017  
Date Made Active in Reports: 08/18/2017  
Number of Days to Update: 86

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/22/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/11/2017  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 04/26/2017  
Number of Days to Update: 13

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/10/2017  
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: 09/12/2016  
Date Data Arrived at EDR: 09/14/2016  
Date Made Active in Reports: 10/14/2016  
Number of Days to Update: 30

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 05/25/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016  
Date Data Arrived at EDR: 11/15/2016  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 107

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 08/17/2017  
Next Scheduled EDR Contact: 11/27/2017  
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: 06/05/2017  
Date Data Arrived at EDR: 06/07/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 79

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/13/2017  
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: 916-323-3836  
Last EDR Contact: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 12/16/2016  
Date Data Arrived at EDR: 12/22/2016  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 70

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
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: 09/12/2017  
Next Scheduled EDR Contact: 12/25/2017  
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: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
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: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
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 Historic Gas Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

## 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: 07/07/2017  
Date Data Arrived at EDR: 07/11/2017  
Date Made Active in Reports: 08/23/2017  
Number of Days to Update: 43

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/10/2017  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

##### CUPA Facility List

Cupa Facility List

Date of Government Version: 06/20/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 49

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 04/25/2017  
Date Data Arrived at EDR: 04/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 104

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: 02/23/2017  
Date Data Arrived at EDR: 02/24/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 77

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 05/26/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 07/27/2017  
Number of Days to Update: 58

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA Facility List Cupa Facility list

Date of Government Version: 05/02/2017  
Date Data Arrived at EDR: 05/04/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 92

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/27/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA Facility List CUPA facility list.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/19/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 50

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/31/2017  
Next Scheduled EDR Contact: 11/13/2017  
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: 06/30/2017  
Date Data Arrived at EDR: 07/05/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 30

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: 12/02/2016  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 111

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

### HUMBOLDT COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/20/2017  
Date Data Arrived at EDR: 03/21/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 57

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### IMPERIAL COUNTY:

#### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/24/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 101

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 08/31/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 03/06/2017  
Date Data Arrived at EDR: 03/07/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 71

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2017  
Date Data Arrived at EDR: 05/11/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 90

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/13/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 101

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 09/18/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/18/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/18/2017  
Number of Days to Update: 115

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: 07/17/2017  
Date Data Arrived at EDR: 07/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 65

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 07/18/2017  
Next Scheduled EDR Contact: 10/30/2017  
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: 07/13/2017  
Next Scheduled EDR Contact: 10/30/2017  
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  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 68

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
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: 07/13/2017  
Next Scheduled EDR Contact: 10/30/2017  
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: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 06/01/2017

Date Data Arrived at EDR: 06/02/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 63

Source: Madera County Environmental Health

Telephone: 559-675-7823

Last EDR Contact: 08/21/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### MARIN COUNTY:

#### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/03/2017

Date Data Arrived at EDR: 09/06/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 15

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: 02/22/2017

Date Data Arrived at EDR: 02/23/2017

Date Made Active in Reports: 05/17/2017

Number of Days to Update: 83

Source: Merced County Environmental Health

Telephone: 209-381-1094

Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### MONO COUNTY:

#### CUPA Facility List

CUPA Facility List

Date of Government Version: 02/21/2017

Date Data Arrived at EDR: 03/02/2017

Date Made Active in Reports: 05/17/2017

Number of Days to Update: 76

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 08/08/2017

Next Scheduled EDR Contact: 12/11/2017

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: 06/22/2017  
Date Data Arrived at EDR: 06/23/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 47

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
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: 05/31/2017  
Date Data Arrived at EDR: 06/01/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 85

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/24/2017  
Next Scheduled EDR Contact: 12/11/2017  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/08/2017  
Date Data Arrived at EDR: 05/09/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 92

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 07/27/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/03/2017  
Date Data Arrived at EDR: 05/11/2017  
Date Made Active in Reports: 08/18/2017  
Number of Days to Update: 99

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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  
Date Data Arrived at EDR: 08/09/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 43

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/09/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/02/2017  
Date Data Arrived at EDR: 06/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 77

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 06/19/2017  
Date Data Arrived at EDR: 07/05/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 35

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

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: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/18/2017  
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: 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: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/18/2017  
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: 05/03/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

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: 11/30/2016  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 105

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 05/30/2017  
Date Data Arrived at EDR: 06/01/2017  
Date Made Active in Reports: 08/25/2017  
Number of Days to Update: 85

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 06/05/2017  
Date Data Arrived at EDR: 06/07/2017  
Date Made Active in Reports: 08/15/2017  
Number of Days to Update: 69

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/06/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
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: 08/07/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 08/21/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 08/28/2017  
Next Scheduled EDR Contact: 01/01/2018  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/05/2017  
Date Data Arrived at EDR: 06/16/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 54

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 03/15/2017

Date Data Arrived at EDR: 04/07/2017

Date Made Active in Reports: 05/10/2017

Number of Days to Update: 33

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/15/2017

Date Data Arrived at EDR: 06/19/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 09/07/2017

Next Scheduled EDR Contact: 12/25/2017

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: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 02/22/2017

Date Data Arrived at EDR: 02/23/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 89

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 08/07/2017

Next Scheduled EDR Contact: 12/04/2017

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: 08/24/2017

Next Scheduled EDR Contact: 12/11/2017

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: 05/04/2017  
Date Data Arrived at EDR: 05/08/2017  
Date Made Active in Reports: 07/27/2017  
Number of Days to Update: 80

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
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: 80

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 06/15/2017  
Date Data Arrived at EDR: 06/20/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 63

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

#### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 08/29/2017  
Number of Days to Update: 69

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 09/25/2017  
Next Scheduled EDR Contact: 12/25/2017  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 06/27/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 43

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: 07/05/2017  
Date Data Arrived at EDR: 07/06/2017  
Date Made Active in Reports: 08/22/2017  
Number of Days to Update: 47

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: 05/10/2017  
Date Data Arrived at EDR: 05/16/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 85

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### Underground Storage Tanks

Underground storage tank sites located in Sutter 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: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 08/31/2017  
Next Scheduled EDR Contact: 12/18/2017  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA Facility List

Cupa facilities

Date of Government Version: 05/01/2017  
Date Data Arrived at EDR: 05/08/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 93

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

### TULARE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

Cupa program facilities

Date of Government Version: 01/05/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 104

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 09/22/2017  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 04/27/2017  
Date Data Arrived at EDR: 04/27/2017  
Date Made Active in Reports: 08/10/2017  
Number of Days to Update: 105

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 12/27/2016  
Date Data Arrived at EDR: 01/27/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 103

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
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: 08/10/2017  
Next Scheduled EDR Contact: 11/27/2017  
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: 09/26/2016  
Date Data Arrived at EDR: 10/27/2016  
Date Made Active in Reports: 01/24/2017  
Number of Days to Update: 89

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
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

Date Data Arrived at EDR: 09/12/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 9

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 09/12/2017

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Quarterly

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/29/2017

Date Data Arrived at EDR: 07/05/2017

Date Made Active in Reports: 08/25/2017

Number of Days to Update: 51

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 09/27/2017

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: 01/30/2017

Date Data Arrived at EDR: 01/31/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 112

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 07/27/2017

Next Scheduled EDR Contact: 11/13/2017

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: 08/18/2017

Next Scheduled EDR Contact: 11/27/2017

Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016

Date Data Arrived at EDR: 04/11/2017

Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/05/2017

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: 01/30/2017  
Date Data Arrived at EDR: 02/01/2017  
Date Made Active in Reports: 02/13/2017  
Number of Days to Update: 12

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2017  
Next Scheduled EDR Contact: 11/13/2017  
Data Release Frequency: Annually

### 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: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
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: 08/21/2017  
Next Scheduled EDR Contact: 12/04/2017  
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: 09/11/2017  
Next Scheduled EDR Contact: 12/25/2017  
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.

## 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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

8978 HAVEN AVENUE  
8978 HAVEN AVENUE  
RANCHO CUCAMONGA, CA 91730

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.090581 - 34° 5' 26.09"
Longitude (West):	117.577395 - 117° 34' 38.62"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	446733.9
UTM Y (Meters):	3772155.2
Elevation:	1108 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5620426 GUASTI, 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).

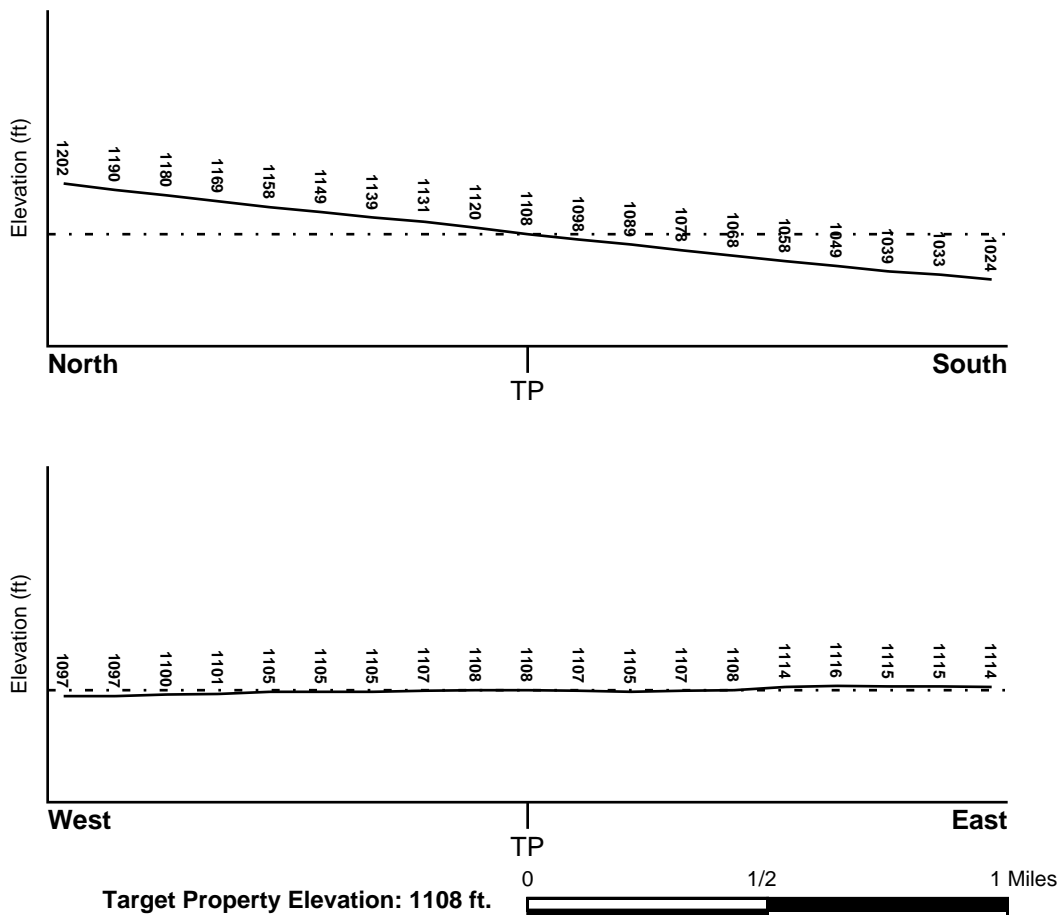
### TOPOGRAPHIC INFORMATION

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 South

### 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>
06071C8629H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06071C8630J	FEMA FIRM Flood data
06071C8635J	FEMA FIRM Flood data
06071C8628J	FEMA FIRM Flood data
06071C8633H	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
GUASTI	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
Location Relative to TP:	1/2 - 1 Mile ENE
Site Name:	COLEN NATHAN S & SON INC
Site EPA ID Number:	CAD980884977
Groundwater Flow Direction:	SW TOWARD THE SANTA ANA RIVER.
Inferred Depth to Water:	an average depth of 340 feet in the Chino basin aquifer, although some zones of perched aquifers overlie the Chino basin.
Hydraulic Connection:	Subsurface materials in the site vicinity include sand and gravel to 36 feet, sandy clay to 185 feet, clay and gravel to 246 feet, and a brown clay to 320 feet. The Chino basin aquifer is present below 320 feet.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### 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</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>GROUNDWATER FLOW</u>
Not Reported		

## **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:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

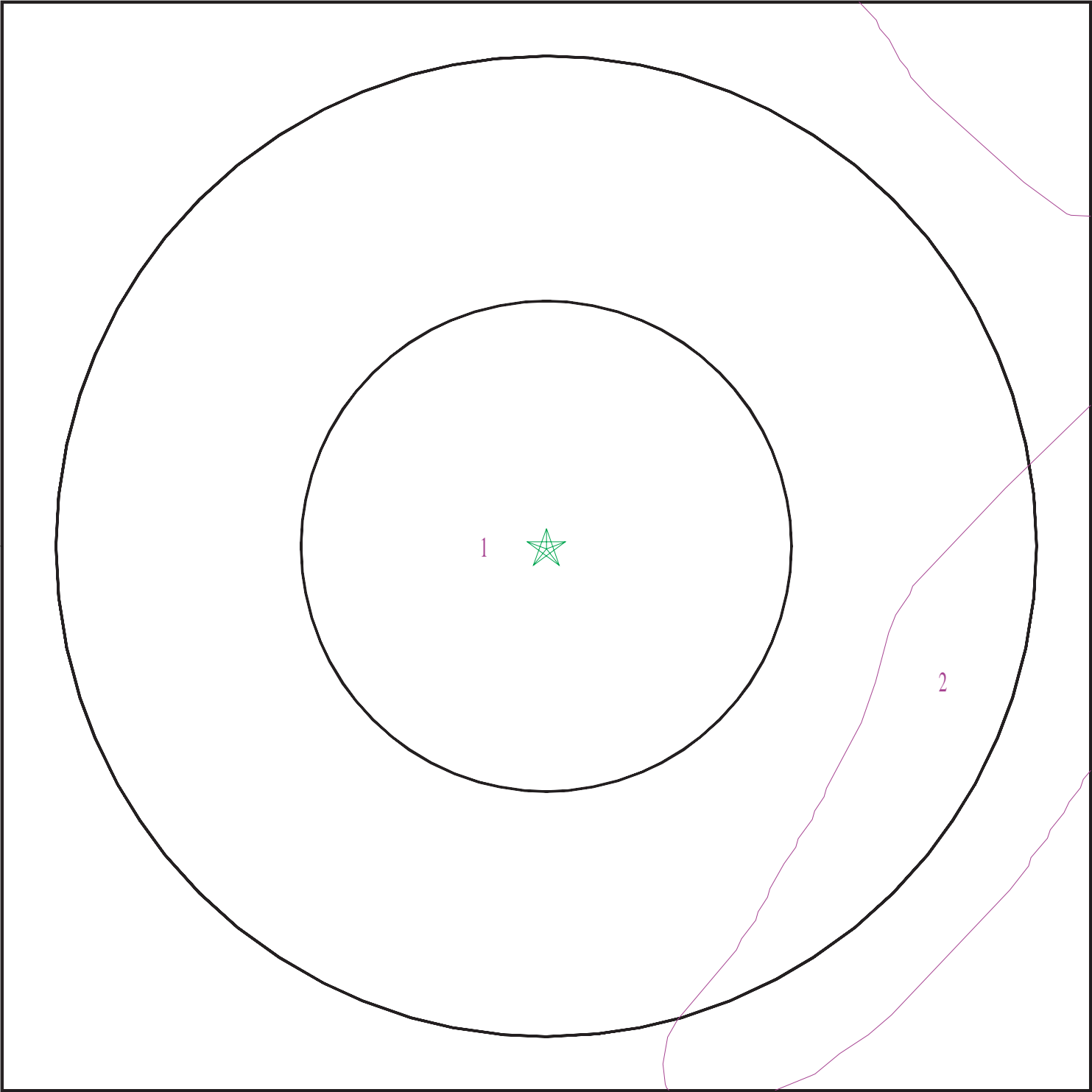
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

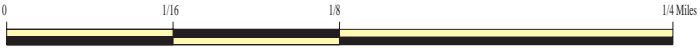
Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



SSURGO SOIL MAP - 05074644.2r



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water



SITE NAME: 8978 Haven Avenue  
ADDRESS: 8978 Haven Avenue  
Rancho Cucamonga CA 91730  
LAT/LONG: 34.090581 / 117.577395

CLIENT: Hillmann Environmental Co.  
CONTACT: Kristine Savona  
INQUIRY #: 05074644.2r  
DATE: October 11, 2017 5:19 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: HANFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	11 inches	59 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### 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>
1	USGS40000140869	1/8 - 1/4 Mile East
3	USGS40000140834	1/4 - 1/2 Mile WSW
A5	USGS40000140777	1/2 - 1 Mile SW
10	USGS40000140837	1/2 - 1 Mile WSW

### **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

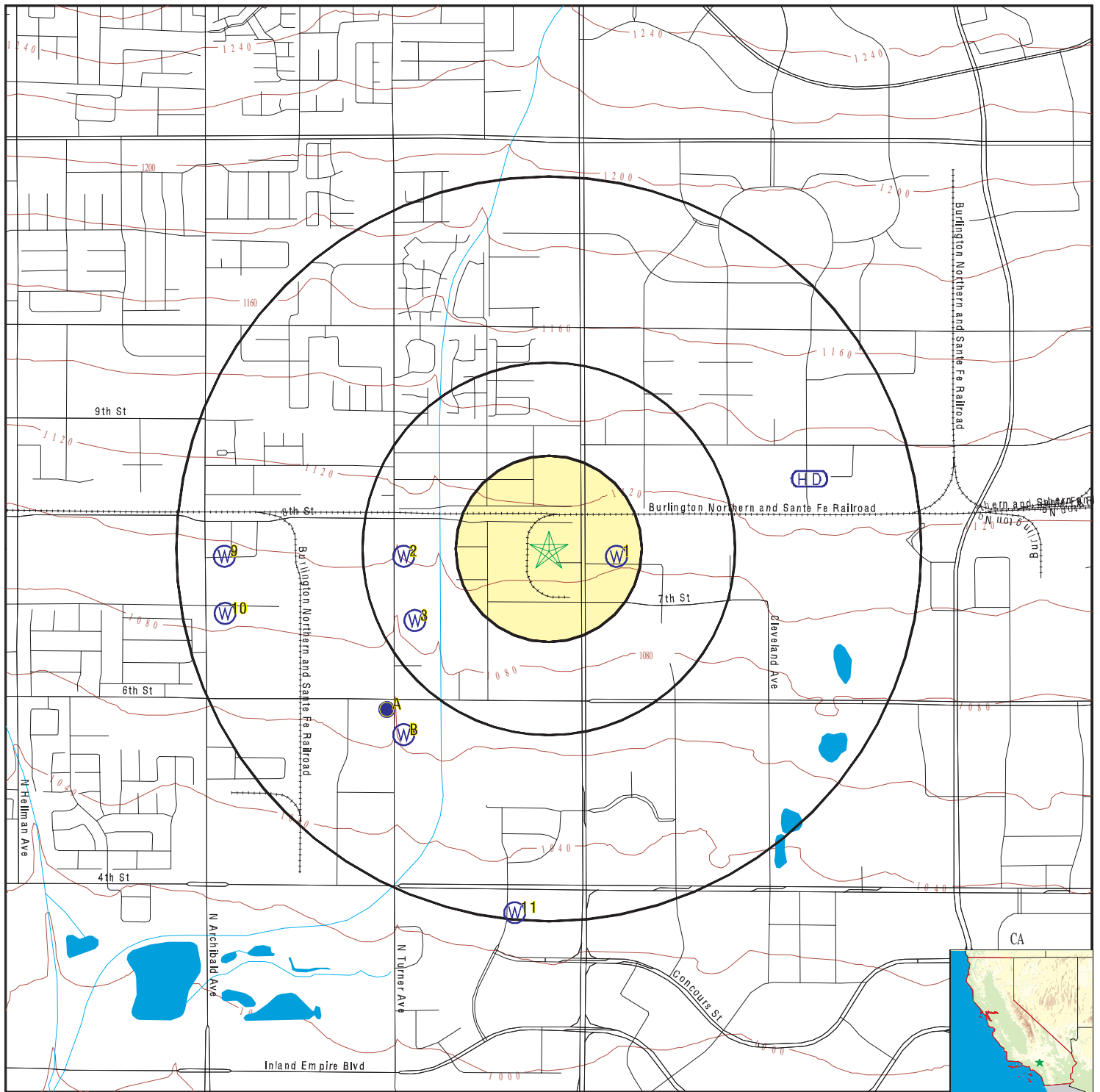
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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	1071	1/4 - 1/2 Mile West
A4	CADW60000003531	1/2 - 1 Mile SW
B6	1072	1/2 - 1 Mile SW
B7	1069	1/2 - 1 Mile SW
B8	1070	1/2 - 1 Mile SW
9	3149	1/2 - 1 Mile West
11	1085	1/2 - 1 Mile South

# PHYSICAL SETTING SOURCE MAP - 05074644.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

0 1/4 1/2 1 Miles



SITE NAME: 8978 Haven Avenue  
 ADDRESS: 8978 Haven Avenue  
 Rancho Cucamonga CA 91730  
 LAT/LONG: 34.090581 / 117.577395

CLIENT: Hillmann Environmental Co.  
 CONTACT: Kristine Savona  
 INQUIRY #: 05074644.2r  
 DATE: October 11, 2017 5:19 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS USGS40000140869**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340525117342401		
Monloc name:	001S007W14D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0902884
Longitude:	-117.5742189	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**2**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 1071**

## Water System Information:

Prime Station Code:	01S/07W-14G01 S	User ID:	TAN
FRDS Number:	3610018025	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340525.0 1173500.0	Precision:	100 Feet (one Second)
Source Name:	WELL 05		
System Number:	3610018		
System Name:	CUCAMONGA CWD		
Organization That Operates System:	P O BOX 638		
	CUCAMONGA 91730	Connections:	34398
Pop Served:	128000	Findings:	1.2 MG/L
Area Served:	CUCAMONGA		
Sample Collected:	20-JUN-16		
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	28-JUN-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	05-JUL-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	11-JUL-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-JUL-16	Findings:	1.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-JUL-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	08-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-AUG-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-SEP-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-SEP-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-SEP-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	27-SEP-16	Findings:	1.3 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-11	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-11	Findings:	4. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-FEB-11	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-FEB-11	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-FEB-11	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-FEB-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-MAR-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-11	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-MAR-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-MAR-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-APR-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-APR-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-APR-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAY-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAY-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	330. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-MAY-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	26-MAY-11	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-MAY-11	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	42. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-MAY-11	Findings:	7. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-MAY-11	Findings:	20. MG/L
Chemical:	SODIUM		
Sample Collected:	26-MAY-11	Findings:	1.7 MG/L
Chemical:	POTASSIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-MAY-11	Findings:	4.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-MAY-11	Findings:	13. MG/L
Chemical:	SULFATE		
Sample Collected:	26-MAY-11	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-MAY-11	Findings:	24. UG/L
Chemical:	VANADIUM		
Sample Collected:	26-MAY-11	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-MAY-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	1000. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-JUN-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUN-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-11	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUN-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUN-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JUL-11	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-AUG-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-AUG-11	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	19-SEP-11	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-SEP-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-11	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-NOV-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-NOV-11	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-NOV-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-NOV-11	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-DEC-11	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-DEC-11	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-DEC-11	Findings:	5.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JAN-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JAN-12	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JAN-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-12	Findings:	5.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-FEB-12	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-FEB-12	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-FEB-12	Findings:	5.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-FEB-12	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAR-12	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-12	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAR-12	Findings:	5.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAR-12	Findings:	5.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-12	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-12	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-12	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAY-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-12	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAY-12	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-JUN-12	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUN-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUL-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JUL-12	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-AUG-12	Findings:	5.9 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	20-AUG-12	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-AUG-12	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-SEP-12	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-SEP-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-SEP-12	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-SEP-12	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-OCT-12	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-OCT-12	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-OCT-12	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-NOV-12	Findings:	5.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-NOV-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-NOV-12	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-DEC-12	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-DEC-12	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-DEC-12	Findings:	6.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-DEC-12	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-DEC-12	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JAN-13	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JAN-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-FEB-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-FEB-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-13	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-MAR-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-MAR-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-13	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	4.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-MAY-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-13	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-13	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JUN-13	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-13	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JUL-13	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-13	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-AUG-13	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-AUG-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-AUG-13	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-SEP-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-SEP-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-SEP-13	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-SEP-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-SEP-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-13	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-OCT-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-NOV-13	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-NOV-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-NOV-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-NOV-13	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-DEC-13	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-DEC-13	Findings:	5.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-DEC-13	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JAN-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JAN-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JAN-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-14	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-FEB-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-FEB-14	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-FEB-14	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-14	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAR-14	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAR-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-MAR-14	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-APR-14	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-14	Findings:	6.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAY-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAY-14	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-14	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUN-14	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUN-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-JUN-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUL-14	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-JUL-14	Findings:	7.7
Chemical:	PH, LABORATORY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-JUL-14	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	10-JUL-14	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-JUL-14	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	10-JUL-14	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	10-JUL-14	Findings:	8.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10-JUL-14	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	10-JUL-14	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-JUL-14	Findings:	4.5 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-JUL-14	Findings:	12. MG/L
Chemical:	SULFATE		
Sample Collected:	10-JUL-14	Findings:	0.29 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-JUL-14	Findings:	18. UG/L
Chemical:	VANADIUM		
Sample Collected:	10-JUL-14	Findings:	200. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-JUL-14	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	10-JUL-14	Findings:	1200. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-JUL-14	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	21-JUL-14	Findings:	6.9 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	28-JUL-14	Findings:	5.8 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	04-AUG-14	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	11-AUG-14	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	18-AUG-14	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	25-AUG-14	Findings:	6.1 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	02-SEP-14	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-SEP-14	Findings:	4.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	3.4 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	16-SEP-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-SEP-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-SEP-14	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-OCT-14	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-OCT-14	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-OCT-14	Findings:	6.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-OCT-14	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-14	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-15	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-15	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-15	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-15	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-15	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-FEB-15	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-15	Findings:	5.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-15	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAR-15	Findings:	5.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAR-15	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-15	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAR-16	Findings:	1.5 MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	14-MAR-16	Findings:	1.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-APR-16	Findings:	1.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	13-APR-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-APR-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	25-APR-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-MAY-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	09-MAY-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	16-MAY-16	Findings:	1.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	24-MAY-16	Findings:	1.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	31-MAY-16	Findings:	1.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-JUN-16	Findings:	1.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-JUN-16	Findings:	1.2 MG/L
Chemical:	NITRATE (AS N)		

3

WSW

1/4 - 1/2 Mile

Lower

FED USGS

USGS40000140834

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340516117345801		
Monloc name:	001S007W14G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0877884
Longitude:	-117.5836636	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A4**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS**      **CADW60000003531**

Objectid:	3531
Latitude:	34.084473
Longitude:	-117.584909
Site code:	340845N1175849W001
State well numbe:	01S07W14L001S
Local well name:	'CHINO-1002312'
Well use id:	6
Well use descrip:	Unknown
County id:	36
County name:	San Bernardino
Basin code:	'8-2.01'
Basin desc:	Chino
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000003531

**A5**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**      **USGS40000140777**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340503117350301		
Monloc name:	001S007W14L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0841774
Longitude:	-117.5850525	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B6**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 1072**

## Water System Information:

Prime Station Code: 01S/07W-14L01 S  
FRDS Number: 3610018003  
District Number: 13  
Water Type: Well/Groundwater  
Source Lat/Long: 340500.0 1173500.0  
Source Name: CUCAMONGA 03  
System Number: 3610018  
System Name: CUCAMONGA CWD  
Organization That Operates System:

P O BOX 638  
CUCAMONGA 91730

User ID: TAN  
County: San Bernardino  
Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY  
Well Status: Active Raw  
Precision: Undefined

Pop Served: 128000  
Area Served: CUCAMONGA  
Sample Collected: 12-JAN-11  
Chemical: NITRATE (AS NO3)

Connections: 34398

Findings: 15. MG/L

Sample Collected: 25-JAN-11  
Chemical: NITRATE (AS NO3)

Findings: 18. MG/L

Sample Collected: 01-FEB-11  
Chemical: NITRATE (AS NO3)

Findings: 16. MG/L

Sample Collected: 08-FEB-11  
Chemical: NITRATE (AS NO3)

Findings: 12. MG/L

Sample Collected: 17-FEB-11  
Chemical: NITRATE (AS NO3)

Findings: 8.4 MG/L

Sample Collected: 07-MAR-11  
Chemical: NITRATE (AS NO3)

Findings: 10. MG/L

Sample Collected: 14-MAR-11  
Chemical: NITRATE (AS NO3)

Findings: 8.6 MG/L

Sample Collected: 28-MAR-11  
Chemical: NITRATE (AS NO3)

Findings: 18. MG/L

Sample Collected: 04-APR-11  
Chemical: NITRATE (AS NO3)

Findings: 8.6 MG/L

Sample Collected: 11-APR-11  
Chemical: NITRATE (AS NO3)

Findings: 7.8 MG/L

Sample Collected: 18-APR-11  
Chemical: NITRATE (AS NO3)

Findings: 8.2 MG/L

Sample Collected: 25-APR-11  
Chemical: NITRATE (AS NO3)

Findings: 8. MG/L

Sample Collected: 02-MAY-11  
Chemical: NITRATE (AS NO3)

Findings: 8. MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-MAY-11	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-11	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	340. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-MAY-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	26-MAY-11	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-MAY-11	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	45. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-MAY-11	Findings:	8.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-MAY-11	Findings:	17. MG/L
Chemical:	SODIUM		
Sample Collected:	26-MAY-11	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-MAY-11	Findings:	6. MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-MAY-11	Findings:	9.5 MG/L
Chemical:	SULFATE		
Sample Collected:	26-MAY-11	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-MAY-11	Findings:	20. UG/L
Chemical:	VANADIUM		
Sample Collected:	26-MAY-11	Findings:	220. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-MAY-11	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	1800. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-JUN-11	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUN-11	Findings:	8.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-11	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	20-JUN-11	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUN-11	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JUL-11	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-11	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-AUG-11	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-AUG-11	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-11	Findings:	8.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-SEP-11	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-SEP-11	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-11	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-11	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-11	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-NOV-11	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-NOV-11	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-NOV-11	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-NOV-11	Findings:	8.2 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	28-NOV-11	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-DEC-11	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-DEC-11	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-DEC-11	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JAN-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JAN-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JAN-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-FEB-12	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-FEB-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-FEB-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-FEB-12	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAR-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAR-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAY-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAY-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	19-JUN-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUN-12	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	9.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUL-12	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JUL-12	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-AUG-12	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-AUG-12	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-SEP-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-SEP-12	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-SEP-12	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-SEP-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-OCT-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-OCT-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-OCT-12	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-NOV-12	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-NOV-12	Findings:	8.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	8.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-NOV-12	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	25-FEB-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-MAR-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-MAR-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-13	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-MAY-13	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-13	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-13	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-13	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-AUG-13	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-AUG-13	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-AUG-13	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-SEP-13	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-SEP-13	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-SEP-13	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-SEP-13	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	30-SEP-13	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-OCT-13	Findings:	9.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-NOV-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-NOV-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-NOV-13	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-DEC-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-DEC-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JAN-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JAN-14	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-FEB-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-14	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAR-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-14	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-MAR-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-14	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAY-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAY-14	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUN-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUN-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-JUN-14	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUL-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-JUL-14	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	10-JUL-14	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-JUL-14	Findings:	170. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	49. MG/L
Chemical:	CALCIUM		
Sample Collected:	10-JUL-14	Findings:	11. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10-JUL-14	Findings:	16. MG/L
Chemical:	SODIUM		
Sample Collected:	10-JUL-14	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-JUL-14	Findings:	9.5 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-JUL-14	Findings:	10. MG/L
Chemical:	SULFATE		
Sample Collected:	10-JUL-14	Findings:	0.25 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-JUL-14	Findings:	13. UG/L
Chemical:	VANADIUM		
Sample Collected:	10-JUL-14	Findings:	240. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-JUL-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	3800. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-JUL-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JUL-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JUL-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-AUG-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	4.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	16-SEP-14	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-SEP-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-SEP-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-OCT-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-OCT-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-OCT-14	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-14	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-FEB-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAR-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAR-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAR-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-APR-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-APR-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-APR-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAY-15	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAY-15	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-MAY-15	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-JUN-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-JUN-15	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUN-15	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JUL-15	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-15	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUL-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUL-15	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-AUG-15	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11-AUG-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-AUG-15	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-AUG-15	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-SEP-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-SEP-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-SEP-15	Findings:	9.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-15	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-OCT-15	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-NOV-15	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-15	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-NOV-15	Findings:	9.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-NOV-15	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	24-NOV-15	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-NOV-15	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	30-NOV-15	Findings:	9.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-DEC-15	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-DEC-15	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-DEC-15	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	14-DEC-15	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	21-DEC-15	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	21-DEC-15	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-DEC-15	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	04-JAN-16	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-16	Findings:	2.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-JAN-16	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	01-FEB-16	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	16-FEB-16	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-FEB-16	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-FEB-16	Findings:	3.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-MAR-16	Findings:	3.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	21-MAR-16	Findings:	3.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-MAR-16	Findings:	3.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-APR-16	Findings:	2.3 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	13-APR-16	Findings:	3.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-APR-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	25-APR-16	Findings:	3. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-MAY-16	Findings:	3.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	09-MAY-16	Findings:	3.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	16-MAY-16	Findings:	3.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-MAY-16	Findings:	4. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-JUN-16	Findings:	3.9 MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-JUN-16	Findings:	3.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-JUN-16	Findings:	3.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-JUN-16	Findings:	2.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	05-JUL-16	Findings:	3.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	11-JUL-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-JUL-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-JUL-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-AUG-16	Findings:	3.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	08-AUG-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-AUG-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-AUG-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-AUG-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-SEP-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-SEP-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-SEP-16	Findings:	2.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	27-SEP-16	Findings:	2.3 MG/L
Chemical:	NITRATE (AS N)		

**B7  
SW  
1/2 - 1 Mile  
Lower**

**CA WELLS      1069**

**Water System Information:**

Prime Station Code:	01S/07W-14D01 S	User ID:	TAN
FRDS Number:	3610018004	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1173500.0	Precision:	Undefined
Source Name:	CUCAMONGA 04		
System Number:	3610018		
System Name:	CUCAMONGA CWD		
Organization That Operates System:	P O BOX 638		
	CUCAMONGA 91730		
Pop Served:	128000	Connections:	34398
Area Served:	CUCAMONGA		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	22-JUN-15	Findings:	8.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUN-15	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JUL-15	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-15	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUL-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUL-15	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-AUG-15	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-AUG-15	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-AUG-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-AUG-15	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-SEP-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-SEP-15	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-SEP-15	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-OCT-15	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-OCT-15	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-NOV-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-NOV-15	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-NOV-15	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	30-NOV-15	Findings:	1.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	30-NOV-15	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-DEC-15	Findings:	1.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-DEC-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-DEC-15	Findings:	1.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	14-DEC-15	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-DEC-15	Findings:	1.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	21-DEC-15	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-DEC-15	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	04-JAN-16	Findings:	1.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-16	Findings:	1.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-JAN-16	Findings:	1.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	01-FEB-16	Findings:	3. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	08-FEB-16	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	16-FEB-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-FEB-16	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-FEB-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-MAR-16	Findings:	3. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	21-MAR-16	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-MAR-16	Findings:	3.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-APR-16	Findings:	1.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	13-APR-16	Findings:	3.1 MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	18-APR-16	Findings:	1.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	25-APR-16	Findings:	1.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-MAY-16	Findings:	3.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	09-MAY-16	Findings:	3.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	16-MAY-16	Findings:	3.3 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	23-MAY-16	Findings:	3.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	31-MAY-16	Findings:	3. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-JUN-16	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-JUN-16	Findings:	2.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-JUN-16	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-JUN-16	Findings:	1.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	05-JUL-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	11-JUL-16	Findings:	1.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-SEP-16	Findings:	2.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-SEP-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-SEP-16	Findings:	2.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	27-SEP-16	Findings:	2.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-FEB-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-FEB-11	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-FEB-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAR-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-11	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-11	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-MAR-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-MAR-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-11	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-APR-11	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-APR-11	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-APR-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAY-11	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAY-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	6.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-11	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-MAY-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	26-MAY-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-MAY-11	Findings:	110. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	36. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-MAY-11	Findings:	6.2 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-MAY-11	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	26-MAY-11	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-MAY-11	Findings:	5.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-MAY-11	Findings:	15. MG/L
Chemical:	SULFATE		
Sample Collected:	26-MAY-11	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-MAY-11	Findings:	120. UG/L
Chemical:	IRON		
Sample Collected:	26-MAY-11	Findings:	34. UG/L
Chemical:	VANADIUM		
Sample Collected:	26-MAY-11	Findings:	120. UG/L
Chemical:	ALUMINUM		
Sample Collected:	26-MAY-11	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-MAY-11	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	1500. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-JUN-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUN-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-11	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUN-11	Findings:	6.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUN-11	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JUL-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-AUG-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	22-AUG-11	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-SEP-11	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-SEP-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-OCT-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-NOV-11	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-NOV-11	Findings:	6. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-NOV-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-NOV-11	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-DEC-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-DEC-11	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-DEC-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JAN-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JAN-12	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JAN-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-12	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07-FEB-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-FEB-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-FEB-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-FEB-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAR-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAR-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAR-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAY-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAY-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-JUN-12	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUN-12	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	8.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUL-12	Findings:	8.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JUL-12	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-AUG-12	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-AUG-12	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-SEP-12	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-SEP-12	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-SEP-12	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-SEP-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	7.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-OCT-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-OCT-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-OCT-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-NOV-12	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-NOV-12	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-NOV-12	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-DEC-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-DEC-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JAN-13	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-FEB-13	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11-MAR-13	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-MAR-13	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-MAR-13	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-13	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-MAY-13	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-13	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-13	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-13	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JUN-13	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-13	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-13	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-AUG-13	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-AUG-13	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-AUG-13	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-SEP-13	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-SEP-13	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-SEP-13	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-SEP-13	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	30-SEP-13	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-13	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-OCT-13	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-NOV-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-NOV-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-NOV-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-DEC-13	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-DEC-13	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-DEC-13	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JAN-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JAN-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JAN-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-FEB-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-FEB-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-FEB-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAR-14	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-14	Findings:	8.2 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	31-MAR-14	Findings:	8.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-APR-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAY-14	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-MAY-14	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	8. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-14	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-14	Findings:	8.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUN-14	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUN-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-JUN-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUL-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	360. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-JUL-14	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	10-JUL-14	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-JUL-14	Findings:	150. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	43. MG/L
Chemical:	CALCIUM		
Sample Collected:	10-JUL-14	Findings:	9.5 MG/L
Chemical:	MAGNESIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-JUL-14	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	10-JUL-14	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-JUL-14	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-JUL-14	Findings:	14. MG/L
Chemical:	SULFATE		
Sample Collected:	10-JUL-14	Findings:	0.27 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-JUL-14	Findings:	120. UG/L
Chemical:	IRON		
Sample Collected:	10-JUL-14	Findings:	20. UG/L
Chemical:	VANADIUM		
Sample Collected:	10-JUL-14	Findings:	65. UG/L
Chemical:	ALUMINUM		
Sample Collected:	10-JUL-14	Findings:	230. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-JUL-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	3200. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	14-JUL-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JUL-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JUL-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-AUG-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	3.9 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	17-SEP-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-SEP-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-SEP-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-OCT-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-OCT-14	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-OCT-14	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-14	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-15	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-15	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-15	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-15	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAR-15	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAR-15	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-15	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAR-15	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-APR-15	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-15	Findings:	8.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-APR-15	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-APR-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAY-15	Findings:	8.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAY-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-MAY-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-JUN-15	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		

**B8  
SW  
1/2 - 1 Mile  
Lower**

**CA WELLS      1070**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### Water System Information:

Prime Station Code:	01S/07W-14E01 S	User ID:	TAN
FRDS Number:	3610018002	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1173500.0	Precision:	Undefined
Source Name:	CUCAMONGA 01		
System Number:	3610018		
System Name:	CUCAMONGA CWD		
Organization That Operates System:	P O BOX 638		
	CUCAMONGA 91730		
Pop Served:	128000	Connections:	34398
Area Served:	CUCAMONGA		
Sample Collected:	10-JUL-14	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-JUL-14	Findings:	50. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	1.2 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10-JUL-14	Findings:	11000. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10-JUL-14	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-AUG-14	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-14	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-14	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-14	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-14	Findings:	5.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	07-OCT-14	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-OCT-14	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-OCT-14	Findings:	54. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-OCT-14	Findings:	8. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-DEC-14	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-14	Findings:	7.7 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-FEB-15	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-15	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	23-FEB-15	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-15	Findings:	7.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-MAR-15	Findings:	53. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAR-15	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-MAR-15	Findings:	53. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-15	Findings:	7.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	30-MAR-15	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAR-15	Findings:	7.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-APR-15	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-APR-15	Findings:	6.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-APR-15	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-15	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-MAY-15	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAY-15	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-JUN-15	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-JUN-15	Findings:	7.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	29-JUN-15	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUN-15	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-JUL-15	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JUL-15	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUL-15	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-15	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-JUL-15	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUL-15	Findings:	6.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-AUG-15	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-AUG-15	Findings:	6.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-AUG-15	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-AUG-15	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-AUG-15	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-15	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	31-AUG-15	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-AUG-15	Findings:	6.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-15	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-15	Findings:	7.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-SEP-15	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-SEP-15	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-SEP-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	26-OCT-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-15	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09-NOV-15	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-NOV-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-NOV-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-NOV-15	Findings:	3.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	30-NOV-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-DEC-15	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-DEC-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-16	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-FEB-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	01-FEB-16	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10-MAR-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	10-MAR-16	Findings:	7.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-APR-16	Findings:	13. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-APR-16	Findings:	8.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-APR-16	Findings:	12. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	13-APR-16	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	25-APR-16	Findings:	12. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	25-APR-16	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-MAY-16	Findings:	12. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	09-MAY-16	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-JUN-16	Findings:	12. MG/L
Chemical:	NITRATE (AS N)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	09-JUN-16	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-JUN-16	Findings:	12. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-JUN-16	Findings:	7.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-JUN-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-JUN-16	Findings:	7.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-JUN-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-JUN-16	Findings:	7.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-JUL-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	05-JUL-16	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-JUL-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	11-JUL-16	Findings:	7.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	18-JUL-16	Findings:	9.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	18-JUL-16	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	26-JUL-16	Findings:	6.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-JUL-16	Findings:	4.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-AUG-16	Findings:	11. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-AUG-16	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-AUG-16	Findings:	5.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-AUG-16	Findings:	5.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-AUG-16	Findings:	9.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-AUG-16	Findings:	7. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	29-AUG-16	Findings:	10. MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-AUG-16	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	18-APR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-APR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAY-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAY-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-MAY-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-MAY-11	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	26-MAY-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-MAY-11	Findings:	91. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	32. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-MAY-11	Findings:	4.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-MAY-11	Findings:	32. MG/L
Chemical:	SODIUM		
Sample Collected:	26-MAY-11	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-MAY-11	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-MAY-11	Findings:	14. MG/L
Chemical:	SULFATE		
Sample Collected:	26-MAY-11	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-MAY-11	Findings:	37. UG/L
Chemical:	VANADIUM		
Sample Collected:	26-MAY-11	Findings:	200. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-MAY-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-MAY-11	Findings:	2400. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-JUN-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JUN-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUN-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JUN-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JUL-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-AUG-11	Findings:	9.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-AUG-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-SEP-11	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-11	Findings:	8.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-OCT-11	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-NOV-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-NOV-11	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-FEB-12	Findings:	55. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-FEB-12	Findings:	6.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-MAR-12	Findings:	60. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-12	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-APR-12	Findings:	7.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-MAY-12	Findings:	52. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAY-12	Findings:	9.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-JUN-12	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-JUN-12	Findings:	1.4e-002 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	12-JUN-12	Findings:	53. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-JUL-12	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	7.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-AUG-12	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-AUG-12	Findings:	7.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-AUG-12	Findings:	6.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-AUG-12	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-AUG-12	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	28-AUG-12	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-SEP-12	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-SEP-12	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-SEP-12	Findings:	4.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	18-SEP-12	Findings:	43. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-OCT-12	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-NOV-12	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-NOV-12	Findings:	4.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-NOV-12	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-NOV-12	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	19-NOV-12	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-NOV-12	Findings:	8.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10-DEC-12	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-DEC-12	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-JAN-13	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JAN-13	Findings:	8.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-FEB-13	Findings:	8.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	19-FEB-13	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-MAR-13	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-MAR-13	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-13	Findings:	8.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	25-MAR-13	Findings:	60. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-MAR-13	Findings:	9.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-APR-13	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-APR-13	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	22-APR-13	Findings:	44. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-13	Findings:	4.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-MAY-13	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-13	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-13	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JUN-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-JUN-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-JUL-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-AUG-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-AUG-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-AUG-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-SEP-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-SEP-13	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-SEP-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-SEP-13	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-SEP-13	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	45. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	6.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-OCT-13	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-13	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	21-OCT-13	Findings:	46. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-OCT-13	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-NOV-13	Findings:	50. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-NOV-13	Findings:	8.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-DEC-13	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-DEC-13	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-DEC-13	Findings:	8.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-JAN-14	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JAN-14	Findings:	8.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-MAR-14	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-14	Findings:	7.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-APR-14	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAY-14	Findings:	53. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAY-14	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	27-MAY-14	Findings:	51. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	6. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-JUN-14	Findings:	49. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-14	Findings:	7.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10-JUL-14	Findings:	490. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-JUL-14	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	10-JUL-14	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-JUL-14	Findings:	210. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	64. MG/L
Chemical:	CALCIUM		
Sample Collected:	10-JUL-14	Findings:	13. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10-JUL-14	Findings:	20. MG/L
Chemical:	SODIUM		
Sample Collected:	10-JUL-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-JUL-14	Findings:	13. MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-JUL-14	Findings:	23. MG/L
Chemical:	SULFATE		
Sample Collected:	10-JUL-14	Findings:	0.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-JUL-14	Findings:	200. UG/L
Chemical:	IRON		
Sample Collected:	10-JUL-14	Findings:	15. UG/L
Chemical:	VANADIUM		
Sample Collected:	12-JAN-11	Findings:	47. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-11	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	25-JAN-11	Findings:	62. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-11	Findings:	9.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-FEB-11	Findings:	48. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-FEB-11	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-FEB-11	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-FEB-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-FEB-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-MAR-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-MAR-11	Findings:	59. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-MAR-11	Findings:	8.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-APR-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-APR-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		

**9**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      3149**

**Water System Information:**

Prime Station Code:	036/018-005	User ID:	TAN
FRDS Number:	3610018037	County:	San Bernardino
District Number:	13	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340525.0 1173530.0	Precision:	Undefined
Source Name:	WELL 30		
System Number:	3610018		
System Name:	CUCAMONGA CWD		
Organization That Operates System:	P O BOX 638		
	CUCAMONGA 91730		
Pop Served:	128000	Connections:	34398
Area Served:	CUCAMONGA		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	17-JAN-11	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-JAN-11	Findings:	5.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	25-JAN-11	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-JAN-11	Findings:	6.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-FEB-11	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-FEB-11	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-FEB-11	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-11	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	22-FEB-11	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-FEB-11	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-MAR-11	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-11	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-11	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAR-11	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	30-MAR-11	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAR-11	Findings:	7.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-APR-11	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-11	Findings:	7.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-APR-11	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-APR-11	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	18-APR-11	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-MAY-11	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-MAY-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAY-11	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	26-MAY-11	Findings:	330. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-MAY-11	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	26-MAY-11	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-MAY-11	Findings:	100. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	26-MAY-11	Findings:	33. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-MAY-11	Findings:	5.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-MAY-11	Findings:	29. MG/L
Chemical:	SODIUM		
Sample Collected:	26-MAY-11	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-MAY-11	Findings:	6.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-MAY-11	Findings:	18. MG/L
Chemical:	SULFATE		
Sample Collected:	26-MAY-11	Findings:	0.27 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	26-MAY-11	Findings:	37. UG/L
Chemical:	VANADIUM		
Sample Collected:	26-MAY-11	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-MAY-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-MAY-11	Findings:	3200. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02-JUN-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-11	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-JUL-11	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-11	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	25-JUL-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-11	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-11	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-AUG-11	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-AUG-11	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	22-AUG-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-AUG-11	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-SEP-11	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-SEP-11	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-11	Findings:	6.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-OCT-11	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-OCT-11	Findings:	20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-OCT-11	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-NOV-11	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-NOV-11	Findings:	5.5 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-NOV-11	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-NOV-11	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-NOV-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-NOV-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-DEC-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JAN-12	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JAN-12	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-FEB-12	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-FEB-12	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-MAR-12	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-12	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-12	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-APR-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-12	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-MAY-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAY-12	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-MAY-12	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	15-MAY-12	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	22-MAY-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-MAY-12	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	30-MAY-12	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAY-12	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-JUN-12	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	6.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-JUN-12	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	19-JUN-12	Findings:	41. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-JUN-12	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	26-JUN-12	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	26-JUN-12	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-JUL-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-JUL-12	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-JUL-12	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-JUL-12	Findings:	4.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	23-JUL-12	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUL-12	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	31-JUL-12	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JUL-12	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-AUG-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-AUG-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04-SEP-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-SEP-12	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-SEP-12	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-SEP-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-SEP-12	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-OCT-12	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-12	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-OCT-12	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-OCT-12	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-OCT-12	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-NOV-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-NOV-12	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-12	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-SEP-13	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-SEP-13	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-OCT-13	Findings:	0.22 UG/L
Chemical:	DIBROMOCHLOROPROPANE (DBCP)		
Sample Collected:	08-OCT-13	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-OCT-13	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-13	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	21-OCT-13	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-OCT-13	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-NOV-13	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-NOV-13	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-NOV-13	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-NOV-13	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-JAN-14	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-JAN-14	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-MAR-14	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAR-14	Findings:	4.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-MAR-14	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAR-14	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-MAR-14	Findings:	42. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAR-14	Findings:	6.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-MAR-14	Findings:	30. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-14	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	31-MAR-14	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-APR-14	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-14	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-APR-14	Findings:	4.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-MAY-14	Findings:	39. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-14	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-MAY-14	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAY-14	Findings:	6.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-MAY-14	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	19-MAY-14	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	40. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-MAY-14	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	02-JUN-14	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUN-14	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUN-14	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JUN-14	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	23-JUN-14	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-JUN-14	Findings:	5.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	30-JUN-14	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-JUN-14	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-JUL-14	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JUL-14	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	10-JUL-14	Findings:	410. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-JUL-14	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	10-JUL-14	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	10-JUL-14	Findings:	190. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-JUL-14	Findings:	160. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	10-JUL-14	Findings:	48. MG/L
Chemical:	CALCIUM		
Sample Collected:	10-JUL-14	Findings:	9.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10-JUL-14	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	10-JUL-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-JUL-14	Findings:	8.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-JUL-14	Findings:	20. MG/L
Chemical:	SULFATE		
Sample Collected:	10-JUL-14	Findings:	0.21 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-JUL-14	Findings:	16. UG/L
Chemical:	VANADIUM		
Sample Collected:	10-JUL-14	Findings:	270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-JUL-14	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JUL-14	Findings:	7800. MG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10-JUL-14	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-JUL-14	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUL-14	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	21-JUL-14	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JUL-14	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-JUL-14	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	04-AUG-14	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-AUG-14	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-AUG-14	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-AUG-14	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-14	Findings:	31. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-SEP-14	Findings:	4.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-14	Findings:	4.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	16-SEP-14	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-SEP-14	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-SEP-14	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	29-SEP-14	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-SEP-14	Findings:	6.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-OCT-14	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-OCT-14	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	13-OCT-14	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-OCT-14	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-OCT-14	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-DEC-14	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-15	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-JAN-15	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-JAN-15	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-15	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	21-JAN-15	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-JAN-15	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	27-JAN-15	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-JAN-15	Findings:	4.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	03-FEB-15	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-FEB-15	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	17-FEB-15	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-FEB-15	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	23-FEB-15	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-FEB-15	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-MAR-15	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAR-15	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-MAR-15	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-MAR-15	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	24-MAR-15	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-MAR-15	Findings:	5.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	30-MAR-15	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-MAR-15	Findings:	4.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-APR-15	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-15	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-APR-15	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-APR-15	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-APR-15	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAY-15	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAY-15	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11-MAY-15	Findings:	5. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-JUN-15	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-JUN-15	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-JUN-15	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	22-JUN-15	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-JUN-15	Findings:	6. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	29-JUN-15	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JUL-15	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-JUL-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUL-15	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-JUL-15	Findings:	5.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	27-JUL-15	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-AUG-15	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-AUG-15	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-AUG-15	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-AUG-15	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-15	Findings:	34. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-AUG-15	Findings:	5.2 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	31-AUG-15	Findings:	38. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-AUG-15	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-SEP-15	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-SEP-15	Findings:	4.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	14-SEP-15	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-SEP-15	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	21-SEP-15	Findings:	36. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-SEP-15	Findings:	5.3 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-SEP-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-OCT-15	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-OCT-15	Findings:	6.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	26-OCT-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-15	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-15	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	16-NOV-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	23-NOV-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-NOV-15	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	30-NOV-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-DEC-15	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-DEC-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-DEC-15	Findings:	2.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	21-DEC-15	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JAN-16	Findings:	7.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-JAN-16	Findings:	5.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	01-FEB-16	Findings:	6.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	01-FEB-16	Findings:	4.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	29-FEB-16	Findings:	7.8 MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-FEB-16	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	07-MAR-16	Findings:	7.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	07-MAR-16	Findings:	4.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-APR-16	Findings:	8.9 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-APR-16	Findings:	6.6 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	25-APR-16	Findings:	9.3 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	25-APR-16	Findings:	6.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	09-MAY-16	Findings:	8. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	09-MAY-16	Findings:	5.9 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-JUN-16	Findings:	8.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-JUN-16	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	15-JUN-16	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-JUN-16	Findings:	8.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	20-JUN-16	Findings:	5.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	28-JUN-16	Findings:	8.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	28-JUN-16	Findings:	6. UG/L
Chemical:	PERCHLORATE		
Sample Collected:	05-JUL-16	Findings:	8.1 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	05-JUL-16	Findings:	6.1 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	11-JUL-16	Findings:	8.8 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	11-JUL-16	Findings:	5.8 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	18-JUL-16	Findings:	3.7 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	26-JUL-16	Findings:	5. MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-AUG-16	Findings:	7.6 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	02-AUG-16	Findings:	4.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	08-AUG-16	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	15-AUG-16	Findings:	3.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	22-AUG-16	Findings:	3.4 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-AUG-16	Findings:	8. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	29-AUG-16	Findings:	5.7 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	06-SEP-16	Findings:	8.2 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	06-SEP-16	Findings:	6.5 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	12-SEP-16	Findings:	8.5 MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	12-SEP-16	Findings:	6.4 UG/L
Chemical:	PERCHLORATE		
Sample Collected:	20-SEP-16	Findings:	8. MG/L
Chemical:	NITRATE (AS N)		
Sample Collected:	27-SEP-16	Findings:	4.7 MG/L
Chemical:	NITRATE (AS N)		

**10**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000140837**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340517117353001		
Monloc name:	001S007W14E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070203	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0880661
Longitude:	-117.5925527	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refs:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**11**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      1085**

**Water System Information:**

Prime Station Code:	01S/07W-23G01 S	User ID:	TAN
FRDS Number:	3610034034	County:	San Beernardino
District Number:	13	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340435.0 1173441.0	Precision:	100 Feet (one Second)
Source Name:	WELL 38		
System Number:	3610034		
System Name:	ONTARIO, CITY OF		
Organization That Operates System:	303 EAST B STREET ONTARIO, CA 91764		
Pop Served:	140000	Connections:	30927
Area Served:	ONTARIO CITY		
Sample Collected:	13-JUL-11	Findings:	310. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	13-JUL-11	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	13-JUL-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	13-JUL-11	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	13-JUL-11	Findings:	110. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	13-JUL-11	Findings:	35. MG/L
Chemical:	CALCIUM		
Sample Collected:	13-JUL-11	Findings:	6.5 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	13-JUL-11	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	13-JUL-11	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	13-JUL-11	Findings:	3.4 MG/L
Chemical:	CHLORIDE		
Sample Collected:	13-JUL-11	Findings:	6.4 MG/L
Chemical:	SULFATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	13-JUL-11	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-JUL-11	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	22-NOV-11	Findings:	340. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	22-NOV-11	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	22-NOV-11	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	22-NOV-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	22-NOV-11	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	22-NOV-11	Findings:	41. MG/L
Chemical:	CALCIUM		
Sample Collected:	22-NOV-11	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	22-NOV-11	Findings:	16. MG/L
Chemical:	SODIUM		
Sample Collected:	22-NOV-11	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	22-NOV-11	Findings:	4.3 MG/L
Chemical:	CHLORIDE		
Sample Collected:	22-NOV-11	Findings:	6.9 MG/L
Chemical:	SULFATE		
Sample Collected:	22-NOV-11	Findings:	220. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	22-NOV-11	Findings:	6.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-DEC-11	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-DEC-11	Findings:	0.579 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	20-DEC-11	Findings:	0.203 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	20-DEC-11	Findings:	0.68 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	26-JAN-12	Findings:	330. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	26-JAN-12	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	26-JAN-12	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	26-JAN-12	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	26-JAN-12	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	26-JAN-12	Findings:	39. MG/L
Chemical:	CALCIUM		
Sample Collected:	26-JAN-12	Findings:	7.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	26-JAN-12	Findings:	17. MG/L
Chemical:	SODIUM		
Sample Collected:	26-JAN-12	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	26-JAN-12	Findings:	3.7 MG/L
Chemical:	CHLORIDE		
Sample Collected:	26-JAN-12	Findings:	6.9 MG/L
Chemical:	SULFATE		
Sample Collected:	26-JAN-12	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	26-JAN-12	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	05-JUN-12	Findings:	300. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05-JUN-12	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	05-JUN-12	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	05-JUN-12	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05-JUN-12	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	05-JUN-12	Findings:	35. MG/L
Chemical:	CALCIUM		
Sample Collected:	05-JUN-12	Findings:	6.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05-JUN-12	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	05-JUN-12	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05-JUN-12	Findings:	3.3 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05-JUN-12	Findings:	6.2 MG/L
Chemical:	SULFATE		
Sample Collected:	05-JUN-12	Findings:	200. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05-JUN-12	Findings:	5.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-JUL-12	Findings:	310. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	19-JUL-12	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	19-JUL-12	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	19-JUL-12	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	19-JUL-12	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	19-JUL-12	Findings:	35. MG/L
Chemical:	CALCIUM		
Sample Collected:	19-JUL-12	Findings:	6.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	19-JUL-12	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	19-JUL-12	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	19-JUL-12	Findings:	3.5 MG/L
Chemical:	CHLORIDE		
Sample Collected:	19-JUL-12	Findings:	6.3 MG/L
Chemical:	SULFATE		
Sample Collected:	19-JUL-12	Findings:	170. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	19-JUL-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-NOV-12	Findings:	350. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	16-NOV-12	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	16-NOV-12	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	16-NOV-12	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	16-NOV-12	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	16-NOV-12	Findings:	41. MG/L
Chemical:	CALCIUM		
Sample Collected:	16-NOV-12	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	16-NOV-12	Findings:	17. MG/L
Chemical:	SODIUM		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	16-NOV-12	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	16-NOV-12	Findings:	5.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	16-NOV-12	Findings:	6.8 MG/L
Chemical:	SULFATE		
Sample Collected:	16-NOV-12	Findings:	230. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	16-NOV-12	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-DEC-12	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-DEC-12	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-JAN-13	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	16-JAN-13	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	16-JAN-13	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	16-JAN-13	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	16-JAN-13	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	16-JAN-13	Findings:	40. MG/L
Chemical:	CALCIUM		
Sample Collected:	16-JAN-13	Findings:	8. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	16-JAN-13	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	16-JAN-13	Findings:	1.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	16-JAN-13	Findings:	4.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	16-JAN-13	Findings:	7.6 MG/L
Chemical:	SULFATE		
Sample Collected:	16-JAN-13	Findings:	180. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	16-JAN-13	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-13	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-APR-13	Findings:	7.9
Chemical:	PH, LABORATORY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-APR-13	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	24-APR-13	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-APR-13	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	24-APR-13	Findings:	36. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-APR-13	Findings:	6.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-APR-13	Findings:	19. MG/L
Chemical:	SODIUM		
Sample Collected:	24-APR-13	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	24-APR-13	Findings:	3.4 MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-APR-13	Findings:	6.8 MG/L
Chemical:	SULFATE		
Sample Collected:	24-APR-13	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-APR-13	Findings:	5.7 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	15-JUL-13	Findings:	310. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	15-JUL-13	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	15-JUL-13	Findings:	130. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	15-JUL-13	Findings:	160. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	15-JUL-13	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	15-JUL-13	Findings:	37. MG/L
Chemical:	CALCIUM		
Sample Collected:	15-JUL-13	Findings:	6.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	15-JUL-13	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	15-JUL-13	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	15-JUL-13	Findings:	3.5 MG/L
Chemical:	CHLORIDE		
Sample Collected:	15-JUL-13	Findings:	6.2 MG/L
Chemical:	SULFATE		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-JUL-13	Findings:	180. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	15-JUL-13	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUL-13	Findings:	5.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-DEC-13	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-DEC-13	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	17-DEC-13	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	17-DEC-13	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-DEC-13	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	17-DEC-13	Findings:	41. MG/L
Chemical:	CALCIUM		
Sample Collected:	17-DEC-13	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-DEC-13	Findings:	17. MG/L
Chemical:	SODIUM		
Sample Collected:	17-DEC-13	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-DEC-13	Findings:	4.1 MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-DEC-13	Findings:	6.4 MG/L
Chemical:	SULFATE		
Sample Collected:	17-DEC-13	Findings:	0.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-DEC-13	Findings:	240. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-DEC-13	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	31-JAN-14	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	31-JAN-14	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	31-JAN-14	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	31-JAN-14	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	31-JAN-14	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	31-JAN-14	Findings:	43. MG/L
Chemical:	CALCIUM		
Sample Collected:	31-JAN-14	Findings:	8.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	31-JAN-14	Findings:	17. MG/L
Chemical:	SODIUM		
Sample Collected:	31-JAN-14	Findings:	1.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	31-JAN-14	Findings:	4.6 MG/L
Chemical:	CHLORIDE		
Sample Collected:	31-JAN-14	Findings:	6.7 MG/L
Chemical:	SULFATE		
Sample Collected:	31-JAN-14	Findings:	3.2 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	31-JAN-14	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	31-JAN-14	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	24-APR-14	Findings:	340. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	24-APR-14	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	24-APR-14	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	24-APR-14	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	24-APR-14	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	24-APR-14	Findings:	37. MG/L
Chemical:	CALCIUM		
Sample Collected:	24-APR-14	Findings:	6.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	24-APR-14	Findings:	17. MG/L
Chemical:	SODIUM		
Sample Collected:	24-APR-14	Findings:	1.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	24-APR-14	Findings:	5.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	24-APR-14	Findings:	8.2 MG/L
Chemical:	SULFATE		
Sample Collected:	24-APR-14	Findings:	210. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	24-APR-14	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	24-APR-14	Findings:	1.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	24-APR-14	Findings:	0.545 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	24-APR-14	Findings:	1.43 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	24-APR-14	Findings:	0.2 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	29-JUL-14	Findings:	320. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-JUL-14	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	29-JUL-14	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	29-JUL-14	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-JUL-14	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	29-JUL-14	Findings:	37. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-JUL-14	Findings:	6.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-JUL-14	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	29-JUL-14	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-JUL-14	Findings:	4.1 MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-JUL-14	Findings:	6.2 MG/L
Chemical:	SULFATE		
Sample Collected:	29-JUL-14	Findings:	2.6 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	29-JUL-14	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-JUL-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	29-JUL-14	Findings:	0.872 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	29-JUL-14	Findings:	0.442 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	29-JUL-14	Findings:	1.32 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	29-JUL-14	Findings:	0.253 PCI/L
Chemical:	RADIUM 228 MDA95		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	19-AUG-14	Findings:	290. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	19-AUG-14	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	19-AUG-14	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	19-AUG-14	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	19-AUG-14	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	19-AUG-14	Findings:	37. MG/L
Chemical:	CALCIUM		
Sample Collected:	19-AUG-14	Findings:	6.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	19-AUG-14	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	19-AUG-14	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	19-AUG-14	Findings:	3.5 MG/L
Chemical:	CHLORIDE		
Sample Collected:	19-AUG-14	Findings:	6.4 MG/L
Chemical:	SULFATE		
Sample Collected:	19-AUG-14	Findings:	2.8 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	19-AUG-14	Findings:	160. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	19-AUG-14	Findings:	6. MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	19-AUG-14	Findings:	1.02 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	19-AUG-14	Findings:	0.548 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	19-AUG-14	Findings:	1.09 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	19-AUG-14	Findings:	0.253 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	22-OCT-14	Findings:	310. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	22-OCT-14	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	22-OCT-14	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	22-OCT-14	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	22-OCT-14	Findings:	120. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	22-OCT-14	Findings:	36. MG/L
Chemical:	CALCIUM		
Sample Collected:	22-OCT-14	Findings:	6.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	22-OCT-14	Findings:	18. MG/L
Chemical:	SODIUM		
Sample Collected:	22-OCT-14	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	22-OCT-14	Findings:	4.2 MG/L
Chemical:	CHLORIDE		
Sample Collected:	22-OCT-14	Findings:	6.9 MG/L
Chemical:	SULFATE		
Sample Collected:	22-OCT-14	Findings:	3.1 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	22-OCT-14	Findings:	190. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	22-OCT-14	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO <sub>3</sub> )		
Sample Collected:	22-OCT-14	Findings:	0.869 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	22-OCT-14	Findings:	0.603 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	22-OCT-14	Findings:	1.28 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	22-OCT-14	Findings:	0.253 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	12-FEB-15	Findings:	380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12-FEB-15	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	12-FEB-15	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	12-FEB-15	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12-FEB-15	Findings:	140. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>		
Sample Collected:	12-FEB-15	Findings:	43. MG/L
Chemical:	CALCIUM		
Sample Collected:	12-FEB-15	Findings:	8.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12-FEB-15	Findings:	17. MG/L
Chemical:	SODIUM		

## **GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS**

Sample Collected:	12-FEB-15	Findings:	1.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12-FEB-15	Findings:	6.1 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12-FEB-15	Findings:	7.7 MG/L
Chemical:	SULFATE		
Sample Collected:	12-FEB-15	Findings:	3.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	12-FEB-15	Findings:	200. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-FEB-15	Findings:	7.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	13-AUG-15	Findings:	6.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-JUL-16	Findings:	1.3 MG/L
Chemical:	NITRATE (AS N)		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91730	34	0

Federal EPA Radon Zone for SAN BERNARDINO 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 Zip Code: 91730

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & 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**  
**OTHER DOCUMENTS**  
(where applicable)



October 12, 2017

State of California  
Department of Toxic Substances Control  
Region 4 – Cypress Regional Office  
5796 Corporate Avenue  
Cypress, CA 90630-4732  
Phone (714) 484-5337  
Fax (714) 484-5318  
[PubReqAct@dtsc.ca.gov](mailto:PubReqAct@dtsc.ca.gov)

RE: Environmental Files:

8978 Haven Avenue, Rancho Cucamonga, 91730

Dear Sir/Madam:

Hillmann Consulting, LLC is conducting an environmental investigation of the above referenced property. Under the Freedom of Information Act, we are requesting any information your office has regarding this property. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you.

Sincerely,

Kristine Savona  
Office Manager  
Hillmann Consulting, LLC  
[ksavona@Hillmanngroup.com](mailto:ksavona@Hillmanngroup.com)

**Your Property. Our Priority.**

1745 W. Orangewood Avenue, Suite 110, Orange, CA 92868

Telephone (714) 634-9500 Fax: (714) 634-9507

[www.HillmannConsulting.com](http://www.HillmannConsulting.com)



**Matthew Rodriguez**  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

Barbara A. Lee, Director  
8800 Cal Center Drive  
Sacramento, California 95826-3200



**Edmund G. Brown Jr.**  
Governor

October 12, 2017

Stephen Bartlett  
Hillmann Consulting, LLC  
sbartlett@hillmannconsulting.com

**Public Records Act Number: 1-101217-03**

**Location: 8978 Haven Avenue, Rancho Cucamonga, CA 91730  
and**

**APN: 675-081-20, 675-471-01 to -41, 675-491-03 to -41  
San Juan Capistrano, CA 92675**

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the Rancho Cucamonga site referenced above. Regarding the San Juan Capistrano sites, we are not able to search for records using APN information.

We would like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Sacramento's Central Files, please contact me at (916) 255-4159.

Sincerely,

Katrina Waits  
Regional Central Files

**Request Confirmation****Request Information**

Tracking Number : [\*EPA-R9-2018-000439\*](#)

Requester Name : Ms. Kristine Savona

Date Submitted : 10/12/2017

Request Status : Submitted

Description :

8978 Haven Avenue, Rancho Cucamonga, CA 91730 Dear Sir/Madam:  
We would like to request any information your office has regarding any environmental documents, underground storage tanks (USTs) or hazardous materials for the property listed below. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you for your assistance



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION IX  
75 Hawthorne Street  
San Francisco, CA 94105  
OCT 23 2017

Kristine Savona  
1745 West Orangetown Avenue, Suite 110  
Orange, California 92868

Re: Freedom of Information Act Request EPA-R9-2018-000439

Dear Kristine Savona:

This is in response to your Freedom of Information Act request regarding:

8978 Haven Avenue in Rancho Cucamonga, California

I wish to advise you that Region 9 has no records responsive to your request.

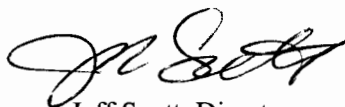
All FOIA related documents, including this letter (invoice if applicable), have been uploaded to EPA's FOIAOnline system found at <https://foiaonline.regulations.gov/foia/action/public/home>. Please be sure to reference your FOIA request as EPA-R9-2018-000439 to access this record.

This letter concludes our response to your request. You may appeal this response by email at [hq.foia@epa.gov](mailto:hq.foia@epa.gov), or by mail to the National Freedom of Information Office, U.S. EPA, 1200 Pennsylvania Avenue, N.W. (2822T), Washington, DC 20460 (U.S. Postal Service Only). Only items mailed through the United States Postal Service may be delivered to 1200 Pennsylvania Avenue, N.W. If you are submitting your appeal via hand delivery, courier service, or overnight delivery, you must address your correspondence to 1301 Constitution Avenue, N.W., Room 6416J, Washington, DC 20001. Your appeal must be made in writing, and it must be received no later than 90 calendar days from the date of this letter. The Agency will not consider appeals received after the 90 calendar day limit. Appeals received after 5:00 pm EST will be considered received the next business day. The appeal letter should include the FOIA tracking number listed above. For quickest possible handling, the subject line of your email, the appeal letter, and its envelope, if applicable, should be marked "Freedom of Information Act Appeal."

Additionally, you may seek assistance from EPA's FOIA Public Liaison at [hq.foia@epa.gov](mailto:hq.foia@epa.gov) or (202)566-1667, or from the Office of Government Information Services (OGIS). You may contact OGIS in any of the following ways: by mail, Office of Government Information Services, National Archives and Records Administration, Room 2510, 8610 Adelphi Road, College Park, MD 20740-6001; e-mail, [ogis@nara.gov](mailto:ogis@nara.gov); telephone, (301) 837-1996 or (877) 684-6448 or fax, (301) 837-0348.

The Land Division's RCRA Records Center is maintained by Toeroek Associates Inc., under contract to EPA Region 9. If you have any questions, please contact Ward Danner of Toeroek Associates Incorporated at 415-947-4596.

Sincerely,

  
Jeff Scott, Director  
Land Division



## FOIA Contact Information for State Offices Region IX

### Arizona

Arizona Department of Environmental Quality  
1110 W. Washington St.  
Phoenix, AZ 85007  
Phone: (602) 771-4380

### California

California EPA  
Department of Toxic Substances Control  
1001 I Street  
P.O. Box 806  
Sacramento, CA 95812-0806  
Phone: (916) 322-0476

### Hawaii

Hawaii Department of Health  
Solid and Hazardous Waste Branch  
919 Ala Moana Boulevard, Room #212  
Honolulu, HI 96814  
Phone: (808) 586-4226

### Nevada

Department of Conservation & Natural Resources  
Division of Environmental Protection  
Bureau of Waste Management  
901 South Stewart Street, Suite 4001  
Carson City, NV 89701  
Phone: (775) 687-9459

### Guam

GUAM EPA  
P.O. Box 22439 GMF  
Barrigada, GU 96921  
Phone: +1 (671) 475-1658



October 12, 2017

California Regional Water Quality Control Board – Santa Ana Region (8)  
Underground Storage Tank (UST) File Review Division  
3737 Main Street, Suite #500  
Riverside, CA 92501-3348  
Phone (951) 782-4499  
Fax (951) 781-6288  
[FileReview8@waterboards.ca.gov](mailto:FileReview8@waterboards.ca.gov)

RE: Environmental Files:

8978 Haven Avenue, Rancho Cucamonga, 91730

Dear Sir/Madam:

Hillmann Consulting, LLC is conducting an environmental investigation of the above referenced property. We would like to know if any environmental files (UST, groundwater, wells, etc.) exist for this property. If any records are located, we would like to obtain copies or schedule a file review. If no records are available, please contact me to confirm. Thank you.

Sincerely,

Davis Tang  
Environmental Scientist  
Hillmann Consulting, LLC  
[dtang@Hillmanngroup.com](mailto:dtang@Hillmanngroup.com)

**Your Property. Our Priority.**

1745 W. Orangewood Avenue, Suite 110, Orange, CA 92868

Telephone (714) 634-9500 Fax: (714) 634-9507

[www.HillmannConsulting.com](http://www.HillmannConsulting.com)

## Stephen Bartlett

---

**From:** WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>  
**Sent:** Monday, October 16, 2017 11:20 AM  
**To:** Stephen Bartlett  
**Subject:** RE: RWQCB Public Request

10/16/17

Hi Stephen,

I show no records in our site database for 8978 Haven Avenue, Rancho Cucamonga, 91730. If you have any questions you can call me at 951 782 4499.

Thanks,  
Mary

---

**From:** Stephen Bartlett [mailto:sbartlett@hillmannconsulting.com]  
**Sent:** Thursday, October 12, 2017 9:54 AM  
**To:** WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>  
**Subject:** RWQCB Public Request

Good morning,

Please see attached public records requests.

Stephen Bartlett  
*Environmental Technician*

Hillmann Consulting, LLC  
1745 W. Orangewood Ave., Suite 110  
Orange, CA 92868  
Office: (714) 634-9500  
Cell: (714) 949-2371  
Fax: (714) 634-9507

[sbartlett@hillmanngroup.com](mailto:sbartlett@hillmanngroup.com)  
[www.HillmannConsulting.com](http://www.HillmannConsulting.com)



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## PUBLIC RECORDS REQUEST FORM

## Request Information

Date Stored	Time Stored
Public Record Request Nbr	Public Record Request Tracking Nbr 95095

## Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

## Requestor Information

Requestor Name Stephen Bartlett	Requestor Address 1745 W. Orangewood Avenue, Suite 110
Requestor Company Hillmann Consulting	Requestor City Orange
Requestor Email * SBARTLETT@HILLMANNCONSULTING.COM	Requestor State California
Requestor Phone (714)634-9500	Requestor Zip Code 92868

## Type of Requested Record(s).

REQUESTED RECORDS. Please be as specific as possible in describing the records you are seeking. The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

Note: Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries are available through SCAQMD's FIND page at <http://www3.aqmd.gov/webappl/fim/prog/search.aspx> (you need to copy and paste this link into your browser).

Please Enter a description of the records you are requesting here: \*

Notices of Violation, Notice to comply, complaints, site inspection records, asbestos notifications/records

## Time Period of Documents Requested

Start Date * 1/1/1917	End Date * 10/12/2017
--------------------------	--------------------------

## Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Facility ID (if known)	Address 8978 Haven Avenue	
Facility Name (if known)	City Rancho Cucamonga	Zip Code 91730

**Requested Application or Permit List. (if applicable)**

Please click the Add Button to the right to enter a Application/Permit Number

**Supplemental Attachments**

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

[Print](#)

**INSTRUCTIONS FOR REQUESTING RECORDS**

(California Public Records Act, Govt. Code Sections 6250-6276.48)

1. In order to expedite your request, please fill out the form completely. Requests may also be submitted by phone at (909) 396-3700, by facsimile to (909) 396-3330, or by email to [PublicRecordsRequests@aqmd.gov](mailto:PublicRecordsRequests@aqmd.gov).
2. Requests must be for records prepared, owned, used, or retained by the District (Gov. Code Sec. 6252(e)). Requests should be for clearly identifiable records. The District is not required to create a new record in response to a request. The District will assist the requestor in making a request that describes reasonably identifiable records (Gov. Code Sec. 6253.1). Documents will not be provided if disclosure would infringe upon a copyright, trade secret, or is otherwise exempt in accordance with state law.
3. A search for facility records can only be conducted by one or all of the following:
  - a) Facility Name, Address, or Identification Number
  - b) Facility Application Number, or Permit to Operate Number; or
  - c) Facility Notice of Violation/Notice to Comply Number.
4. You will be notified within ten (10) days whether your request seeks copies of disclosable public records prepared, owned, used, or retained by this agency. In some cases, the District may need an additional 14 days to respond. If so, you will be notified in writing. You will also be provided an estimated date of when the records will be made available.
5. Communications regarding your request, and any records, will be provided by email, unless specified otherwise.
6. If the search for records finds the records voluminous, you will be notified of the approximate number of pages and/or length of time it will take to process your request.
7. If the records you requested have been marked confidential by the source of the record, you will be notified and given the option of continuing with the District's Trade Secret process.
8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.
9. The charge for the direct cost of duplication is as follows: Paper Copies, \$0.15/page each over 10 pages (first 10 pages are free); Copied CD's or flash drives, no charge; and Copied Audio Tapes, \$5.00 each. After a preliminary estimate, advance payment may be required.
10. If the request is for information in an electronic format, the requestor shall bear the cost of producing a copy of the record, including the cost to construct the record and the cost of programming and computer services necessary to produce a copy of the record, when either of the following applies: (1) the District would be required to produce a copy of an electronic record and the record is one that is produced only at otherwise regularly scheduled intervals, or (2) the request would require data compilation, extraction, or programming to produce the record. (Gov. Code Sec. 6253.9(b)). The transfer of gathered electronic records onto CD, DVD or flash drive typically costs \$10.00 each. An invoice will accompany your records when completed.

Note: For further information, please refer to the District's Guidelines for Implementing the California Public Records Act. The Guidelines are available in the lobby of the District Headquarters or on the District's web site at [www.aqmd.gov](http://www.aqmd.gov).

Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is [PublicRecordsRequests@aqmd.gov](mailto:PublicRecordsRequests@aqmd.gov).

**[Submit Your Public Records Request](#)**

**APPENDIX G**  
**PROJECT PERSONNEL QUALIFICATIONS**



## David H. Rutherford

Director of Due Diligence Services

### EDUCATION:

B.S. Environmental Sciences, Cook College,  
New Brunswick, NJ

### CERTIFICATIONS:

40-hr HAZWOPER 29 CFR 1910.120

Certified Hazardous Materials Manager 1992-  
2003

10-hr OSHA Construction Safety & Health

Construction Procedures, Materials and Costs  
– a ten-week course at Rutgers Center for  
Continuing Professional Development

### YEARS OF EXPERIENCE:

With Hillmann: 29 years

Total: 29 years

### PROFESSIONAL EXPERIENCE:

Mr. Rutherford currently functions as Hillman's Corporate Director for Environmental Due Diligence services, as well as the Corporate Director of Quality Assurance. He has almost 30 years of experience in the environmental consulting industry, and over 26 years in managing and performing environmental property assessments including USEPA and NJDEP Preliminary Assessments.

As the Director of Due Diligence services, Mr. Rutherford is responsible for overseeing environmental due diligence services across the company, including development of standard protocols, report content/templates, and account management strategies. He has managed large national accounts for real estate due diligence services including a desktop review service that handled nearly 500 properties per year. Mr. Rutherford is also the program manager for Hillmann's NJDOH approved "Indoor Environmental Health Assessment of Child Care and Educational Facilities."

Additionally, Mr. Rutherford performs and/or manages Phase II Environmental Site Assessments (ESAs), Underground Storage Tank (UST) investigations/closures, Property Condition Assessments (PCA), Construction Monitoring inspections, Asbestos surveys, Asbestos Abatement Project Monitoring services, Indoor Air Quality (IAQ) surveys, NPDES Discharge Monitoring, Community Right-to-Know surveys, and Environmental Risk Analysis for compliance with the Sarbanes-Oxley act.

Representative experience includes:

#### **Tishman Speyer Properties, various locations nationwide:**

Hillmann has provided the complete environmental program for Tishman Speyer's properties since 1987. Our services include phase I ESAs, asbestos surveys, air monitoring, bid administration, O&M programs, industrial hygiene, and indoor air quality programs. Mr. Rutherford is a Project Manager on this contract. Estimated annual contract value: \$6,500,000. This contract is ongoing.

**Citigroup, various locations nationwide:** Since 1995, Hillmann has provided the complete environmental program including phase I ESAs, asbestos and lead surveys, air monitoring, bid administration, O&M programs, industrial hygiene, indoor air quality programs, geology services, radon testing, and hazardous materials assessments. Mr. Rutherford is an Account Manager on this contract. Estimated cost to date: \$10,000,000. This project is ongoing.

**TD Bank, N.A., various locations:** Hillmann has performed phase I ESAs at several properties on behalf of TD Bank, N.A. Mr. Rutherford manages the group that conducts the assessments for this contract, which is ongoing. Cost to date: \$700,000.

**HSBC Bank, various locations nationwide/NYC Metro:** Hillmann is providing the complete environmental program including phase I ESAs, asbestos surveys, air monitoring, bid administration, O&M programs, industrial hygiene, and indoor air quality programs. Mr. Rutherford is a Project Manager on this contract, which is ongoing. Cost: \$2,100,000.



**Peapack Gladstone Bank, various locations in NY, NJ, and PA:**

Hillmann has performed phase I ESAs at numerous properties on behalf of Peapack Gladstone Bank since 2013. Mr. Rutherford manages the staff that conducts the assessments for this contract, which is ongoing. Estimated cost to date: \$250,000.

**The Davis Companies, Norwalk, CT:** On behalf of The Davis Companies, Hillmann provided an Advisory Report of analysis and opinion regarding the potential electromagnetic fields (EMF) health risks that may be associated with a newly constructed sub-station on an adjacent property.

**Multi-Family Portfolio, New York, NY:** Hillmann conducted environmental due diligence services and construction plan and cost review for a rehabilitation project of 45 low income multi-family apartment buildings in upper Manhattan. Mr. Rutherford coordinated and oversaw the completion of 45 phase I ESA reports and 5 phase II site investigations. Cost: \$110,720.

**MBD Community Housing Corporation, Bronx, NY:** Mr. Rutherford's staff has conducted environmental due diligence services for various multi-family apartment buildings located throughout New York City; including a portfolio of 11 buildings in Bronx, NY. Various projects have been completed between 2009 and 2016. Cost: \$50,000.

**International Portfolio of Industrial Properties:** Completed in 2012, Mr. Rutherford was the Project Manager for a multi-level environmental due diligence assessment for a portfolio of 113 light industrial properties located throughout the United States and Mexico. Cost: \$198,000.

**Confidential client, various locations nationwide:** Between 2008 and 2013, as a Project Manager, Mr. Rutherford was responsible for conducting multiple Risk Assessments. The purpose for conducting the assessments was to project a cost estimate for potential environmental liabilities associated with over 3,700 former drug store facilities in compliance with the Sarbanes-Oxley act. Cost: \$25,000.