



# AEI Consultants

December 3, 2019

## PHASE I ENVIRONMENTAL SITE ASSESSMENT

### Property Information:

14906 Via De La Valle  
Del Mar, San Diego County, California 92014

### Project Information:

AEI Project No. 415303

### Prepared For:

Chabad Jewish Center of RSF  
P.O. Box 8282  
Rancho Santa Fe, CA 92067

### Prepared By:

AEI Consultants  
2207 West 190th Street  
Torrance, California 90504

Environmental  
Due Diligence

Building Assessments

Site Investigation  
& Remediation

Energy Performance  
& Benchmarking

Industrial Hygiene

Construction  
Risk Management

Zoning Analysis  
Reports & ALTA  
Surveys

National Presence  
Regional Focus  
Local Solutions

**SDC PDS RCVD 12-12-25**  
**MUP23-013**



# AEI

Consultants

---

December 3, 2019

Levi Raskin  
Chabad Jewish Center of RSF  
P.O. Box 8282  
Rancho Santa Fe, CA 92067

**Subject: Phase I Environmental Site Assessment**  
14906 Via De La Valle  
Del Mar, California 92014  
AEI Project No. 415303

Dear Levi Raskin:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (949) 752-9300 or [kbachrach@aeiconsultants.com](mailto:kbachrach@aeiconsultants.com).

Sincerely,

Ken Bachrach  
Vice President  
AEI Consultants



## PROJECT SUMMARY

**14906 Via De La Valle, Del Mar, San Diego County, California 92014**  
**AEI Project No. 415303**

Report Section		REC	CREC	HREC	OEC	Recommended Action
1.0	Introduction					None
2.0	Site and Vicinity Description					None
3.0	Historical Review of Site and Vicinity				✓	None
4.0	Regulatory Agency Records Review	✓				Phase II Subsurface Investigation
5.0	Regulatory Database Records Review	✓				Phase II Subsurface Investigation
6.0	Interviews and User Provided Information					None
7.0	Site Reconnaissance				✓	None
8.1	Asbestos-Containing Building Materials				✓	O&M Plan
8.2	Lead-Based Paint				✓	O&M Plan
8.3	Radon					None
8.4	Mold				✓	See Findings below



## TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY</b>	<b>4</b>
Findings	5
Conclusions, Opinions, and Recommendations	7
<b>1.0 INTRODUCTION</b>	<b>9</b>
1.1 Scope of Work	9
1.2 Additional Services	9
1.3 Significant Assumptions	9
1.4 Limitations	10
1.5 Limiting Conditions/Deviations	11
1.6 Data Failure and Data Gaps	11
1.7 Reliance	12
<b>2.0 SITE AND VICINITY DESCRIPTION</b>	<b>13</b>
2.1 Site Location and Description	13
2.2 On-Site Utilities	13
2.3 Site and Vicinity Characteristics	14
2.4 Physical Setting	14
<b>3.0 HISTORICAL REVIEW OF SITE AND VICINITY</b>	<b>15</b>
3.1 Aerial Photographs	16
3.2 Sanborn Fire Insurance Maps	16
3.3 City Directories	17
3.4 Historical Topographic Maps	17
3.5 Chain of Title	17
<b>4.0 REGULATORY AGENCY RECORDS REVIEW</b>	<b>18</b>
4.1 Local Environmental Health Department and/or State Environmental Agency	18
4.2 Fire Department	18
4.3 Building Department	18
4.4 Planning Department	19
4.5 Assessor's Office	19
4.6 Other Agencies Searched	19
4.7 Oil and Gas Wells	20
4.8 Oil and Gas Pipelines	20
<b>5.0 REGULATORY DATABASE RECORDS REVIEW</b>	<b>21</b>
5.1 Records Summary	21
5.2 Vapor Migration	23
<b>6.0 INTERVIEWS AND USER PROVIDED INFORMATION</b>	<b>24</b>
6.1 Interviews	24
6.2 User Provided Information	25
6.3 Previous Reports and Other Provided Documentation	26
6.4 Environmental Lien Search	26
<b>7.0 SITE RECONNAISSANCE</b>	<b>27</b>
7.1 Subject Property Reconnaissance Findings	27
7.2 Adjacent Property Reconnaissance Findings	28
<b>8.0 NON-ASTM SERVICES</b>	<b>29</b>
8.1 Asbestos-Containing Building Materials	29
8.2 Lead-Based Paint	30
8.3 Radon	31
8.4 Mold	31
<b>9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS</b>	<b>33</b>
<b>10.0 REFERENCES</b>	<b>34</b>



## **TABLE OF APPENDICES**

---

APPENDIX A: FIGURES  
APPENDIX B: PROPERTY PHOTOGRAPHS  
APPENDIX C: REGULATORY DATABASE  
APPENDIX D: HISTORICAL SOURCES  
APPENDIX E: REGULATORY AGENCY RECORDS  
APPENDIX F: OTHER SUPPORTING DOCUMENTATION  
APPENDIX G: QUALIFICATIONS  
APPENDIX H: LIST OF COMMONLY USED ABBREVIATIONS

## EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Chabad Jewish Center, Inc. to conduct a Phase I ESA in conformance with AEI's contract and the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 14906 Via De La Valle, Del Mar, San Diego County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

<b>PROPERTY INFORMATION</b>	
<b>Site Address(es)</b>	14906 Via De La Valle, Del Mar, San Diego County, California 92014
<b>Property ID (APN or Block/Lot)</b>	302-110-29-00 & 302-110-30-00
<b>Location</b>	North side of Via De La Valle
<b>Property Type</b>	Mixed-Use (Office, Retail, and/or Multifamily)
<b>SITE AND BUILDING INFORMATION</b>	
<b>Approximate Site Acreage/Source</b>	2.49/Assessor
<b>Number of Buildings</b>	5
<b>Building Construction Date(s)</b>	1925
<b>Building Square Footage (SF)/Source</b>	Approximately 10,000/client provided
<b>Number of Floors/Stories</b>	One and Two
<b>Basement or Subgrade Area(s)</b>	None identified
<b>Number of Units</b>	5
<b>Additional Improvements</b>	The main house pool, asphalt-paved parking areas and associated landscaping
<b>On-site Occupant(s)</b>	Two residential tenants; Knorr Beeswax Products, Inc.; Venetian Stone
<b>Current On-site Operations/Use Summary</b>	Residential; Candle manufacturing; Stone retail/showroom The subject property is improved with two 2-story residences, and two commercial tenants (Knorr Beeswax Products, Inc., and Venetian Stone). Knorr Beeswax Products, Inc. occupies two buildings and is a candle manufacturer with operations that include melting beeswax to make beeswax candles and storing beeswax. Venetian Stone occupies the building adjacent to the beeswax manufacturing building with operations that include a stone retail storefront/showroom.
<b>Current Use of Hazardous Substances</b>	None identified
<b>REGULATORY INFORMATION</b>	
<b>Regulatory Database Listing(s)</b>	San Diego Co. HMMD, HIST UST, SWEEPS UST, HAZNET

A chronological summary of historical subject property information is as follows:



Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
1925- 1949	Current single-family buildings (14906 Via De La Valle) constructed for residential and commercial use (utilized by Knorr Beeswax Products, Inc); remaining areas are vacant/ agricultural	Agency records, Aerial photographs, online resources
1950-1953	Current single-family buildings (14906 Via De La Valle) constructed for residential and commercial use (utilized by Knorr Beeswax Products, Inc); remaining areas are vacant/ fallow	Aerial photographs, online resources
1964-1999	Current commercial buildings and residential buildings and associated parking areas (14906 Via De La Valle). Commercial tenant identified as Knorr Beeswax Products, Inc. Additions to the structures appear in the 1980s.	Aerial photographs, city directories, site observation, agency records, online resources
2000-Present	Current commercial buildings and residential buildings and associated parking areas (14906 Via De La Valle). Commercial tenant identified as Knorr Beeswax Products, Inc. and Venetian Stone.	Aerial photographs, city directories, site observation, agency records, online resources

The immediately surrounding properties consist of the following: North: Residential homes; South: Residential homes; East: Residential homes; West: Residential homes

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
<b>North</b>	Single-family residential (14878 Via De La Valle)	RCRA NonGen / NLR
<b>East</b>	Single-family residential (14910 and 14920 Via De La Valle)	None identified
<b>South</b>	Multi-family residential (4460 Caminito Tecera)	None identified
<b>West</b>	Single-family residential (14848 Rancho Real and 14858 Via De La Valle)	None identified

If the surrounding properties are listed in the regulatory database, please refer to [Section 5.1](#) for discussion.

## FINDINGS

Recognized Environmental Condition (REC) is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to 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.

- Underground storage tanks (USTs) were formerly located at the subject property and were removed under regulatory compliance with the San Diego Department of Environmental Health (SDDEH). The subject property reportedly was equipped with a 500-gallon UST installed in 1960 and a 1,000-gallon UST installed in 1981. The USTs contained gasoline and were removed in 1986. The SDDEH issued a letter stating that they inspected the USTs during the removal and no holes or significant corrosion was identified. No evidence of significant soil or groundwater contamination was reportedly identified. Although a map was provided of the locations of the USTs, the map does not



appear to have been to scale and thus the exact locations of the USTs are unknown; the suspected areas based on an estimation from the map are provided in Figure 2. Please note that the locations are approximate and may be in the vicinity of existing or former septic tanks at the property. Although no report of a release has been documented, the USTs may have impacted the subsurface of the subject property. It appears that no soil samples were collected and analyzed for the presence of contamination at the time of the removal of the USTs. Based on the absence of this data, the possibility exists that contamination may remain in place at the subject property.

Controlled Recognized Environmental Condition (CREC) is defined by the ASTM Standard Practice E1527-13 as 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.

- AEI did not identify evidence of CRECs during the course of this assessment.

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 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.

- AEI did not identify evidence of HRECs during the course of this assessment.

Other Environmental Considerations (OEC) warrant discussion, but do not qualify as RECs as defined by the ASTM Standard Practice E1527-13. These include, but are not limited to, de minimis conditions and/or environmental considerations such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

- The subject property was historically used for agricultural purposes. There is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, were used on site. With the exception of some landscaped areas, the subject property is either paved over or covered by improvements that make direct contact with any potential remaining concentrations in the soil unlikely. Furthermore, development of the subject property likely involved grading activities which would have removed near surface soils or would have potentially involved the addition of imported soils for the landscaped areas. The landscaped areas observed were relatively small in square footage, and covered with ground cover and/or trees which also can reduce direct contact with any potential remaining concentrations in the soil. Based on the presence of the site improvements, no further action related to the former agricultural use of the subject property appears warranted at this time. If redevelopment of the subject property is planned for residential use and the site improvements are removed, exposing unimproved areas, the user of the report should contact the local planning or other applicable oversight agency department to determine whether sampling relating to the former agricultural use of the subject property is required prior to redevelopment activities.



- Due to the age of the subject property buildings, there is a potential that ACMs are present. The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.
- Due to the age of the subject property buildings, there is a potential that LBP is present. All painted surfaces were observed in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. However, based on the potential presence of LBP and residential nature of occupancy, AEI recommends the owner implement a LBP O&M Plan which stipulates that the assessment, repair and maintenance of damaged painted surfaces be performed to protect the health and safety of the building occupants. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.
- AEI observed interior areas of the subject property buildings in order to identify the presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. However, a water stained ceiling area was observed in the candle shop restroom. Based upon our observations, AEI recommends confirming that the source of water intrusion has been addressed.
- Two 1,000 gallon septic tanks are provided for the subject property according to DEH records. One septic tank was identified south of the retail candle shop (1,000 gallon) and one between the two residential homes (1,000 gallon). The tanks were reportedly installed in 1992 and replaced/upgraded former septic tanks. There are no floor drains in the subject property building or garage; nor are there any shop use sinks. Based on the use of the septic system solely for domestic waste, the presence of the septic system is not expected to represent a significant environmental concern.

## CONCLUSIONS, OPINIONS, AND RECOMMENDATIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 14906 Via De La Valle, Del Mar, San Diego County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

AEI did not identify evidence of RECs or CRECs in connection with the property except for those previously identified in the Findings section. AEI recommends the following:



- Phase II Subsurface Investigation



## 1.0 INTRODUCTION

---

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in conformance with AEI's contract and scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 14906 Via De La Valle, Del Mar, San Diego County, California ([Appendix A: Figures](#) and [Appendix B: Property Photographs](#)).

### 1.1 SCOPE OF WORK

The purpose of the Phase I ESA is to assist the client in identifying potential RECs, in accordance with ASTM E1527-13, associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal, and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

### 1.2 ADDITIONAL SERVICES

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by ASTM E1527-13. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

### 1.3 SIGNIFICANT ASSUMPTIONS

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.



## 1.4 LIMITATIONS

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-13.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. ASTM Standard Practice E1527-13 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

1. 42 U.S.C. § 9601(35)(B), referenced in the ASTM Standard Practice E1527-13.
2. Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
3. 42 U.S.C. § 9601(40) and 42 U.S.C. § 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.



Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

### **1.5 LIMITING CONDITIONS/DEVIATIONS**

The performance of this assessment was limited by the following:

- While additional assessments may have been conducted on the subject property, these documents must be provided for AEI's review in order for the information to be summarized/included in this report. Please refer to [Section 6.3](#) for a summary of previous reports and other documentation provided to AEI during this assessment.
- The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.
- The subject property owner was not available for an interview. Due to information obtained from other sources, this limitation is not expected to significantly alter the findings of this investigation.
- The 2-story guest house interior was not accessed. Due to the nature of occupancy, this limitation is not expected to significantly alter the findings of this investigation.
- Due to the presence of stored products and miscellaneous features within the buildings, direct visual observation of some of the floor and wall areas of the buildings was not possible. Additionally, due to the presence of parked vehicles or other miscellaneous features, isolated portions of exterior ground areas were not available for direct visual observation. Features may be present that were not observed during AEI's site inspection.

### **1.6 DATA FAILURE AND DATA GAPS**

According to ASTM E1527-13, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to ASTM E1527-13, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.



Data failure is one type of data gap. According to ASTM E1527-13, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to ASTM E1527-13, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

### 1.6.1 DATA FAILURE

The following data failure was identified during the course of this assessment:

<b>Data Failure</b>	The earliest historical resource obtained during this assessment was from 1925/1928 indicating that the subject property was developed with a residence, a commercial structure, and agricultural land. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure. However, as it is assumed that the subject property would have been previously used for similar purposes, if not undeveloped, this data failure is not expected to significantly alter the findings of this assessment.
<b>Information/Sources Consulted</b>	City directories, Sanborn fire insurance maps, aerial photographs, agency records

<b>Data Failure</b>	Historical sources were not obtained at five-year intervals dating back to first developed use. The subject property has been utilized for commercial purposes since its initial development. Based on this duration of development for commercial use, a complete list of historical tenants was not reasonably ascertainable. However, no potential tenants of concern were identified in the reasonably ascertainable sources researched. Based on the lack of a documented release and the lack of regulatory records indicating tenants of concern, this lack of a complete historical record of occupancy is not expected to represent a significant environmental concern at this time.
<b>Information/Sources Consulted</b>	City directories, Sanborn fire insurance maps, aerial photographs, agency records

### 1.6.2 SIGNIFICANT DATA GAPS

AEI did not identify significant data gaps which affected our ability to identify RECs.

## 1.7 RELIANCE

All reports, both verbal and written, are for the benefit of Chabad Jewish Center of RSF. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of AEI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns. Reliance is provided in accordance with AEI's contract and Terms and Conditions executed by Chabad Jewish Center, Inc. on November 18, 2019. The limitation of liability defined in the Terms and Conditions is the aggregate limit of AEI's liability to the client and all relying parties.



## 2.0 SITE AND VICINITY DESCRIPTION

### 2.1 SITE LOCATION AND DESCRIPTION

PROPERTY INFORMATION	
Site Address(es)	14906 Via De La Valle, Del Mar, San Diego County, California 92014
Property ID (APN or Block/Lot)	302-110-29-00 & 302-110-30-00
Location	North side of Via De La Valle
Property Type	Mixed-Use (Office, Retail, and/or Multifamily)
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	2.49/Assessor
Number of Buildings	5
Building Construction Date(s)	1925
Building Square Footage (SF)/Source	Approximately 10,000/client provided
Number of Floors/Stories	One and Two
Basement or Subgrade Area(s)	None identified
Number of Units	5
Additional Improvements	The main house pool, asphalt-paved parking areas and associated landscaping
On-site Occupant(s)	Two residential tenants; Knorr Beeswax Products, Inc.; Venetian Stone
Current On-site Operations/Use	Residential; Candle manufacturing; Stone retail/showroom
Summary	The subject property is improved with two 2-story residences, and two commercial tenants (Knorr Beeswax Products, Inc., and Venetian Stone). Knorr Beeswax Products, Inc. occupies two buildings and is a candle manufacturer with operations that include melting beeswax to make beeswax candles and storing beeswax. Venetian Stone occupies the building adjacent to the beeswax manufacturing building with operations that include a stone retail storefront/showroom.
Current Use of Hazardous Substances	None identified
REGULATORY INFORMATION	
Regulatory Database Listing(s)	San Diego Co. HMMD, HIST UST, SWEEPS UST, HAZNET

### 2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	Propane
Cooling System	Electricity
Potable Water	Santa Fe Irrigation
Sewage Disposal/Treatment	Septic System

Utility source/system information listed in the table above is provided by Ms. Patty Ruis, Manager, Knorr Beeswax Products, Inc., unless otherwise noted above.

## 2.3 SITE AND VICINITY CHARACTERISTICS

The subject property is located in a residential area of Del Mar, California. The immediately surrounding properties consist of the following: single-family and multi-family residential homes

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Single-family residential (14878 Via De La Valle)	RCRA NonGen / NLR
East	Single-family residential (14910 and 14920 Via De La Valle)	None identified
South	Multi-family residential (4460 Caminito Tecera)	None identified
West	Single-family residential (14848 Rancho Real and 14858 Via De La Valle)	None identified

If the surrounding properties are listed in the regulatory database, please refer to [Section 5.1](#) for discussion.

## 2.4 PHYSICAL SETTING

<b>Geologic Unit: Description/Source</b>	Dissected older alluvial loam, undeformed, age late Cenezoic
<b>Soil Series: Description/Source</b>	Eocene: Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer, moderately well drained
<b>Groundwater Flow Direction/Source</b>	Southeast/Topographic map interpretation
<b>Estimated Depth to Groundwater/ Source</b>	50 feet bgs/State Water Resources Control Board
<b>Surface waters on the subject property or adjacent sites</b>	None
<b>Additional notes</b>	None

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.



### 3.0 HISTORICAL REVIEW OF SITE AND VICINITY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-13 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, and agency records, is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
1925- 1949	Current single-family buildings (14906 Via De La Valle) constructed for residential and commercial use (utilized by Knorr Beeswax Products, Inc); remaining areas are vacant/ agricultural	Agency records, Aerial photographs, online resources
1950-1953	Current single-family buildings (14906 Via De La Valle) constructed for residential and commercial use (utilized by Knorr Beeswax Products, Inc); remaining areas are vacant/ fallow	Aerial photographs, online resources
1964-1999	Current commercial buildings and residential buildings and associated parking areas (14906 Via De La Valle). Commercial tenant identified as Knorr Beeswax Products, Inc. Additions to the structures appear in the 1980s.	Aerial photographs, city directories, site observation, agency records, online resources
2000-Present	Current commercial buildings and residential buildings and associated parking areas (14906 Via De La Valle). Commercial tenant identified as Knorr Beeswax Products, Inc. and Venetian Stone.	Aerial photographs, city directories, site observation, agency records, online resources

According to a review of online resources (online site pages associated with Knorr Beeswax Products, Inc.), Knorr Beeswax Products, Inc. has operated at the subject property since 1928. Operations appear to have utilized small quantities of lubricants for machinery, however, large-scale generation, use, and disposal of hazardous substances and petroleum products were not identified in connection with the tenant's operations. As such, the operations of this tenant is not expected to represent a REC at this time.

The subject property was historically used for agricultural purposes. There is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, were used on site. With the exception of some landscaped areas, the subject property is either paved over or covered by improvements that make direct contact with any potential remaining concentrations in the soil unlikely. Furthermore, development of the subject property likely involved grading activities which would have removed near surface soils or would have potentially involved the addition of imported soils for the landscaped areas. The landscaped areas observed were relatively small in square footage, and covered with ground cover and/or trees which also can reduce direct contact with any potential remaining concentrations in the soil. Based on the presence of the site improvements, no further action related to the former agricultural use of the subject property appears warranted at this time. If redevelopment of the subject property is planned for residential use and the site improvements are removed, exposing unimproved areas, the user





of the report should contact the local planning or other applicable oversight agency department to determine whether sampling relating to the former agricultural use of the subject property is required prior to redevelopment activities.

If available, copies of historical sources are provided in [Appendix D](#).

### 3.1 AERIAL PHOTOGRAPHS

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years:

Year(s)	Subject Property Description	Adjacent Site Descriptions
1928	Agricultural land, residential homes, and a commercial structure	NORTH: Undeveloped land EAST: Undeveloped land SOUTH: Undeveloped land WEST: Undeveloped land
1939	Agricultural land, residential homes, and a commercial structure	NORTH: No significant changes EAST: No significant changes SOUTH: Roadway followed by what appears to be undeveloped/vacant land WEST: No significant changes
1949	Agricultural land, residential homes, and a commercial structure	NORTH: Appears to be a residential home EAST: No significant changes SOUTH: No significant changes WEST: No significant changes
1953	No significant changes except there appears to be vacant land/fallow land on the former western perimeter of the agricultural portion	NORTH: No significant changes EAST: No significant changes SOUTH: No significant changes WEST: Appears to be a residential home
1964, 1966, 1970, 1979, 1985, 1989, 1994, 1996, 2005, 2009, 2012, 2016	Current commercial buildings and residential buildings and associated parking areas. Additions to the structures appear in the 1980s.	NORTH: No significant changes EAST: Appears to be a residential home SOUTH: No significant changes WEST: Appears to be a residential home

The subject property was historically used for agricultural purposes. Refer to Section 3.0.

### 3.2 SANBORN FIRE INSURANCE MAPS

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.



Sanborn map coverage was not available for the subject property.

### 3.3 CITY DIRECTORIES

A search of historical city directories was conducted for the subject property utilizing EDR. No potential tenants of concern were identified based on AEI's review of the historical city directories. Directories were reviewed in approximate five-year increments from 1971 to 2014. The first listing for the subject property appeared in 1987. Please refer to the appendices for a complete list of historical subject property tenants identified by EDR.

Year(s)	Address - Occupant Listed
1971-1980	Not listed
1986, 1992	14906 Via De La Valle - KNORR BEESWAX PRODUCTS INC
1995	14906 Via De La Valle - KNORR BEESWAX PRODUCTS INC; Occupant unknown
2000	14906 Via De La Valle - KNORR BEESWAX PRODUCTS INC
2005	14906 Via De La Valle - BELLA CASTILLA; KNORR CANDLE SHOP INC
2010, 2014	14906 Via De La Valle - KNORR BEESWAX PRODUCTS INC; KNORR CANDLE SHOP INC; THINGS YOU CANT LIVE WITHOUT

*If listed above, XXXX indicates that the address is valid but there is no occupancy information available.*

AEI did not identify potential environmental concerns in association with the historical use of the subject property during the city directory review.

### 3.4 HISTORICAL TOPOGRAPHIC MAPS

Based on the quality of information obtained from other sources, historical topographic maps were not reviewed as a part of this assessment.

### 3.5 CHAIN OF TITLE

Based on the quality of information obtained from other sources, a chain of title search was not performed as part of this assessment.



## 4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

### 4.1 LOCAL ENVIRONMENTAL HEALTH DEPARTMENT AND/OR STATE ENVIRONMENTAL AGENCY

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Diego County Department of Environmental Health (SDDEH)	November 20, 2019	Online	Online	Records discussed below

#### Records Summary

Date	Occupant	Document Type	Document Notes/Violations
1986	Knorr Beeswax Products Inc.	UST removal documents	Refer to Section 5.1.

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Office of Environmental Health Hazard Assessment (OEHHA)	November 20, 2019	Email	Laurie Patterson, OEHHA Clerk	No records on file

### 4.2 FIRE DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Del Mar Fire Department (DMFD)	November 20, 2019	Online	City Clerk	No records on file

### 4.3 BUILDING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
City of Del Mar Planning Services (DMPS)	November 20, 2019	Email	City Clerk	No records on file
San Diego County Building Department	December 3, 2019	Email	N/A	Records discussed below
San Diego County Code Enforcement	December 3, 2019	Telephone	Mr. Cameron Powers (858) 495-5332	Records discussed below



According to Cameron Powers with the county code enforcement, there is an outstanding code violation from June 2019 for unspecified solid waste storage in the cargo containers, a "trailer coach occupancy", and needed permit for legal non-conforming use of the beeswax on site. Mr. Powers reported that he could not provide AEI with a copy of the code violation.

#### 4.4 PLANNING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
City of Del Mar Planning Services (DMPS)	November 20, 2019	Email	City Clerk	No evidence indicating the existence of AULs on file for the subject property

#### 4.5 ASSESSOR'S OFFICE

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Diego County Assessor's Office	November 20, 2019	Online	N/A	Information obtained is discussed below

#### Records Summary

<b>APN</b>	302-110-29-00 & 302-110-30-00
<b>Acreage</b>	2.49 acres
<b>Construction Date</b>	1925
<b>Building Square Footage</b>	Not provided
<b>Current Owner</b>	Steve Knorr

#### 4.6 OTHER AGENCIES SEARCHED

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
CA State Water Resources Control Board (SWRCB) GeoTracker	December 2, 2019	Online	N/A	No records on file
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	December 2, 2019	Online	N/A	The subject property is listed, however, no wastes were listed.
CA DTSC EnviroStor	December 2, 2019	Online	N/A	No records on file

No other agencies were contacted during the course of this assessment.

#### 4.7 OIL AND GAS WELLS

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
Division of Oil, Gas, and Geothermal Resources (CA DOGGR)	November 20, 2019	CA DOGGR Map	No

#### 4.8 OIL AND GAS PIPELINES

Agency	Date Referenced	Resource	Pipelines located within 500 feet of the subject property
National Pipeline Mapping System (NPMS)	November 20, 2019	NPMS Public Map Viewer	No

## 5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The number of listed sites identified within the approximate minimum search distance from the federal and state environmental records database listings specified in ASTM Standard E1527-13 is summarized in Section 5.1, along with the total number of Orphan sites. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below, is included in [Appendix C](#) of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjacent site(s) and/or nearby sites of concern that were determined to warrant additional discussion are identified and further discussed in Section 5.1.

### 5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjacent Site(s)	Other Nearby Sites of Concern
NPL	1.0	0			
DELISTED NPL	0.5	0			
SEMS/CERCLIS	0.5	0			
SEMS-ARCHIVE/CERCLIS NFRAP	0.5	0			
RCRA CORRACTS	1.0	0			
RCRA-TSDF	0.5	0			
RCRA LQG, SQG, CESQGs, NLR	SP/ADJ	1	✓		
US ENG CONTROLS	SP	0			
US INST CONTROLS	SP	0			
ERNS	SP	0			
STATE/TRIBAL HWS	1.0	3			
STATE/TRIBAL SWLF	0.5	0			
STATE/TRIBAL REGISTERED STORAGE TANKS	SP/ADJ	2	✓		



Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjacent Site(s)	Other Nearby Sites of Concern
STATE/TRIBAL LUST	0.5	1			
STATE/TRIBAL EC and IC	SP	0			
STATE/TRIBAL VCP	0.5	0			
STATE/TRIBAL BROWNFIELD	0.5	0			
ORPHAN	N/A	0			
ADDITIONAL ENVIRONMENTAL RECORD SOURCES	SP/ADJ	1	✓		

<b>Facility Name</b>	KNORR BEESWAX PRODUCTS INC.
<b>Address</b>	14906 Via De La Valle, Del Mar, California 92014
<b>Distance &amp; Direction</b>	Subject Property
<b>Hydrologic Position</b>	N/A
<b>Databases Listed</b>	San Diego Co. HMMD, HIST UST, SWEEPS UST, HAZNET
<b>Comments</b>	<p>HAZNET</p> <p>According to the HAZNET listing, in 1986, the property generated approximately 0.0208 ton of oil/water separation sludge. AEI did not observe any clarifiers at the property. This listing is presumed to be associated with lubricating materials associated with on-site machinery. No subsurface features were identified at the subject property that would represent a conduit to the subsurface for hazardous substances or petroleum products. The proper disposal of this small quantity of waste does not represent a REC at this time.</p> <p>San Diego Co. HMMD, HIST UST, SWEEPS UST</p> <p>These listings pertain to the registration of the facility with the SDCDEH and the former USTs on the property.</p> <p>Underground storage tanks (USTs) were formerly located at the subject property and were removed under regulatory compliance with the San Diego Department of Environmental Health (SDDEH). The subject property reportedly was equipped with a 500-gallon UST installed in 1960 and a 1,000-gallon UST installed in 1981. The USTs contained gasoline and were removed in 1986. The SDDEH issued a letter stating that they inspected the USTs during the removal and no holes or significant corrosion was identified. No evidence of significant soil or groundwater contamination was reportedly identified. Although a map was provided of the locations of the USTs, the map does not appear to have been to scale and thus the exact locations of the USTs are unknown; the suspected areas based on an estimation from the map are provided in Figure 2. Please note that the locations are approximate and may be in the vicinity of existing or former septic tanks at the property. Although no report of a release has been documented, the USTs may have impacted the subsurface of the subject property. It appears that no soil samples were collected and analyzed for</p>



	the presence of contamination at the time of the removal of the USTs. Based on the absence of this data, the possibility exists that contamination may remain in place at the subject property.
--	---

<b>Facility Name</b>	HENRY KNORR
<b>Address</b>	14878 VIA DE LA VALLE
<b>Distance &amp; Direction</b>	Adjacent to the North
<b>Hydrologic Position</b>	Up-gradient
<b>Databases Listed</b>	RCRA NonGen / NLR
<b>Comments</b>	This property was classified as a Non-Generator that does not presently generate hazardous waste. No violations were listed. The listing appears to be associated with the residence to the north under the name Henry Knorr. This listing may pertain to the on-site operations of Knorr Beeswax. Based on the non-generating status and the lack of any violations, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

## 5.2 VAPOR MIGRATION

AEI reviewed reasonably ascertainable information for the subject and nearby properties, including a regulatory database, files for nearby release sites, and/or historical documentation, to determine if potential vapor-phase migration concerns may be present which could impact the subject property.

Potential vapor migration concerns for the subject property are discussed in Section 5.1.



## 6.0 INTERVIEWS AND USER PROVIDED INFORMATION

### 6.1 INTERVIEWS

Pursuant to ASTM E1527-13, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

#### 6.1.1 OWNER AND KEY SITE MANAGER

Relation to Property	Name	Date Interviewed	Method of Contact	Year First Associated w/ Property	Notes
Owner/Owner Representative	Mr. Steve Knorr	N/A	N/A	N/A	Contact information not provided; refer to Section 1.5
Key Site Manager	Mr. David Santisteven	November 22, 2019	In Person	2009	Interviewed; see Interview Summary table below

#### *Interview Summary*

Question	Owner (Representative) Response/ Comment	Key Site Manager Response/ Comment
Do you have any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features?	N/A	No
Do you have any knowledge of previous environmental investigations conducted on site?	N/A	No
Do you have any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/or petroleum products?	N/A	No
Are you aware of any known plans for site redevelopment or change in site use?	N/A	No
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	N/A	No
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	N/A	No

#### 6.1.2 PAST OWNERS, OPERATORS, AND OCCUPANTS

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.





### 6.1.3 INTERVIEW WITH OTHERS

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

## 6.2 USER PROVIDED INFORMATION

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to ASTM E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.

Question	Response/ Comment
<b>1. Environmental liens that are filed or recorded against the property (40 CFR 312.25)</b>  Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	Information not provided
<b>2. Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi)).</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?	Information not provided
<b>3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).</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?	Information not provided
<b>4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).</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?	Information not provided
<b>5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).</b>	Information not provided



Question	Response/ Comment
<p>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:</p> <p>(a) Do you know the past uses of the property?</p> <p>(b) Do you know of specific chemicals that are present or once were present at the property?</p> <p>(c) Do you know of spills or other chemical releases that have taken place at the property?</p> <p>(d) Do you know of any environmental cleanups that have taken place at the property?</p>	
<p><b>6. 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 (40 CFR 312.31).</b></p> <p>Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?</p>	<p>Information not provided</p>

### 6.3 PREVIOUS REPORTS AND OTHER PROVIDED DOCUMENTATION

No prior reports or other relevant documentation in association with the subject property was made available to AEI during the course of this assessment.

### 6.4 ENVIRONMENTAL LIEN SEARCH

In accordance with our approved scope of services, an environmental lien search was not performed as part of this assessment.



## 7.0 SITE RECONNAISSANCE

<b>Site Reconnaissance Date</b>	November 22, 2019
<b>AEI Site Assessor(s)</b>	Dan Frizzell
<b>Property Escort(s)/ Relationship(s) to Property</b>	Mr. David Santisteven, Broker
<b>Units/Areas Observed</b>	All Buildings/Units/Storage Sheds: parking areas, as well as exterior areas
<b>Area(s) not accessed and reason(s)</b>	The 2-story guest house interior was not accessed because the tenant was not home.  Refer to <a href="#">Section 1.5</a> for discussion of limiting condition(s).
<b>Other Physical Constraints</b>	None

### *Reconnaissance Findings Summary*

<b>Feature</b>	<b>Observed on Subject Property (see Section 7.1)</b>	<b>Observed on Adjacent Property (see Section 7.2)</b>
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use		
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)	✓	
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use		
Unidentified Substance Containers		
Electrical or Mechanical Equipment Likely to Contain Fluids		
Interior Stains or Corrosion		
Strong, Pungent, or Noxious Odors		
Pools of Liquid		
Drains, Sumps, and Clarifiers		
Pits, Ponds, and Lagoons		
Stained Soil or Pavement		
Stressed Vegetation		
Solid Waste Disposal or Evidence of Fill Materials		
Waste Water Discharges		
Wells		
Septic Systems	✓	
Biomedical Wastes		
Other	✓	

### 7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

#### 7.1.1 ABOVEGROUND/UNDERGROUND HAZARDOUS SUBSTANCE OR PETROLEUM PRODUCT STORAGE TANKS (ASTs/USTs)



AST(s)

Size (gallons)	Contents	Installation Date	AST Condition	Location	Construction/ Secondary Containment	Product Piping (Aboveground/ Underground)	Staining/ Spills
500	Propane	1990	Good	Between the residential buildings	Double-walled	Both	None

Should an accidental release of propane occur, the liquid would immediately evaporate upon contact with ambient air. Due to the nature of this material, the AST is not expected to represent a significant environmental concern.

### 7.1.2 SEPTIC SYSTEMS

Two 1,000 gallon septic tanks are provided for the subject property as follows a copy of the DEH septic records is provided in the appendices:

- Locations: South of the retail candle shop (1,000 gallon); between the two residential homes (1,000 gallon)
- Install date: November 19, 1992
- Nature of waste streams: bathrooms and kitchens

There are no floor drains in the subject property building or garage; nor are there any shop use sinks. Based on the use of the septic system solely for domestic waste, the presence of the septic system is not expected to represent a significant environmental concern.

### 7.1.3 OTHER

Maintenance products, such as paints, paint related products, WD-40, were observed in the maintenance area. The containers were properly labeled and stored. No signs of spills or leaks were observed in conjunction with the containers. No significant staining or evidence of release of any of the materials was observed during the site reconnaissance. Based on the relatively small quantities observed and the lack of evidence of the mismanagement of these materials, the use of these materials on site is not expected to represent a significant environmental concern.

Machinery is utilized on-site that presumably utilizes small-quantities of lubricants. Although staining was observed, it appeared to be surficial in nature. Based on the lack of any identified conduits to the subsurface and the small-scale nature of materials, the on-site operations are not expected to represent a significant environmental concern to the subject property at this time.

## 7.2 ADJACENT PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI did not observe any of the items listed in the above Reconnaissance Findings Summary table.



## 8.0 NON-ASTM SERVICES

---

### 8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

Asbestos is the name for a group of naturally occurring silicate minerals that can be separated into fibers. The fibers are strong, durable, and resistant to heat and fire. They are also long, thin and flexible, so they can even be woven into cloth. Because of these qualities, asbestos has been used in thousands of consumer, industrial, maritime, automotive, scientific and building products. During the 20th century, some 30 million tons of asbestos have been used in industrial sites, homes, schools, shipyards and commercial buildings in the United States. Commercial use of ACM began in the early 1900s and peaked in the period between 1940 and into the 1970s. Common ACMs include pipe-covering, insulating cement, insulating block, refractory and boiler insulation materials, transite board, fireproofing spray, joint compound, vinyl floor tile, ceiling tile, mastics, roofing products, and duct insulation for HVAC applications. Inhalation of asbestos fibers can result in deleterious health effects.

The potential for ACM was evaluated based the United States EPA Guidance Document: Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials (the Green Book). In 1973 the NESHAPS banned the use of most spray-applied surfacing ACM, specifically asbestos containing spray-on fireproofing and insulation. Subsequent revisions to this regulation in 1975 and 1978 effectively eliminated the use of friable pre-molded pipe, boiler, turbine, and duct insulation; and the spray application of friable asbestos-containing materials for all uses in buildings. In 1989 the EPA issued regulations to ban some asbestos-containing products and phase out most others over a multi-year period. The "Ban and Phase-Down" rule was challenged in court and the regulation remanded to the agency. As a result, any asbestos-containing products then "in commerce" would not be banned. Those not in commerce would be banned. Those materials "banned" could not be sold. It did not affect such materials already installed, or in use. Most US firms voluntarily ceased production of asbestos containing building materials not covered by the aforementioned Federal bans by the mid-1980s. In 1994, the OSHA determined that employers and building owners are required to treat installed thermal system installation and sprayed on and troweled-on surfacing materials, as well as vinyl or asphalt flooring material, as ACM in buildings constructed no later than 1980 until tested by laboratory analysis to prove otherwise.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Due to the age of the subject property buildings, there is a potential that ACMs are present. A limited list of typical suspect ACMs is included in the following table:



<b>Material Type</b>	<b>Location</b>
Plaster (acoustical and smooth)	Walls and ceilings
Ceiling tile	Ceiling systems
Thermal systems insulations, packings, and gaskets	Heating systems, cooling systems, domestic and heating and cooling piping, ductwork, and other equipment
Floor tile and associate mastics, flooring felts, and papers (under hardwood/other)	Floors
Vinyl sheet flooring and adhesives	Floors
Cove base and associated mastics	Walls
Ceramic tile adhesives and grouts	Walls, floors, and ceilings
All adhesives	Mirrors, wall coverings, construction, etc.
Grout and caulking	Windows and doors
Gypsum board, tape, and joint compound	Wall and ceiling systems
Insulation materials	Walls, ceilings, and attic spaces
Roofing materials (felts, rolled, shingle, flashings, adhesives, tar, and insulations)	Roof and parapet wall systems
Brick and block, mortars	Walls

The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

## 8.2 LEAD-BASED PAINT

LBP is defined as any paint, varnish, stain, or other applied coating that has  $\geq 1$  mg/cm<sup>2</sup> (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm<sup>2</sup> to 2.0 mg/cm<sup>2</sup>. Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X", defines a LBP hazard as "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact LBP on most walls and ceilings would not be considered a "hazard", although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, or federally owned or subsidized housing is affected by this rule.

Under OSHA, LCP is defined as any paint with any detectable amount of lead present in it. Therefore, all LBP is considered LCP. Conversely, LCP may not meet the criteria to be considered LBP in accordance with HUD guidelines or some states' definition of LBP.



It is important to note that LCP may create a lead hazard when being removed. The condition of these materials must be monitored when they are being disturbed. In the event LCP is subject to abrading, sanding, torching, and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state, or local regulations in regards to LBP.

In buildings constructed after 1978, it is unlikely that LBP is present; however, some paints utilized after 1978 will be LCP under OSHA. Structures built prior to 1978 and especially prior to the 1960s should be expected to contain LBP.

Due to the age of the subject property buildings, there is a potential that LBP is present. All painted surfaces were observed in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. However, based on the potential presence of LBP and residential nature of occupancy, AEI recommends the owner implement a LBP O&M Plan which stipulates that the assessment, repair and maintenance of damaged painted surfaces be performed to protect the health and safety of the building occupants. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

### **8.3 RADON**

Radon is a naturally-occurring, odorless, and invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The United States EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three radon zones, with Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 3, which has a predicted average indoor screening level less than 2 pCi/L, below the action level of 4 pCi/L set forth by the US EPA.

### **8.4 MOLD**

Molds are simple microscopic organisms which can often be seen in the form of discoloration, frequently green, gray, white, brown, or black. When excessive moisture or water accumulates indoors, mold growth may occur, particularly if the moisture problem remains undiscovered or



unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials, including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting, often play host to such growth. Mold spores primarily cause health problems through the inhalation of spores or the toxins they emit when they are present in large numbers. This can occur when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Potential areas of mold growth, such as in pipe chases, HVAC systems, and behind enclosed walls and ceilings, were not observed as part of this limited assessment.

AEI observed interior areas of the subject property buildings in order to identify the presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. However, a water stained ceiling area was observed in the candle shop restroom. Based upon our observations, AEI recommends confirming that the source of water intrusion has been addressed.





## 9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

---

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR Part 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Dan Frizzell  
Associate Consultant

Reviewed By:



Victor DeTroy, REPA  
Senior Author



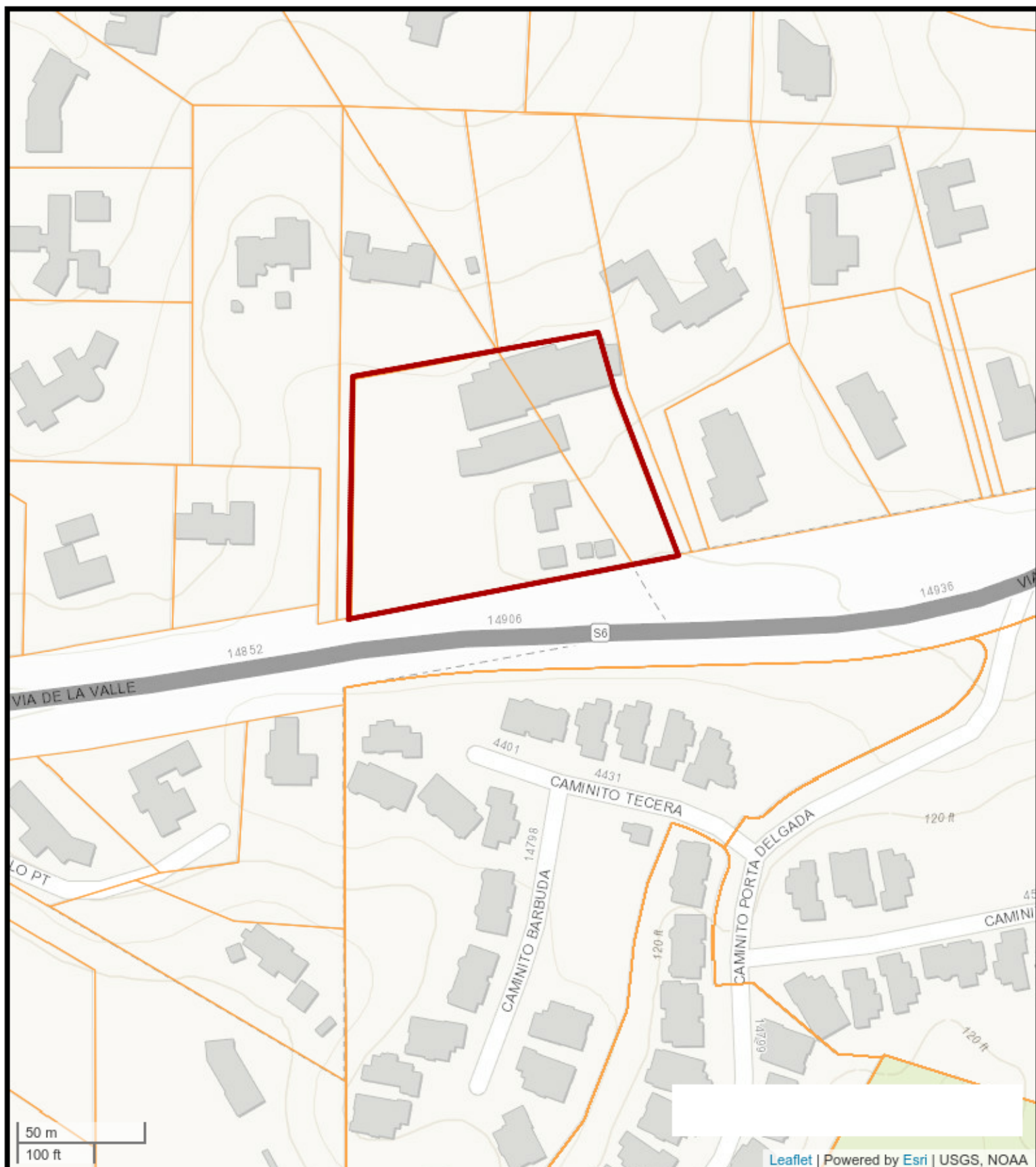
## 10.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed November 2019	USDA Web Soil Survey <a href="http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx">http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx</a>
Topographic Map	2012	USGS, Del Mar, California
Depth to Groundwater Information	January 23, 1996	State Water Resources Control Board
Aerial Photographs	1929-2016 (non-inclusive)	EDR
Sanborn Map Report/Search	November 18, 2019	EDR
City Directories	1971-2014 (non-inclusive)	EDR
Historical Topographic Maps	1990-2012 (non-inclusive)	USGS
Environmental Health Department	November 20, 2019	San Diego County Department of Environmental Health
State Environmental Agency	November 20, 2019	Office of Environmental Health Hazard Assessment
Fire Department	November 20, 2019	Del Mar Fire Department
Building Department	November 20, 2019	City of Del Mar Planning Services and San Diego County Building Department
Planning Department	November 20, 2019	City of Del Mar Planning Services
Assessor's Information and Parcel Map	November 20, 2019	San Diego County Assessor's Office
Other Agencies Searched	November 22, 2019	SWRCB GeoTracker, DTSC HWTS, and DTSC EnviroStor databases
Oil and Gas Wells	November 20, 2019	Division of Oil, Gas, and Geothermal Resources
Oil and Gas Pipelines	November 20, 2019	NPMS Public Map Viewer <a href="https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf">https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf</a>
Regulatory Database Report	November 18, 2019	EDR
Interview with Owner	N/A	Mr. Steve Knorr
Interview with Key Site Manager	November 22, 2019	Mr. David Santisteven
Radon Zone Information	1993	US EPA Map of Radon Zones <a href="https://www.epa.gov/radon">https://www.epa.gov/radon</a>



# **APPENDIX A**

## **FIGURES**



## FIGURE 1: TOPOGRAPHIC MAP

14906 Via De La Valle, Del Mar, California 92014

AEI Project Number: 415303

**AEI**  
Consultants





## FIGURE 2: SITE MAP

14906 Via De La Valle, Del Mar, California 92014  
AEI Project Number: 415303

**AEI**  
Consultants

# **APPENDIX B**

## **PROPERTY PHOTOGRAPHS**





1. Gated entrance to the two residential homes



2. View of the driveway, candle retail, and stone retail buildings





3. Street view of the entrance to the subject property



4. Adjacent residential property to the east





5. Adjacent residential properties to the south



6. West entrance from Via De La Valle





7. Adjacent residential property to the west



8. Venetian Stone storage area at the southwestern side of the subject property





9. Western parking area



10. View of the trash containers and west side of the candle making area





11. Storage containers adjacent to the candle retail building



12. Retail candle building on the right and candle making building on the left





13. Front (south) entrance to the Venetian Stone retail store



14. Walkway between the main residential home and the retail candle store





15. Front entrance to the retail candle store



16. South elevation of the retail candle store





17. Past moisture intrusion observed in the restroom



18. Suspect ACM piping on the south elevation of the retail candle store



19. View of the restroom



20. Typical maintenance storage in the shipping container





21. South elevation of Venetian Stone and view of the parking area



22. Interior of the retail candle store



23. Typical office space



24. Second floor of the retail candle store





25. Melting area and machines for the beeswax candles



26. Melting area and machines for the beeswax candles



27. Non-hazardous coloring for the candles



28. Colored beeswax storage area





29. Honeycomb candle making machine



30. Honeycomb beeswax storage





31. Honeycomb beeswax storage on rolling cart



32. Honeycomb beeswax storage





33. View of the front elevation of the guest house



34. Main residential house





35. Typical interior of the residential homes



36. View of the 500 and 250 gallon propane tanks west of the subject property residences





37. View of the septic tank cover and leach field



38. Interior of the Venetian Stone retailer



39. Residential home adjacent to the north

# **APPENDIX C**

## **REGULATORY DATABASE**

**415303**

14906 Via De La Valle  
Del Mar, CA 92014

Inquiry Number: 5873825.2s  
November 18, 2019

## The EDR Radius Map™ Report with GeoCheck®



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



# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	9
Orphan Summary .....	57
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-14
Physical Setting Source Map Findings .....	A-16
Physical Setting Source Records Searched .....	PSGR-1

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

## **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

14906 VIA DE LA VALLE  
DEL MAR, CA 92014

#### COORDINATES

Latitude (North): 32.9844930 - 32° 59' 4.17"  
Longitude (West): 117.2210390 - 117° 13' 15.74"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 479347.4  
UTM Y (Meters): 3649398.5  
Elevation: 100 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5622814 DEL MAR, CA  
Version Date: 2012  
  
North Map: 5641310 RANCHO SANTA FE, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603  
Source: USDA

# MAPPED SITES SUMMARY

Target Property Address:  
14906 VIA DE LA VALLE  
DEL MAR, CA 92014

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>	KNORR BEESWAX PRODUC	14906 VIA D VIA DE L	SWEEPS UST		TP
<a href="#">A2</a>	KNORR BEESWAX PRODUC	14906 VIA DE LA VALL	San Diego Co. HMMD, HIST UST		TP
<a href="#">A3</a>	1X KNORR DEESWAX PRO	14906 VIA DEY LA VAL	HAZNET		TP
<a href="#">A4</a>	HENRY KNORR	14878 VIA DE LA VALL	RCRA NonGen / NLR	Higher	104, 0.020, NNE
<a href="#">5</a>	MOBIL OIL CORPORATIO	7250 VIA DE LA VALLE	HIST UST	Higher	247, 0.047, SW
<a href="#">B6</a>	SURF CUP SPORTS PARK	14955 VIA DE LA VALL	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Lower	1015, 0.192, ENE
<a href="#">B7</a>	SURF CLIP SPORTS	14955 VIA DE LA VALL	RCRA NonGen / NLR	Lower	1015, 0.192, ENE
<a href="#">C8</a>	DAVID PLANK ESTATE	14905 EL CAMINO REAL	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD, HIST...	Lower	1404, 0.266, West
<a href="#">C9</a>	EVANGELICAL FORMOSAN	14900 EL CAMINO REAL	SAN DIEGO CO. SAM, CPS-SLIC, CERS	Lower	1549, 0.293, West
<a href="#">10</a>	FAIRBANKS RANCH COUN	15150 SAN DIEGUITO R	AST, San Diego Co. HMMD, CERS HAZ WASTE, SWEEPS...	Lower	2236, 0.423, SE

## EXECUTIVE SUMMARY

### **TARGET PROPERTY SEARCH RESULTS**

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
KNORR BEESWAX PRODUC 14906 VIA D VIA DE L DEL MAR, CA 92014	SWEEPS UST Comp Number: 10327	N/A
KNORR BEESWAX PRODUC 14906 VIA DE LA VALL DEL MAR, CA 92014	San Diego Co. HMMD HIST UST Facility Id: 00000045095	N/A
1X KNORR DEESWAX PRO 14906 VIA DEY LA VAL DEL MAR, CA 92014	HAZNET GEPAID: CAD000306084	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 CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

#### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report



## EXECUTIVE SUMMARY

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

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

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

RCRA-LQG..... RCRA - Large Quantity Generators

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

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

ENVIROSTOR..... EnviroStor Database

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

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

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

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

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

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

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

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

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

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

## EXECUTIVE SUMMARY

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

WMUDS/SWAT.....	Waste Management Unit Database
SWRCY.....	Recycler Database
HAULERS.....	Registered Waste Tire Haulers Listing
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
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
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

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

CERS TANKS.....	California Environmental Reporting System (CERS) Tanks
CA FID UST.....	Facility Inventory Database

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

LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
DEED.....	Deed Restriction Listing

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

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

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

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties

## EXECUTIVE SUMMARY

PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
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
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
SAN DIEGO CO LOP.....	Local Oversight Program Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

## EXECUTIVE SUMMARY

MINES MRDS..... Mineral Resources Data System

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP..... EDR Proprietary Manufactured Gas Plants  
EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST 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><i>DAVID PLANK ESTATE</i></b>	<b><i>14905 EL CAMINO REAL</i></b>	<b><i>W 1/4 - 1/2 (0.266 mi.)</i></b>	<b><i>C8</i></b>	<b><i>19</i></b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Database: LUST, Date of Government Version: 09/09/2019				
Status: Completed - Case Closed				
Closed Date: 1/28/97				
Status: Case Closed				
Global Id: T0607302211				
Case Number: 9UT3448				

## EXECUTIVE SUMMARY

SAN DIEGO CO. SAM: 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.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there are 2 SAN DIEGO CO. SAM sites 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>DAVID PLANK ESTATE</b> Case Number: H32367-001 Facility Status: Closed Case	<b>14905 EL CAMINO REAL</b>	<b>W 1/4 - 1/2 (0.266 mi.)</b>	<b>C8</b>	<b>19</b>
<b>EVANGELICAL FORMOSAN</b> Case Number: H39709-001 Facility Status: Closed Case	<b>14900 EL CAMINO REAL</b>	<b>W 1/4 - 1/2 (0.293 mi.)</b>	<b>C9</b>	<b>23</b>

CPS-SLIC: 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.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC 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>EVANGELICAL FORMOSAN</b> Database: CPS-SLIC, Date of Government Version: 09/09/2019 Facility Status: Completed - Case Closed Global Id: SLT19785444	<b>14900 EL CAMINO REAL</b>	<b>W 1/4 - 1/2 (0.293 mi.)</b>	<b>C9</b>	<b>23</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 08/14/2019 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SURF CUP SPORTS PARK</b>	<b>14955 VIA DE LA VALL</b>	<b>ENE 1/8 - 1/4 (0.192 mi.)</b>	<b>B6</b>	<b>13</b>

## EXECUTIVE SUMMARY

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

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL OIL CORPORATIO	7250 VIA DE LA VALLE	SW 0 - 1/8 (0.047 mi.)	5	13

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/24/2019 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HENRY KNORR EPA ID:: CAC002973334	14878 VIA DE LA VALL	NNE 0 - 1/8 (0.020 mi.)	A4	12

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SURF CLIP SPORTS EPA ID:: CAL000422442	14955 VIA DE LA VALL	ENE 1/8 - 1/4 (0.192 mi.)	B7	18

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/23/2019 has revealed that there is 1 Cortese 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>
FAIRBANKS RANCH COUN	15150 SAN DIEGUITO R	SE 1/4 - 1/2 (0.423 mi.)	10	24

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE 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>
DAVID PLANK ESTATE	14905 EL CAMINO REAL	W 1/4 - 1/2 (0.266 mi.)	C8	19



## EXECUTIVE SUMMARY

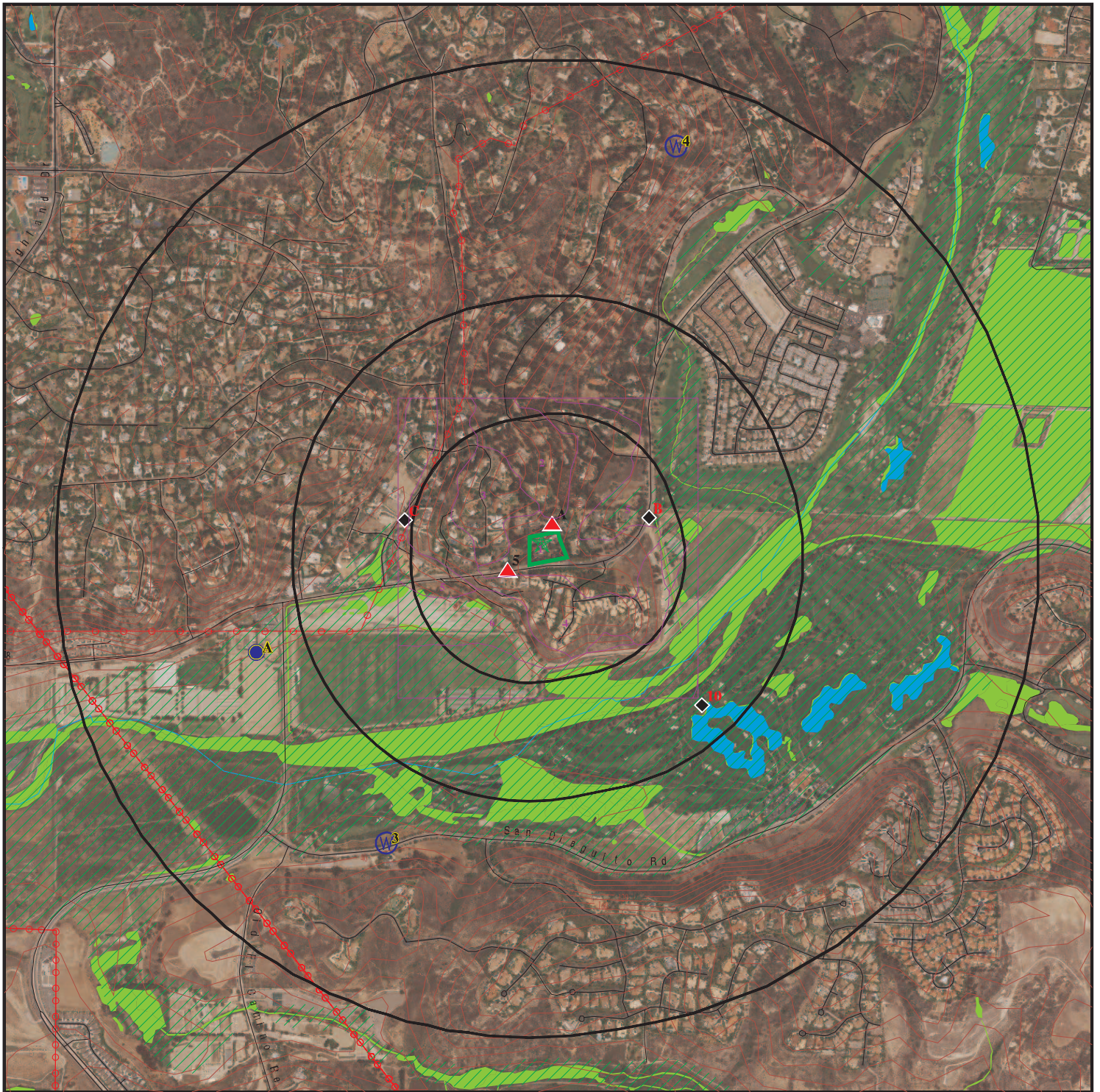
Reg Id: 9UT3448

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.



# OVERVIEW MAP - 5873825.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/4 1/2 1 Miles



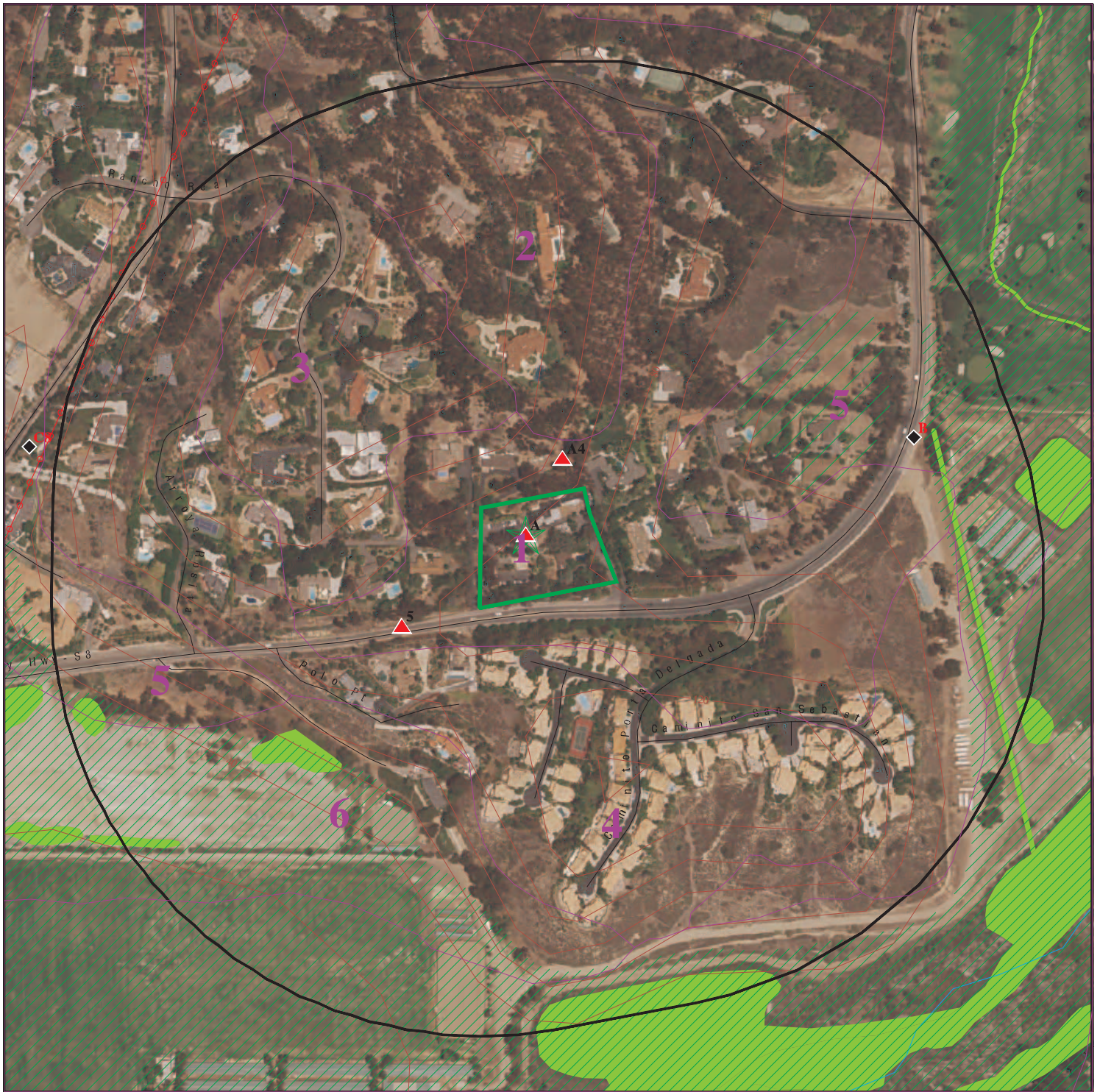
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 415303  
ADDRESS: 14906 Via De La Valle  
Del Mar CA 92014  
LAT/LONG: 32.984493 / 117.221039

CLIENT: AEI Consultants  
CONTACT: Kailee Callaway  
INQUIRY #: 5873825.2s  
DATE: November 18, 2019 4:05 pm



# DETAIL MAP - 5873825.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/16 1/8 1/4 Miles



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: 415303  
ADDRESS: 14906 Via De La Valle  
Del Mar CA 92014  
LAT/LONG: 32.984493 / 117.221039

CLIENT: AEI Consultants  
CONTACT: Kailee Callaway  
INQUIRY #: 5873825.2s  
DATE: November 18, 2019 4:07 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	1.000		0	0	0	0	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	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	1	NR	NR	1

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SAN DIEGO CO. SAM	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
San Diego Co. HMMD	TP	1	NR	NR	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	1	NR	NR	NR	1
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250	1	0	0	NR	NR	NR	1
HIST UST	0.250	1	1	0	NR	NR	NR	2
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	NR	NR	0



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
SAN DIEGO CO LOP	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		4	2	2	6	0	0	14
-------------	--	---	---	---	---	---	---	----

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

### 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**

**KNORR BEESWAX PRODUCTS INC.**  
**14906 VIA D VIA DE LA VALL**  
**DEL MAR, CA 92014**

**SWEEPS UST**  
**S106928257**  
**N/A**

**Site 1 of 4 in cluster A**

**Actual:**  
**100 ft.**

**SWEEPS UST:**

Name: KNORR BEESWAX PRODUCTS INC.  
Address: 14906 VIA D VIA DE LA VALL  
City: DEL MAR  
Status: Not reported  
Comp Number: 10327  
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: 37-000-010327-000001  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 2

Name: KNORR BEESWAX PRODUCTS INC.  
Address: 14906 VIA D VIA DE LA VALL  
City: DEL MAR  
Status: Not reported  
Comp Number: 10327  
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: 37-000-010327-000002  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

**A2**  
**Target**  
**Property**

**KNORR BEESWAX PRODUCTS INC.**  
**14906 VIA DE LA VALLE**  
**DEL MAR, CA 92014**

**San Diego Co. HMMD**  
**HIST UST**  
**U001571138**  
**N/A**

**Site 2 of 4 in cluster A**

**Actual:**  
**100 ft.**

**HMMD SAN DIEGO:**

Name: KNORR BEESWAX PRODUCTS INC.  
Address: 14906 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014  
Permit Number: 110327  
Business Type: 6HK03  
EPA Id Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNORR BEESWAX PRODUCTS INC. (Continued)**

**U001571138**

APN: DEH-110327  
Last HMMI Inspection: Not reported  
Facility Telephone: 619-755-2051  
Permit Status: INAC  
Permit Expiration: Not reported  
Date Last Updated: 11/02/2012  
Facility Owner: HENRY C. KNORR  
Facility Mailing Address: RT 1 BOX 9  
Facility Mailing City: DEL MAR  
Facility Mailing State: CA  
Facility Mailing Zip: 92014-9801  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 110327 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 110327  
Tank Type: SINGLE WALL  
Additional Id: GAS 1  
Capacity Gallons: 1000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1981-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 24  
UST Monitor Method: VISUAL MONITORING: DAILY (MINIMUM) LOG OF INSPECTIONS

UST Name: UNDERGROUND TANK 110327 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 110327  
Tank Type: SINGLE WALL  
Additional Id: GAS 2  
Capacity Gallons: 500  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1960-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 24  
UST Monitor Method: VISUAL MONITORING: DAILY (MINIMUM) LOG OF INSPECTIONS

**HIST UST:**

Name: KNORR BEESWAX PRODUCTS INC.  
Address: 14906 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNORR BEESWAX PRODUCTS INC. (Continued)**

**U001571138**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000045095  
Facility Type: Other  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: 6197552051  
Owner Name: HENRY C. KNORR  
Owner Address: 14878 VIA DE LA VALLE  
Owner City,St,Zip: DEL MAR, CA 92014  
Total Tanks: 0002

Tank Num: 001  
Container Num: #2  
Year Installed: 1981  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: #1  
Year Installed: 1960  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Visual

**A3**  
**Target**  
**Property**  
**1X KNORR DEESWAX PRODUCTS INC**  
**14906 VIA DEY LA VALLE**  
**DEL MAR, CA 92014**

**HAZNET**  
**S123749987**  
**N/A**

**Site 3 of 4 in cluster A**

**Actual:**  
**91 ft.**

HAZNET:  
Name: 1X KNORR DEESWAX PRODUCTS INC  
Address: 14906 VIA DEY LA VALLE  
City,State,Zip: DEL MAR, CA 920140000  
Year: 1986  
GEPAID: CAD000306084  
Contact: STEVE KNORR  
Telephone: 6197552051  
Mailing Name: Not reported  
Mailing Address: 14906 VIA DEY LA VALLE  
Mailing City,St,Zip: DEL MAR, CA 920140000  
Gen County: San Diego  
TSD EPA ID: Not reported  
TSD County: 0  
Tons: 0.0208  
CA Waste Code: 222-Oil/water separation sludge  
Method: 01-  
Facility County: San Diego

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A4  
NNE  
< 1/8  
0.020 mi.  
104 ft.

**HENRY KNORR**  
**14878 VIA DE LA VALLE**  
**DEL MAR, CA 92014**

RCRA NonGen / NLR

**1024753520**  
**CAC002973334**

**Site 4 of 4 in cluster A**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**124 ft.**

Date form received by agency: 2018-07-30 00:00:00.0  
Facility name: HENRY KNORR  
Facility address: 14878 VIA DE LA VALLE  
DEL MAR, CA 92014  
EPA ID: CAC002973334  
Contact: HENRY KNORR  
Contact address: 14878 VIA DE LA VALLE  
DEL MAR, CA 92014  
Contact country: Not reported  
Contact telephone: 858-481-8378  
Contact email: NANCYL@PWSEI.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HENRY KNORR  
Owner/operator address: 14878 VIA DE LA VALLE  
DEL MAR, CA 92014  
Owner/operator country: Not reported  
Owner/operator telephone: 858-481-8378  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: HENRY KNORR  
Owner/operator address: 14878 VIA DE LA VALLE  
DEL MAR, CA 92014  
Owner/operator country: Not reported  
Owner/operator telephone: 858-481-8378  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY KNORR (Continued)**

**1024753520**

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

**5**  
**SW**  
**< 1/8**  
**0.047 mi.**  
**247 ft.**

**MOBIL OIL CORPORATION**  
**7250 VIA DE LA VALLE**  
**DEL MAR, CA 92014**

**HIST UST** **S118413026**  
**N/A**

**Relative:**  
**Higher**

**HIST UST:**

**Actual:**  
**105 ft.**

Name: MOBIL OIL CORPORATION  
Address: 7250 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014  
File Number: 0002F018  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F018.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**B6**  
**ENE**  
**1/8-1/4**  
**0.192 mi.**  
**1015 ft.**

**SURF CUP SPORTS PARK**  
**14955 VIA DE LA VALLE**  
**DEL MAR, CA 92014**

**San Diego Co. HMMD** **S121516835**  
**CERS HAZ WASTE** **N/A**  
**CERS**

**Site 1 of 2 in cluster B**

**Relative:**  
**Lower**

**HMMD SAN DIEGO:**

**Actual:**  
**31 ft.**

Name: SURF CUP SPORTS PARK  
Address: 14955 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014  
Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: cal000422442



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CUP SPORTS PARK (Continued)**

**S121516835**

APN: Not reported  
Last HMMI Inspection: Not reported  
Facility Telephone: 760-889-1002  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 02/06/2018  
Facility Owner: Not reported  
Facility Mailing Address: 2037 Park Dale Lane, Encinitas, CA 92024  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Waste and Materials:**

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0201742  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-23T02:33:54.000  
Chemical Name: Diesel Fuel No. 2  
Common Name: Red Dye Diesel  
Case Number: 68476-34-6

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0201743  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-23T02:33:54.000  
Chemical Name: Gasoline  
Common Name: Gasoline  
Case Number: 86290-81-5

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0201744  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2019-01-23T02:33:54.000  
Chemical Name: Fertilizer  
Common Name: Fertilizer  
Case Number: Not reported

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HWAST-0173850  
Trade Secret: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CUP SPORTS PARK (Continued)**

**S121516835**

Hazardous Material Type: Not reported  
Last Updated: 2019-01-23T02:33:54.000  
Chemical Name: Waste 221 Waste Oil  
Common Name: Used Oil  
Case Number: Not reported

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165403  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-07-27T11:36:30.000  
Chemical Name: Diesel Fuel No. 2  
Common Name: Red Dye Diesel  
Case Number: 68476-34-6

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165404  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-07-27T11:36:30.000  
Chemical Name: Gasoline  
Common Name: Gasoline  
Case Number: 86290-81-5

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165405  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2018-07-27T11:36:30.000  
Chemical Name: Fertilizer  
Common Name: Fertilizer  
Case Number: Not reported

Record ID: DEH2017-HUPFP-003427  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HWAST-0140614  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-07-27T11:36:30.000  
Chemical Name: Waste 221 Waste Oil  
Common Name: Used Oil  
Case Number: Not reported

**CERS HAZ WASTE:**

Name: SURF CUP SPORTS PARK  
Address: 14955 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014  
Site ID: 419498  
CERS ID: 10718923

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CUP SPORTS PARK (Continued)**

**S121516835**

CERS Description: Hazardous Waste Generator

CERS:

Name: SURF CUP SPORTS PARK  
Address: 14955 VIA DE LA VALLE  
City,State,Zip: DEL MAR, CA 92014  
Site ID: 419498  
CERS ID: 10718923  
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-29-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Rosales Jennifer Inspection ID:5670167  
Eval Division: San Diego County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-29-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Rosales Jennifer Inspection ID:5670167  
Eval Division: San Diego County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Coordinates:

Site ID: 419498  
Facility Name: SURF CUP SPORTS PARK  
Env Int Type Code: HMBP  
Program ID: 10718923  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 32.984440  
Longitude: -117.217810

Affiliation:

Affiliation Type Desc: Environmental Contact  
Entity Name: Chris Davidson  
Entity Title: Not reported  
Affiliation Address: 2683 Via De La Valle G #507  
Affiliation City: Del Mar  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92014  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: San Diego County Env Health  
Entity Title: Not reported  
Affiliation Address: PO Box 129261  
Affiliation City: San Diego  
Affiliation State: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CUP SPORTS PARK (Continued)**

**S121516835**

Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	14955 Via De La Valle
Affiliation City:	Del Mar
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92014
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	SURF CUP SPORTS PARK
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	CHRIS DAVIDSON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Chris Davidson
Entity Title:	Facilities Superintendent
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Surf Cup Sports
Entity Title:	Not reported
Affiliation Address:	2037 Park Dale Lane
Affiliation City:	Encinitas
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92024
Affiliation Phone:	(760) 889-1002
Affiliation Type Desc:	Operator
Entity Name:	Surf Cup Sports
Entity Title:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CUP SPORTS PARK (Continued)**

**S121516835**

Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (760) 710-1250

**B7**  
**ENE**  
**1/8-1/4**  
**0.192 mi.**  
**1015 ft.**

**SURF CLIP SPORTS**  
**14955 VIA DE LA VALLE**  
**DEL MAR, CA 92014**

**RCRA NonGen / NLR**

**1024857261**  
**CAL000422442**

**Site 2 of 2 in cluster B**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**31 ft.**

Date form received by agency: 2016-11-18 00:00:00.0  
Facility name: SURF CLIP SPORTS  
Facility address: 14955 VIA DE LA VALLE  
DEL MAR, CA 92014  
EPA ID: CAL000422442  
Mailing address: 2037 PARKDALE LN  
ENCINITAS, CA 92024  
Contact: CHRIS DAVIDSON  
Contact address: 2683 VIA DE LA VALLE G #507  
DEL MAR, CA 92014  
Contact country: Not reported  
Contact telephone: 760-710-1250  
Contact email: CDAVIDSON@PRESTIGIOUSTURF.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: CHRIS DAVIDSON  
Owner/operator address: 2683 VIA DE LA VALLE G #507  
DEL MAR, CA 92014

Owner/operator country: Not reported  
Owner/operator telephone: 760-710-1250  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: ROB HASKELL  
Owner/operator address: 2037 PARKDALE LN  
ENCINITAS, CA 92024

Owner/operator country: Not reported  
Owner/operator telephone: 760-889-1002  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SURF CLIP SPORTS (Continued)**

**1024857261**

Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

**C8**  
**West**  
**1/4-1/2**  
**0.266 mi.**  
**1404 ft.**

**DAVID PLANK ESTATE**  
**14905 EL CAMINO REAL**  
**DEL MAR, CA 92067**

**Site 1 of 2 in cluster C**

**LUST**  
**SAN DIEGO CO. SAM**  
**San Diego Co. HMM**  
**HIST CORTESE**  
**SAN DIEGO CO LOP**  
**CERS**

**S101579576**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**41 ft.**

LUST REG 9:

Region: 9  
Status: Case Closed  
Case Number: 9UT3448  
Local Case: H32367-001  
Substance: Diesel  
Qty Leaked: 0  
Abate Method: EDCD  
Local Agency: San Diego  
How Found: Not reported  
How Stopped: Not reported  
Source: Tank  
Cause: Corrosion  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 08/29/1995  
Date Stopped: 08/29/1995  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 09/19/1995  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 08/29/1995  
Enforce Date: Not reported  
Closed Date: 1/28/97  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 905.11

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVID PLANK ESTATE (Continued)**

**S101579576**

GW Depth: 51'  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**LUST:**

Name: DAVID PLANK  
Address: 14905 EL CAMINO REAL  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607302211](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302211)  
Global Id: T0607302211  
Latitude: 32.9846853  
Longitude: -117.2264832  
Status: Completed - Case Closed  
Status Date: 01/28/1997  
Case Worker: Not reported  
RB Case Number: 9UT3448  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H32367-001  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

**LUST:**

Global Id: T0607302211  
Action Type: ENFORCEMENT  
Date: 01/23/1996  
Action: Closure/No Further Action Letter - #H32367-001

Global Id: T0607302211  
Action Type: Other  
Date: 08/29/1995  
Action: Leak Discovery

Global Id: T0607302211  
Action Type: Other  
Date: 08/29/1995  
Action: Leak Stopped

Global Id: T0607302211  
Action Type: Other  
Date: 08/29/1995  
Action: Leak Reported

Global Id: T0607302211  
Action Type: ENFORCEMENT  
Date: 01/28/1997  
Action: Closure/No Further Action Letter

Global Id: T0607302211

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVID PLANK ESTATE (Continued)**

**S101579576**

Action Type: Other  
Date: 08/29/1995  
Action: Leak Began

LUST:  
Global Id: T0607302211  
Status: Open - Case Begin Date  
Status Date: 08/29/1995

Global Id: T0607302211  
Status: Completed - Case Closed  
Status Date: 01/28/1997

**SAN DIEGO CO. SAM:**

Name: DAVID PLANK  
Address: 14905 EL CAMINO REAL  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Case Number: H32367-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 1/28/1997  
Date Began: 8/29/1995

**HMMD SAN DIEGO:**

Name: DAVID PLANK  
Address: 14905 EL CAMINO REAL  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: 132367  
Business Type: 6HK03  
EPA Id Number: Not reported  
APN: 302-100-78-00  
Last HMMD Inspection: Not reported  
Facility Telephone: 619-684-0401  
Permit Status: INAC  
Permit Expiration: 09/05/1995  
Date Last Updated: 11/02/2012  
Facility Owner: DAVID PLANK  
Facility Mailing Address: 8231 MEADOW POST  
Facility Mailing City: SAN ANTONIO  
Facility Mailing State: TX  
Facility Mailing Zip: 78251-  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 132367 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 132367



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVID PLANK ESTATE (Continued)**

**S101579576**

Tank Type: SINGLE WALL  
Additional Id: AT3499  
Capacity Gallons: 8000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 1995-08-29 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

**HIST CORTESE:**

edr\_fname: DAVID PLANK ESTATE  
edr\_fadd1: 14905 EL CAMINO REAL  
City,State,Zip: DEL MAR, CA 92067  
Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT3448

**SAN DIEGO CO LOP:**

Name: DAVID PLANK  
Address: 14905 EL CAMINO REAL  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Record ID: DEH1995-LSAM-H32367-001  
Record Status: Completed  
Opened Date: 08/29/1995  
Parcel Number: 302-100-78-00  
Case Type: LOP - Local Oversight Program  
Historical Name: DAVID PLANK ESTATE  
SWRCB Global ID: T0607302211  
Funding: F - LOP Federal Fund  
Lead Agency: DEH/SAM  
Lead Agency Date: 09/19/1995  
Census Tract: 171.06  
Community: Del Mar  
Jurisdiction: UNINCORPORATED  
Watershed Basin Number: 905.11  
Water Purveyor: CWA SANTA FE IRRIGATION DIST  
Fire Agency: RANCHO SANTA FE FIRE PROT DIST  
Latitude: 32.9844427  
Longitude: -117.2247307  
X MapCoord: 6262770.008  
Y MapCoord: 1939363.554

**CERS:**

Name: DAVID PLANK  
Address: 14905 EL CAMINO REAL  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Site ID: 190374  
CERS ID: T0607302211  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C9**  
**West**  
**1/4-1/2**  
**0.293 mi.**  
**1549 ft.**

**EVANGELICAL FORMOSAN CHURCH**  
**14900 EL CAMINO REAL**  
**DEL MAR, CA 92014**

**SAN DIEGO CO. SAM**  
**CPS-SLIC**  
**CERS**

**S108540433**  
**N/A**

**Site 2 of 2 in cluster C**

**Relative:**  
**Lower**

**SAN DIEGO CO. SAM:**

**Actual:**  
**30 ft.**

Name: EVANGELICAL FORMOSAN CHURCH  
Address: 14900 EL CAMINO REAL  
City,State,Zip: DEL MAR, CA 92014  
Case Number: H39709-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 6/29/2007  
Date Began: Not reported

**CPS-SLIC:**

Name: EVANGELICAL FORMOSAN CHURCH  
Address: 14900 EL CAMINO REAL  
City,State,Zip: DEL MAR, CA 92014  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/29/2007  
Global Id: SLT19785444  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H39709-001  
Latitude: 32.985022  
Longitude: -117.226362  
Case Type: Cleanup Program Site  
Case Worker: KK  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**CERS:**

Name: EVANGELICAL FORMOSAN CHURCH  
Address: 14900 EL CAMINO REAL  
City,State,Zip: DEL MAR, CA 92014  
Site ID: 221751  
CERS ID: SLT19785444  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: KEITH KEZER - SAN DIEGO COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: P.O. Box 129261  
Affiliation City: San Diego  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

10  
SE  
1/4-1/2  
0.423 mi.  
2236 ft.

Relative:  
Lower

Actual:  
22 ft.

**FAIRBANKS RANCH COUNTRY CLUB I**  
**15150 SAN DIEGUITO RD**  
**RANCHO SANTA FE, CA 92067**

AST  
San Diego Co. HMMD  
CERS HAZ WASTE  
SWEEPS UST  
CERS TANKS  
Cortese  
ENF  
CERS

S103632270  
N/A

AST:

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City/Zip: RANCHO SANTA FE,  
Certified Unified Program Agencies: San Diego  
Owner: Not reported  
Total Gallons: 1600  
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

HMMD SAN DIEGO:

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: 106498  
Business Type: 6HK40  
EPA Id Number: CAL000008827  
APN: 302-082-22-00  
Last HMMD Inspection: 08/01/2012  
Facility Telephone: 858-259-8811  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 8586  
Facility Mailing City: RANCHO SANTA FE  
Facility Mailing State: CA  
Facility Mailing Zip: 92067-8586

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

UST Owner: FAIRBANKS RANCH COUNTRY CLUB I  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Y  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: AMMONIUM SULFATE/ POTASSIUM SULFATE/ RAYON 43 MINUS  
Other Information: FERTILIZERS  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COPPER SULFATE/ ALGACIDE/ IRON  
Other Information: LIQUID FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 684-76-346  
Name: DIESEL (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: GASOLINE (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 7782-44-7  
Name: OXYGEN  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Other Information: PARTS CLEANER(SIMPLE GRN)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: SPENT LEAD ACID BATTERIES  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: OIL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0136  
Violation: NO DISPOSAL RECORDS: BATTERIES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Violation Citation: Generator has not maintained onsite documentation for lead-acid battery disposal. CCR 66266.81(a)(4)(B)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0149  
Violation: NO RECEIPTS (3 YRS) FOR OIL/FUEL FILTERS  
Violation Citation: Failed to keep disposal receipts (3 years) for drained used oil filters and/or drained fuel filters. 25250.22 and 66266.130(c)(5)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/21/2008  
Violation Code: 6HV0226  
Violation: HW NOT ACCUMULATED IN TANK/CONTAINER  
Violation Citation: Did not accumulate waste in container or tank. 66262.34 (d)(2)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0402  
Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 05/15/2003  
Violation Code: 6HV0204  
Violation: WASTE CONTAINER:IMPROPER MGMT  
Violation Citation: Hazardous waste storage container is not handled or stored in a manner which will prevent leaks or rupture. CCR 66265.173  
Activity: ACTIVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

UST:

UST Name: UNDERGROUND TANK 106498 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129993  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129995  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 130000  
Capacity Gallons: 2000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: 106498

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Business Type: 6HK40  
EPA Id Number: CAL000008827  
APN: 302-082-22-00  
Last HMMD Inspection: 08/01/2012  
Facility Telephone: 858-259-8811  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 8586  
Facility Mailing City: RANCHO SANTA FE  
Facility Mailing State: CA  
Facility Mailing Zip: 92067-8586  
UST Owner: FAIRBANKS RANCH COUNTRY CLUB I  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: AMMONIUM SULFATE/ POTASSIUM SULFATE/ RAYON 43 MINUS  
Other Information: FERTILIZERS  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COPPER SULFATE/ ALGACIDE/ IRON  
Other Information: LIQUID FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 684-76-346  
Name: DIESEL (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: GASOLINE (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 7782-44-7  
Name: OXYGEN  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: PARTS CLEANER(SIMPLE GRN)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: SPENT LEAD ACID BATTERIES  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: OIL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Inspection Date: 04/13/2010  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0136  
Violation: NO DISPOSAL RECORDS: BATTERIES  
Violation Citation: Generator has not maintained onsite documentation for lead-acid battery disposal. CCR 66266.81(a)(4)(B)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0149  
Violation: NO RECEIPTS (3 YRS) FOR OIL/FUEL FILTERS  
Violation Citation: Failed to keep disposal receipts (3 years) for drained used oil filters and/or drained fuel filters. 25250.22 and 66266.130(c)(5)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/21/2008  
Violation Code: 6HV0226  
Violation: HW NOT ACCUMULATED IN TANK/CONTAINER  
Violation Citation: Did not accumulate waste in container or tank. 66262.34 (d)(2)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0402

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: ACTIVE  
  
Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 05/15/2003  
Violation Code: 6HV0204  
Violation: WASTE CONTAINER:IMPROPER MGMT  
Violation Citation: Hazardous waste storage container is not handled or stored in a manner which will prevent leaks or rupture. CCR 66265.173  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 106498 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129993  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129995  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 130000  
Capacity Gallons: 2000  
UST Contents: DIESEL  
Other Content Info: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: 106498  
Business Type: 6HK40  
EPA Id Number: CAL000008827  
APN: 302-082-22-00  
Last HMMD Inspection: 08/01/2012  
Facility Telephone: 858-259-8811  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 8586  
Facility Mailing City: RANCHO SANTA FE  
Facility Mailing State: CA  
Facility Mailing Zip: 92067-8586  
UST Owner: FAIRBANKS RANCH COUNTRY CLUB I  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Y  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: AMMONIUM SULFATE/ POTASSIUM SULFATE/ RAYON 43 MINUS  
Other Information: FERTILIZERS  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COPPER SULFATE/ ALGACIDE/ IRON  
Other Information: LIQUID FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 684-76-346  
Name: DIESEL (ABOVEGROUND TANK)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	GASOLINE (ABOVEGROUND TANK)
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	PRESSURE RELEASE
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS CLEANER(SIMPLE GRN)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	SPENT LEAD ACID BATTERIES
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	106498
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0136  
Violation: NO DISPOSAL RECORDS: BATTERIES  
Violation Citation: Generator has not maintained onsite documentation for lead-acid battery disposal. CCR 66266.81(a)(4)(B)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0149  
Violation: NO RECEIPTS (3 YRS) FOR OIL/FUEL FILTERS  
Violation Citation: Failed to keep disposal receipts (3 years) for drained used oil filters and/or drained fuel filters. 25250.22 and 66266.130(c)(5)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/21/2008  
Violation Code: 6HV0226  
Violation: HW NOT ACCUMULATED IN TANK/CONTAINER  
Violation Citation: Did not accumulate waste in container or tank. 66262.34 (d)(2)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0402  
Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 05/15/2003  
Violation Code: 6HV0204  
Violation: WASTE CONTAINER:IMPROPER MGMT  
Violation Citation: Hazardous waste storage container is not handled or stored in a manner which will prevent leaks or rupture. CCR 66265.173  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 106498 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129993  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129995  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 130000  
Capacity Gallons: 2000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: 106498  
Business Type: 6HK40  
EPA Id Number: CAL000008827  
APN: 302-082-22-00  
Last HMMI Inspection: 08/01/2012  
Facility Telephone: 858-259-8811  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 8586  
Facility Mailing City: RANCHO SANTA FE  
Facility Mailing State: CA  
Facility Mailing Zip: 92067-8586  
UST Owner: FAIRBANKS RANCH COUNTRY CLUB I  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: AMMONIUM SULFATE/ POTASSIUM SULFATE/ RAYON 43 MINUS  
Other Information: FERTILIZERS  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COPPER SULFATE/ ALGACIDE/ IRON  
Other Information: LIQUID FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 684-76-346  
Name: DIESEL (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: GASOLINE (ABOVEGROUND TANK)  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: 7782-44-7  
Name: OXYGEN  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: PARTS CLEANER(SIMPLE GRN)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Name: WASTE 444 USED BATTERIES  
Other Information: SPENT LEAD ACID BATTERIES  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106498  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: OIL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0136  
Violation: NO DISPOSAL RECORDS: BATTERIES  
Violation Citation: Generator has not maintained onsite documentation for lead-acid battery disposal. CCR 66266.81(a)(4)(B)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/13/2010  
Violation Code: 6HV0149  
Violation: NO RECEIPTS (3 YRS) FOR OIL/FUEL FILTERS  
Violation Citation: Failed to keep disposal receipts (3 years) for drained used oil filters and/or drained fuel filters. 25250.22 and 66266.130(c)(5)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 04/21/2008  
Violation Code: 6HV0226

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Violation: HW NOT ACCUMULATED IN TANK/CONTAINER  
Violation Citation: Did not accumulate waste in container or tank. 66262.34 (d)(2)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 12/10/2004  
Violation Code: 6HV0402  
Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: ACTIVE

Permit Number: 106498  
Update Date: 11/02/2012  
Inspection Date: 05/15/2003  
Violation Code: 6HV0204  
Violation: WASTE CONTAINER:IMPROPER MGMT  
Violation Citation: Hazardous waste storage container is not handled or stored in a manner which will prevent leaks or rupture. CCR 66265.173  
Activity: ACTIVE

UST:  
UST Name: UNDERGROUND TANK 106498 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129993  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 129995  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY  
GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

UST Name: UNDERGROUND TANK 106498 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106498  
Tank Type: SINGLE WALL  
Additional Id: 130000  
Capacity Gallons: 2000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 1995-10-31 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY  
GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000008827  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 8582598811  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 05/18/2018  
Facility Owner: Not reported  
Facility Mailing Address: 1 lombard st , san francisco, CA 94111  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Inspection Violation:**

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4094431  
Return To Compliance Date: 2015-10-30T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2019-01-04T00:00:00.000  
Inspection Date: 2015-10-15T13:27:00.000  
Violation Code: HMD0224 Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 22 CCR 66261.7(e),(f)

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4094431  
Return To Compliance Date: 2015-10-23T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2019-01-04T00:00:00.000  
Inspection Date: 2015-10-15T13:27:00.000  
Violation Code: 3030004 Failed to properly manage, store, label, and/or recycle used oil filters and/or used fuel filters. HSC 25250.22; 22 CCR 66266.130

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Program Element: Aboveground Petroleum Storage Act  
Inspection Type: Routine  
Inspection Number: 5970483  
Return To Compliance Date: 2018-06-15T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2019-01-04T00:00:00.000  
Inspection Date: 2018-05-16T16:17:00.000  
Violation Code: 4030026 Failed to regularly inspect aboveground valves, piping, and appurtenances. (40 CFR 112.8(d)(4).) HSC 25270.4.5(a)

Record ID: DEH2002-HUPFP-106498

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4094431  
Return To Compliance Date: 2016-02-17T00:00:00.000  
Nov: No  
Violation Classification: CLASS II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2019-01-04T00:00:00.000  
Inspection Date: 2015-10-15T13:27:00.000  
Violation Code: 1010002 HMBP not submitted to the CUPA in CERS. HSC 25508(a)(1)(A);  
HSC 25404(e)(4); 27 CCR 15188(a), (d)

**UST DTL:**

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: Bay Club  
Tankid: 20391  
Tank Status: Removed  
Date Ust Permanently Closed: 10/31/1995  
Tank Use: 01  
Piping System Type: 02  
Last Updated: 2019-01-04T02:33:39.000  
Tank Capacityin Gallons: 2000  
Tank Contents: 1A  
Type Of Tank: 01

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: Bay Club  
Tankid: 20392  
Tank Status: Removed  
Date Ust Permanently Closed: 10/31/1995  
Tank Use: 01  
Piping System Type: 02  
Last Updated: 2019-01-04T02:33:39.000  
Tank Capacityin Gallons: 2000  
Tank Contents: 1A  
Type Of Tank: 01

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-106498  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: Bay Club  
Tankid: 20393  
Tank Status: Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Date Ust Permanently Closed: 10/31/1995  
Tank Use: 01  
Piping System Type: 02  
Last Updated: 2019-01-04T02:33:39.000  
Tank Capacityin Gallons: 2000  
Tank Contents: Diesel  
Type Of Tank: 01

**Waste and Materials:**

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183590  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Diesel Fuel No. 2  
Common Name: Diesel Fuel No. 2  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183591  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Gasoline  
Common Name: Gasoline  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183592  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Oxygen  
Common Name: Oxygen  
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183593  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Sulfuric acid ammonium salt (1:2)  
Common Name: Ammonium sulfate  
Case Number: 7783-20-2

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183594

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Sulfuric acid copper(2+) salt (1:1), monohydrate  
Common Name: Cupric sulfate monohydrate  
Case Number: 10257-54-2

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183595  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Not reported  
Common Name: liquid fertilizer  
Case Number: Not reported

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183596  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Chlorine  
Common Name: Chlorine  
Case Number: 7782-50-5

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0183597  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: Hydrochloric Acid  
Common Name: Hydrochloric Acid  
Case Number: 7647-01-0

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2018-HWAST-0157962  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2019-01-04T02:33:39.000  
Chemical Name: used oil  
Common Name: used oil  
Case Number: Not reported

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113738  
Trade Secret: N  
Hazardous Material Type: Pure



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Sulfuric acid copper(2+) salt (1:1), monohydrate  
Common Name: Cupric sulfate monohydrate  
Case Number: 10257-54-2

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113739  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Not reported  
Common Name: liquid fertilizer  
Case Number: Not reported

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0095076  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: used oil  
Common Name: used oil  
Case Number: Not reported

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113734  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Diesel Fuel No. 2  
Common Name: Diesel Fuel No. 2  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113735  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Gasoline  
Common Name: Gasoline  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113736  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Oxygen

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Common Name: Oxygen  
Case Number: 7782-44-7  
  
Record ID: DEH2002-HUPFP-106498  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0113737  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:32:47.000  
Chemical Name: Sulfuric acid ammonium salt (1:2)  
Common Name: Ammonium sulfate  
Case Number: 7783-20-2

**CERS HAZ WASTE:**

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Site ID: 115702  
CERS ID: 10375471  
CERS Description: Hazardous Waste Generator

**SWEEPS UST:**

Name: FAIRBANKS RANCH COUNTRY CLUB I  
Address: 15150 SAN DIEGUITO RD  
City: RANCHO SANTA FE  
Status: Active  
Comp Number: 6498  
Number: 9  
Board Of Equalization: 44-022373  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-006498-000001  
Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Name: FAIRBANKS RANCH COUNTRY CLUB I  
Address: 15150 SAN DIEGUITO RD  
City: RANCHO SANTA FE  
Status: Active  
Comp Number: 6498  
Number: 9  
Board Of Equalization: 44-022373  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-006498-000002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: FAIRBANKS RANCH COUNTRY CLUB I  
Address: 15150 SAN DIEGUITO RD  
City: RANCHO SANTA FE  
Status: Active  
Comp Number: 6498  
Number: 9  
Board Of Equalization: 44-022373  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-006498-000003  
Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: OTHER  
Number Of Tanks: Not reported

**CERS TANKS:**

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Site ID: 115702  
CERS ID: 10375471  
CERS Description: Aboveground Petroleum Storage

**CORTESE:**

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Region 2: 9  
WID Id: 9 000517N03  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Cease Desist Orders & Cleanup Abatement Orders

**ENF:**

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Region: 9  
Facility Id: 224056  
Agency Name: Fairbanks Ranch Country Club  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
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: UNREGS  
Program Category1: UNREGS  
Program Category2: UNREGS  
# Of Programs: 1  
WDID: 9 000517N03  
Reg Measure Id: 170359  
Reg Measure Type: Unregulated  
Region: 9  
Order #: Not reported  
Npdes# CA#: Not reported  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: Not reported  
Dredge Fill Fee: Not reported  
301H: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	250376
Region:	9
Order / Resolution Number:	R9-2004-0024
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	01/29/2004
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 - 9 000517N03
Description:	CAO for the discharge of waste (sediment, fill, riprap) to waters of State without authorization. Discharger was warned/informed 3 times before discharge occurred.
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
Name:	FAIRBANKS RANCH COUNTRY CLUB
Address:	15150 SAN DIEGUITO
City,State,Zip:	RANCHO SANTA FE, CA 92067
Region:	9
Facility Id:	224056
Agency Name:	Fairbanks Ranch Country Club
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	9 000517N03
Reg Measure Id:	170359
Reg Measure Type:	Unregulated
Region:	9
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	249824
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	11/19/2003
Adoption/Issuance Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Active  
Title: Enforcement - 9 000517N03  
Description: 13267 letter for details on discharge of waste (sediment)  
to waters  
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

**CERS:**

Name: FAIRBANKS RANCH COUNTRY CLUB  
Address: 15150 SAN DIEGUITO RD  
City,State,Zip: RANCHO SANTA FE, CA 92067  
Site ID: 115702  
CERS ID: 10375471  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 115702  
Site Name: FAIRBANKS RANCH COUNTRY CLUB  
Violation Date: 05-16-2018  
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)  
Violation Description: Failure to regularly inspect aboveground valves, piping, and appurtenances.  
Violation Notes: Returned to compliance on 06/15/2018.  
Violation Division: San Diego County Department of Env Health  
Violation Program: APSA  
Violation Source: CERS

Site ID: 115702  
Site Name: FAIRBANKS RANCH COUNTRY CLUB  
Violation Date: 10-15-2015  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 02/17/2016. Inspection Sequence ID:4094431  
Violation Division: San Diego County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 115702  
Site Name: FAIRBANKS RANCH COUNTRY CLUB  
Violation Date: 10-15-2015  
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Violation Description: 6.5, Section(s) Multiple Sections  
Haz Waste Generator Program - Operations/Maintenance - General  
Violation Notes: Returned to compliance on 10/30/2015. Inspection Sequence  
ID:4094431; Violation:HMD0224 Failed to mark date on empty container  
larger than 5 gallons and/or manage it within one year. 22 CCR  
66261.7(e),(f)  
Violation Division: San Diego County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 115702  
Site Name: FAIRBANKS RANCH COUNTRY CLUB  
Violation Date: 10-15-2015  
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22,  
Chapter 16, Section(s) 66266.130  
Violation Description: Failure to properly handle, manage, label, and recycle used oil and  
fuel filters.  
Violation Notes: Returned to compliance on 10/23/2015. Inspection Sequence ID:4094431  
Violation Division: San Diego County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-16-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Walsh Todd Inspection ID:5970483  
Eval Division: San Diego County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-16-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Walsh Todd Inspection ID:5970483  
Eval Division: San Diego County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-16-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Walsh Todd Inspection ID:5970483  
Eval Division: San Diego County Department of Env Health  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-22-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5552079  
Eval Division: San Diego County Department of Env Health  
Eval Program: APSA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Eval Source: CERS  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-22-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5552079  
Eval Division: San Diego County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-22-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:5552079  
Eval Division: San Diego County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-15-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:4094431  
Eval Division: San Diego County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-15-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspector: Fitzmaurice Mark Inspection ID:4094431  
Eval Division: San Diego County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Affiliation:  
Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 15150 San Dieguito Rd  
Affiliation City: Rancho Santa Fe  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92067  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: San Diego County Env Health  
Entity Title: Not reported  
Affiliation Address: PO Box 129261  
Affiliation City: San Diego  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92112-9261

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Affiliation Phone:	(858) 505-6880
Affiliation Type Desc:	Identification Signer
Entity Name:	Brian Darrock
Entity Title:	Golf Course Superintendent
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Bay Club
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(858) 605-3208
Affiliation Type Desc:	Legal Owner
Entity Name:	Bay Club Fairbanks Ranch
Entity Title:	Not reported
Affiliation Address:	1 lombard st
Affiliation City:	san francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94111
Affiliation Phone:	(858) 605-3208
Affiliation Type Desc:	Document Preparer
Entity Name:	Brian Darrock
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	BRIAN DARROCK
Entity Title:	Not reported
Affiliation Address:	15150 SAN DIEGUITO RD
Affiliation City:	RANCHO SANTA FE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92067
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bay Club Fairbanks Ranch
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FAIRBANKS RANCH COUNTRY CLUB I (Continued)**

**S103632270**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported



Count: 0 records.

ORPHAN SUMMARY

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### **STANDARD ENVIRONMENTAL RECORDS**

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

##### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	Data Release Frequency: Quarterly

##### **NPL Site Boundaries**

###### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/13/2020
	Data Release Frequency: Quarterly

##### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

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

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: EPA  
Telephone: N/A  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Quarterly

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

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/04/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly 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: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 01/27/2020  
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: 07/19/2019	Source: EPA
Date Data Arrived at EDR: 07/30/2019	Telephone: 800-424-9346
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/24/2019	Source: EPA
Date Data Arrived at EDR: 06/26/2019	Telephone: 800-424-9346
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

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

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/24/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/28/2019
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

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

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/13/2019	Source: Department of the Navy
Date Data Arrived at EDR: 08/20/2019	Telephone: 843-820-7326
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/19/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/20/2019	Telephone: 703-603-0695
Date Made Active in Reports: 08/26/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/09/2019
	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: 09/09/2019

Date Data Arrived at EDR: 09/09/2019

Date Made Active in Reports: 09/23/2019

Number of Days to Update: 14

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/09/2019

Next Scheduled EDR Contact: 01/06/2020

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/29/2019

Date Data Arrived at EDR: 07/31/2019

Date Made Active in Reports: 10/08/2019

Number of Days to Update: 69

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/29/2019

Next Scheduled EDR Contact: 02/10/2020

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 07/29/2019

Date Data Arrived at EDR: 07/31/2019

Date Made Active in Reports: 10/08/2019

Number of Days to Update: 69

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/29/2019

Next Scheduled EDR Contact: 02/10/2020

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 08/12/2019

Date Data Arrived at EDR: 08/13/2019

Date Made Active in Reports: 10/09/2019

Number of Days to Update: 57

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/12/2019

Next Scheduled EDR Contact: 02/24/2020

Data Release Frequency: Quarterly

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

### LUST 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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	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: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: see region list
Date Made Active in Reports: 10/31/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Quarterly

### 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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

### LUST REG 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 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/08/2019

Date Data Arrived at EDR: 07/30/2019

Date Made Active in Reports: 10/17/2019

Number of Days to Update: 79

Source: EPA, Region 5

Telephone: 312-886-7439

Last EDR Contact: 10/25/2019

Next Scheduled EDR Contact: 02/03/2020

Data Release Frequency: Varies

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/12/2019

Date Data Arrived at EDR: 07/29/2019

Date Made Active in Reports: 10/17/2019

Number of Days to Update: 80

Source: EPA Region 4

Telephone: 404-562-8677

Last EDR Contact: 10/25/2019

Next Scheduled EDR Contact: 02/03/2020

Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/01/2019	Source: EPA Region 6
Date Data Arrived at EDR: 07/29/2019	Telephone: 214-665-6597
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 07/02/2019	Source: EPA Region 7
Date Data Arrived at EDR: 10/16/2019	Telephone: 913-551-7003
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3372
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/16/2019	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2019	Telephone: 206-553-2857
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6271
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/11/2019	Source: EPA Region 1
Date Data Arrived at EDR: 07/29/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 12/23/2019
	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: No Update Planned

### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## 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: No Update Planned

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

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

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019  
Date Data Arrived at EDR: 08/28/2019  
Date Made Active in Reports: 11/11/2019  
Number of Days to Update: 75

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/11/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Varies

#### MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 09/06/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Semi-Annually

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 09/19/2016  
Number of Days to Update: 69

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 09/12/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: Varies

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/01/2019  
Date Data Arrived at EDR: 07/29/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 80

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2019  
Date Data Arrived at EDR: 07/29/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 80

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/16/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 79

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/11/2019	Source: EPA, Region 1
Date Data Arrived at EDR: 07/30/2019	Telephone: 617-918-1313
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2019	Source: EPA Region 9
Date Data Arrived at EDR: 07/29/2019	Telephone: 415-972-3368
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/02/2019	Source: EPA Region 8
Date Data Arrived at EDR: 10/22/2019	Telephone: 303-312-6137
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 20	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/08/2019	Source: EPA Region 5
Date Data Arrived at EDR: 07/29/2019	Telephone: 312-886-6136
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/12/2019	Source: EPA Region 4
Date Data Arrived at EDR: 07/29/2019	Telephone: 404-562-9424
Date Made Active in Reports: 10/17/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Varies

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

#### VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/29/2019  
Date Data Arrived at EDR: 07/31/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 69

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/29/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Quarterly

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/19/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

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

#### BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/23/2019  
Date Data Arrived at EDR: 09/24/2019  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 43

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/24/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

##### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/03/2019  
Date Data Arrived at EDR: 06/04/2019  
Date Made Active in Reports: 08/26/2019  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/19/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: Semi-Annually

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

##### WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/07/2019  
Number of Days to Update: 59

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019  
Date Data Arrived at EDR: 03/27/2019  
Date Made Active in Reports: 04/30/2019  
Number of Days to Update: 34

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Varies

### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/28/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 11/01/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **US HIST CDL: National Clandestine Laboratory Register**

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019  
Date Data Arrived at EDR: 06/13/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: No Update Planned

### **HIST CAL-SITES: Calsites Database**

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005  
Date Data Arrived at EDR: 08/03/2006  
Date Made Active in Reports: 08/24/2006  
Number of Days to Update: 21

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/23/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: No Update Planned

### **SCH: School Property Evaluation Program**

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/29/2019  
Date Data Arrived at EDR: 07/31/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 69

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/29/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Labs**

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/16/2019  
Date Made Active in Reports: 09/24/2019  
Number of Days to Update: 70

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 09/24/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Varies

### **TOXIC PITS: Toxic Pits Cleanup Act Sites**

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

### **CERS HAZ WASTE: CERS HAZ WASTE**

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/14/2019  
Date Made Active in Reports: 08/21/2019  
Number of Days to Update: 7

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 10/22/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019  
Date Data Arrived at EDR: 06/13/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Quarterly

### PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/05/2019  
Number of Days to Update: 57

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

#### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 08/20/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Annually

#### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990  
Date Data Arrived at EDR: 01/25/1991  
Date Made Active in Reports: 02/12/1991  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5851  
Last EDR Contact: 07/26/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/01/2019  
Date Data Arrived at EDR: 08/02/2019  
Date Made Active in Reports: 10/11/2019  
Number of Days to Update: 70

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Varies

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/14/2019  
Date Made Active in Reports: 08/21/2019  
Number of Days to Update: 7

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/22/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Quarterly

### Local Land Records

#### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2019  
Date Data Arrived at EDR: 08/30/2019  
Date Made Active in Reports: 10/29/2019  
Number of Days to Update: 60

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/30/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/03/2019	Source: DTSC and SWRCB
Date Data Arrived at EDR: 09/04/2019	Telephone: 916-323-3400
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Semi-Annually

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

#### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2019	Telephone: 202-366-4555
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/24/2019
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

#### **CHMIRS: California Hazardous Material Incident Report System**

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/15/2019	Source: Office of Emergency Services
Date Data Arrived at EDR: 06/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 08/21/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/03/2020
	Data Release Frequency: Semi-Annually

#### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Quarterly

#### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/23/2019
	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: 06/24/2019  
Date Data Arrived at EDR: 06/26/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 113

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 10/28/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/15/2019  
Date Data Arrived at EDR: 05/21/2019  
Date Made Active in Reports: 08/08/2019  
Number of Days to Update: 79

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 08/23/2019  
Next Scheduled EDR Contact: 12/02/2019  
Data Release Frequency: Varies

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/11/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Semi-Annually

#### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/07/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: N/A

#### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/11/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/24/2019  
Date Data Arrived at EDR: 06/26/2019  
Date Made Active in Reports: 09/23/2019  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/24/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/08/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 01/05/2018  
Number of Days to Update: 198

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/19/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 01/10/2018  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 2

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/23/2019  
Next Scheduled EDR Contact: 12/02/2019  
Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 09/30/2018  
Date Data Arrived at EDR: 04/24/2019  
Date Made Active in Reports: 08/08/2019  
Number of Days to Update: 106

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/23/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Annually

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Annually

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/25/2019  
Date Data Arrived at EDR: 05/02/2019  
Date Made Active in Reports: 05/23/2019  
Number of Days to Update: 21

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/21/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 08/20/2019	Source: EPA
Date Data Arrived at EDR: 09/05/2019	Telephone: 202-564-6023
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2019	Source: EPA
Date Data Arrived at EDR: 04/10/2019	Telephone: 202-566-0500
Date Made Active in Reports: 05/14/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/07/2019
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	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: No Update Planned

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	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: No Update Planned

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/20/2019	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 06/20/2019	Telephone: 301-415-7169
Date Made Active in Reports: 08/08/2019	Last EDR Contact: 10/25/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 02/03/2020
	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: 11/06/2019
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 09/03/2019
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 11/06/2019
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 11/12/2019
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/13/2020
	Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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: 07/01/2019  
Date Data Arrived at EDR: 07/31/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 85

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/29/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2019  
Date Data Arrived at EDR: 07/16/2019  
Date Made Active in Reports: 10/02/2019  
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/16/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/06/2019  
Next Scheduled EDR Contact: 01/19/2020  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 11/04/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2019  
Date Data Arrived at EDR: 08/21/2019  
Date Made Active in Reports: 11/11/2019  
Number of Days to Update: 82

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/15/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 35

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 08/01/2019  
Date Data Arrived at EDR: 08/27/2019  
Date Made Active in Reports: 11/11/2019  
Number of Days to Update: 76

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/27/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Semi-Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 140

Source: DOL, Mine Safety & Health Admin  
Telephone: 202-693-9424  
Last EDR Contact: 09/12/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Quarterly

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/30/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/30/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2019  
Date Data Arrived at EDR: 09/10/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 37

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/10/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/03/2019  
Date Data Arrived at EDR: 06/05/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 90

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 09/04/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 01/17/2019  
Date Made Active in Reports: 04/01/2019  
Number of Days to Update: 74

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 10/10/2019  
Next Scheduled EDR Contact: 01/27/2020  
Data Release Frequency: Varies

## 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: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/21/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/09/2019
	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: 07/06/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2019	Telephone: 202-564-2280
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 10/08/2019
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/19/2019	Source: EPA
Date Data Arrived at EDR: 08/20/2019	Telephone: 800-385-6164
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 83	Next Scheduled EDR Contact: 12/02/2019
	Data Release Frequency: Quarterly

### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/23/2019	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/24/2019	Telephone: 916-323-3400
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 09/24/2019
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Quarterly

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/01/2019	Source: San Francisco County Department of Environmental Health
Date Data Arrived at EDR: 08/02/2019	Telephone: 415-252-3896
Date Made Active in Reports: 10/09/2019	Last EDR Contact: 10/31/2019
Number of Days to Update: 68	Next Scheduled EDR Contact: 02/17/2020
	Data Release Frequency: Varies

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/01/2019  
Date Data Arrived at EDR: 05/14/2019  
Date Made Active in Reports: 07/17/2019  
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department  
Telephone: 925-454-2361  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: Varies

### DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/28/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 55

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Annually

### DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/28/2019  
Date Data Arrived at EDR: 08/30/2019  
Date Made Active in Reports: 10/29/2019  
Number of Days to Update: 60

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Varies

### DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 09/27/2019  
Date Data Arrived at EDR: 10/01/2019  
Date Made Active in Reports: 11/07/2019  
Number of Days to Update: 37

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Varies

### EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/24/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 59

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/18/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: Varies

### ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/22/2019  
Date Made Active in Reports: 09/26/2019  
Number of Days to Update: 66

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 10/30/2019  
Next Scheduled EDR Contact: 02/02/2020  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 69

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/16/2019	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/20/2019	Telephone: 916-341-6066
Date Made Active in Reports: 10/18/2019	Last EDR Contact: 11/07/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 05/29/2019	Telephone: 916-255-1136
Date Made Active in Reports: 07/22/2019	Last EDR Contact: 10/11/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Annually

### ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/19/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/20/2019	Telephone: 877-786-9427
Date Made Active in Reports: 10/18/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 12/02/2019
	Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	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

### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/19/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/20/2019	Telephone: 916-323-3400
Date Made Active in Reports: 10/18/2019	Last EDR Contact: 08/20/2019
Number of Days to Update: 59	Next Scheduled EDR Contact: 12/02/2019
	Data Release Frequency: Quarterly

### HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/07/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/08/2019	Telephone: 916-440-7145
Date Made Active in Reports: 11/07/2019	Last EDR Contact: 10/08/2019
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 09/09/2019	Telephone: 916-322-1080
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Quarterly

### MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 07/19/2019	Source: Department of Public Health
Date Data Arrived at EDR: 09/04/2019	Telephone: 916-558-1784
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/12/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/13/2019	Telephone: 916-445-9379
Date Made Active in Reports: 10/16/2019	Last EDR Contact: 11/12/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/24/2020
	Data Release Frequency: Quarterly

### PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/03/2019	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 09/04/2019	Telephone: 916-445-4038
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/04/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/16/2019
	Data Release Frequency: Quarterly

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/09/2019	Source: Department of Conservation
Date Data Arrived at EDR: 09/09/2019	Telephone: 916-323-3836
Date Made Active in Reports: 11/05/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Quarterly

### NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/16/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/18/2019	Telephone: 916-445-3846
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 09/16/2019
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/30/2019
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 08/20/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Varies

### UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/09/2019	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/01/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/11/2018	Telephone: 559-445-5577
Date Made Active in Reports: 09/13/2018	Last EDR Contact: 10/11/2019
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/20/2020
	Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/14/2019
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/02/2020
	Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/19/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: No Update Planned

### MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/09/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/09/2019	Telephone: 866-480-1028
Date Made Active in Reports: 11/01/2019	Last EDR Contact: 09/09/2019
Number of Days to Update: 53	Next Scheduled EDR Contact: 12/23/2019
	Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 58

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Quarterly

### CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 09/03/2019  
Date Data Arrived at EDR: 09/04/2019  
Date Made Active in Reports: 11/05/2019  
Number of Days to Update: 62

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 09/04/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Varies

### CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/14/2019  
Date Made Active in Reports: 08/21/2019  
Number of Days to Update: 7

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/22/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/09/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/01/2019  
Number of Days to Update: 53

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Varies

### MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 08/30/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Varies

### EDR HIGH RISK HISTORICAL RECORDS

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

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### EDR RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### COUNTY RECORDS

#### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/02/2019  
Date Data Arrived at EDR: 10/03/2019  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 34

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 09/06/2019  
Date Data Arrived at EDR: 09/10/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 51

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 08/05/2019  
Date Data Arrived at EDR: 08/07/2019  
Date Made Active in Reports: 10/09/2019  
Number of Days to Update: 63

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/23/2019  
Next Scheduled EDR Contact: 01/06/2020  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/20/2019  
Date Made Active in Reports: 10/18/2019  
Number of Days to Update: 59

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2019  
Date Data Arrived at EDR: 08/23/2019  
Date Made Active in Reports: 10/22/2019  
Number of Days to Update: 60

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/28/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 07/30/2019  
Date Data Arrived at EDR: 08/02/2019  
Date Made Active in Reports: 10/09/2019  
Number of Days to Update: 68

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 09/06/2019  
Date Data Arrived at EDR: 09/12/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 49

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 10/28/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/11/2019  
Date Data Arrived at EDR: 07/11/2019  
Date Made Active in Reports: 09/20/2019  
Number of Days to Update: 71

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/09/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 07/08/2019  
Date Data Arrived at EDR: 07/10/2019  
Date Made Active in Reports: 09/20/2019  
Number of Days to Update: 72

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 10/30/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/26/2019  
Number of Days to Update: 65

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### INYO COUNTY:

#### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### KERN COUNTY:

#### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/01/2019  
Date Data Arrived at EDR: 08/06/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 63

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/20/2019  
Date Made Active in Reports: 10/18/2019  
Number of Days to Update: 59

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### LAKE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/16/2019  
Date Data Arrived at EDR: 08/20/2019  
Date Made Active in Reports: 10/18/2019  
Number of Days to Update: 59

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/15/2019  
Next Scheduled EDR Contact: 01/27/2020  
Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/22/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/26/2019  
Number of Days to Update: 65

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: N/A  
Telephone: N/A  
Last EDR Contact: 09/12/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: No Update Planned

#### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/26/2019  
Date Data Arrived at EDR: 10/04/2019  
Date Made Active in Reports: 11/07/2019  
Number of Days to Update: 34

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Semi-Annually

#### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/15/2019  
Date Data Arrived at EDR: 07/17/2019  
Date Made Active in Reports: 09/26/2019  
Number of Days to Update: 71

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/16/2019  
Next Scheduled EDR Contact: 01/27/2020  
Data Release Frequency: Varies

#### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 01/15/2019  
Date Made Active in Reports: 03/07/2019  
Number of Days to Update: 51

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/09/2019  
Next Scheduled EDR Contact: 01/27/2020  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/27/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Varies

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 10/18/2019
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/27/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/27/2019
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/06/2020
	Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/15/2019	Source: Community Health Services
Date Data Arrived at EDR: 07/17/2019	Telephone: 323-890-7806
Date Made Active in Reports: 08/05/2019	Last EDR Contact: 10/29/2019
Number of Days to Update: 19	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/09/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/27/2020
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/27/2019  
Number of Days to Update: 65

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 10/02/2019  
Number of Days to Update: 64

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/22/2019  
Date Data Arrived at EDR: 08/26/2019  
Date Made Active in Reports: 10/29/2019  
Number of Days to Update: 64

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/02/2018  
Number of Days to Update: 29

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 05/29/2019  
Date Data Arrived at EDR: 05/30/2019  
Date Made Active in Reports: 07/22/2019  
Number of Days to Update: 53

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

MONO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 08/21/2019  
Date Data Arrived at EDR: 09/03/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 58

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: Varies

### MONTEREY COUNTY:

#### CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/25/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 50

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 09/30/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Varies

### NAPA COUNTY:

#### LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: No Update Planned

#### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 09/05/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/23/2019  
Date Data Arrived at EDR: 07/30/2019  
Date Made Active in Reports: 10/02/2019  
Number of Days to Update: 64

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/10/2019  
Date Data Arrived at EDR: 08/07/2019  
Date Made Active in Reports: 10/09/2019  
Number of Days to Update: 63

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/04/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/10/2019  
Date Data Arrived at EDR: 08/09/2019  
Date Made Active in Reports: 10/09/2019  
Number of Days to Update: 61

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/04/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/10/2019  
Date Data Arrived at EDR: 08/06/2019  
Date Made Active in Reports: 10/09/2019  
Number of Days to Update: 64

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/05/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/03/2019  
Date Data Arrived at EDR: 09/05/2019  
Date Made Active in Reports: 11/05/2019  
Number of Days to Update: 61

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/10/2019  
Date Data Arrived at EDR: 07/11/2019  
Date Made Active in Reports: 09/20/2019  
Number of Days to Update: 71

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/16/2019  
Next Scheduled EDR Contact: 12/30/2019  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2019

Date Data Arrived at EDR: 07/11/2019

Date Made Active in Reports: 09/23/2019

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/16/2019

Next Scheduled EDR Contact: 12/30/2019

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/06/2019

Date Data Arrived at EDR: 10/01/2019

Date Made Active in Reports: 11/07/2019

Number of Days to Update: 37

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/01/2019

Next Scheduled EDR Contact: 01/13/2020

Data Release Frequency: Quarterly

#### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/07/2019

Date Data Arrived at EDR: 10/01/2019

Date Made Active in Reports: 11/08/2019

Number of Days to Update: 38

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/01/2019

Next Scheduled EDR Contact: 01/13/2020

Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/16/2019

Date Data Arrived at EDR: 07/16/2019

Date Made Active in Reports: 09/24/2019

Number of Days to Update: 70

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 11/14/2019

Next Scheduled EDR Contact: 02/17/2020

Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/29/2019

Date Data Arrived at EDR: 08/30/2019

Date Made Active in Reports: 10/29/2019

Number of Days to Update: 60

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 11/04/2019

Next Scheduled EDR Contact: 02/17/2020

Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/03/2019  
Date Data Arrived at EDR: 09/04/2019  
Date Made Active in Reports: 11/05/2019  
Number of Days to Update: 62

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 09/04/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: Quarterly

### LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 56

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/16/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 69

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 08/28/2019  
Next Scheduled EDR Contact: 12/16/2019  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### LUST SAN FRANCISCO: 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: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: No Update Planned

#### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2019  
Date Data Arrived at EDR: 08/02/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 67

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

#### UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 09/11/2019  
Next Scheduled EDR Contact: 12/29/2019  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/20/2019  
Date Made Active in Reports: 10/18/2019  
Number of Days to Update: 59

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/03/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 11/05/2019  
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Annually

#### LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/05/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 08/14/2019  
Date Data Arrived at EDR: 08/20/2019  
Date Made Active in Reports: 10/18/2019  
Number of Days to Update: 59

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.  
Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

### LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 08/21/2019  
Next Scheduled EDR Contact: 12/09/2019  
Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2019  
Date Data Arrived at EDR: 08/02/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 67

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 10/31/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Varies

### SOLANO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019

Date Data Arrived at EDR: 06/06/2019

Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Quarterly

### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/28/2019

Date Data Arrived at EDR: 08/30/2019

Date Made Active in Reports: 10/29/2019

Number of Days to Update: 60

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 06/18/2019

Date Data Arrived at EDR: 06/25/2019

Date Made Active in Reports: 07/24/2019

Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174

Last EDR Contact: 11/14/2019

Next Scheduled EDR Contact: 01/06/2020

Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2019

Date Data Arrived at EDR: 10/02/2019

Date Made Active in Reports: 11/07/2019

Number of Days to Update: 36

Source: Department of Health Services

Telephone: 707-565-6565

Last EDR Contact: 09/19/2019

Next Scheduled EDR Contact: 01/06/2020

Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 07/18/2019

Date Data Arrived at EDR: 07/18/2019

Date Made Active in Reports: 09/26/2019

Number of Days to Update: 70

Source: Stanislaus County Department of Environmental Protection

Telephone: 209-525-6751

Last EDR Contact: 10/28/2019

Next Scheduled EDR Contact: 01/27/2020

Data Release Frequency: Varies

### SUTTER COUNTY:

#### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/29/2019

Date Data Arrived at EDR: 09/03/2019

Date Made Active in Reports: 11/06/2019

Number of Days to Update: 64

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500

Last EDR Contact: 08/28/2019

Next Scheduled EDR Contact: 12/16/2019

Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 05/20/2019  
Date Data Arrived at EDR: 05/21/2019  
Date Made Active in Reports: 07/18/2019  
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 07/19/2019  
Date Data Arrived at EDR: 07/23/2019  
Date Made Active in Reports: 09/26/2019  
Number of Days to Update: 65

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### TULARE COUNTY:

#### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 08/12/2019  
Date Data Arrived at EDR: 08/14/2019  
Date Made Active in Reports: 10/17/2019  
Number of Days to Update: 64

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 11/04/2019  
Next Scheduled EDR Contact: 02/17/2020  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/17/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Varies

### VENTURA COUNTY:

#### BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/29/2019  
Date Data Arrived at EDR: 07/29/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 63

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/21/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Quarterly

#### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 11/07/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 05/29/2019  
Date Data Arrived at EDR: 07/29/2019  
Date Made Active in Reports: 09/30/2019  
Number of Days to Update: 63

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/21/2019  
Next Scheduled EDR Contact: 02/03/2020  
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 07/26/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/09/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/25/2019  
Date Data Arrived at EDR: 10/01/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 30

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 09/25/2019  
Next Scheduled EDR Contact: 01/13/2020  
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/26/2019  
Date Data Arrived at EDR: 07/31/2019  
Date Made Active in Reports: 10/08/2019  
Number of Days to Update: 69

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 10/25/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/14/2019  
Date Data Arrived at EDR: 05/14/2019  
Date Made Active in Reports: 08/05/2019  
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/11/2019  
Next Scheduled EDR Contact: 02/24/2020  
Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/02/2019  
Next Scheduled EDR Contact: 01/20/2020  
Data Release Frequency: Annually

#### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 05/01/2019  
Date Made Active in Reports: 06/21/2019  
Number of Days to Update: 51

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/29/2019  
Next Scheduled EDR Contact: 02/10/2020  
Data Release Frequency: Quarterly

#### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/09/2019  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Annually

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/14/2019  
Next Scheduled EDR Contact: 03/02/2020  
Data Release Frequency: Annually

#### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/06/2019  
Next Scheduled EDR Contact: 12/23/2019  
Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

415303  
14906 VIA DE LA VALLE  
DEL MAR, CA 92014

### **TARGET PROPERTY COORDINATES**

Latitude (North):	32.984493 - 32° 59' 4.17"
Longitude (West):	117.221039 - 117° 13' 15.74"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	479347.4
UTM Y (Meters):	3649398.5
Elevation:	100 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5622814 DEL MAR, CA
Version Date:	2012
North Map:	5641310 RANCHO SANTA FE, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

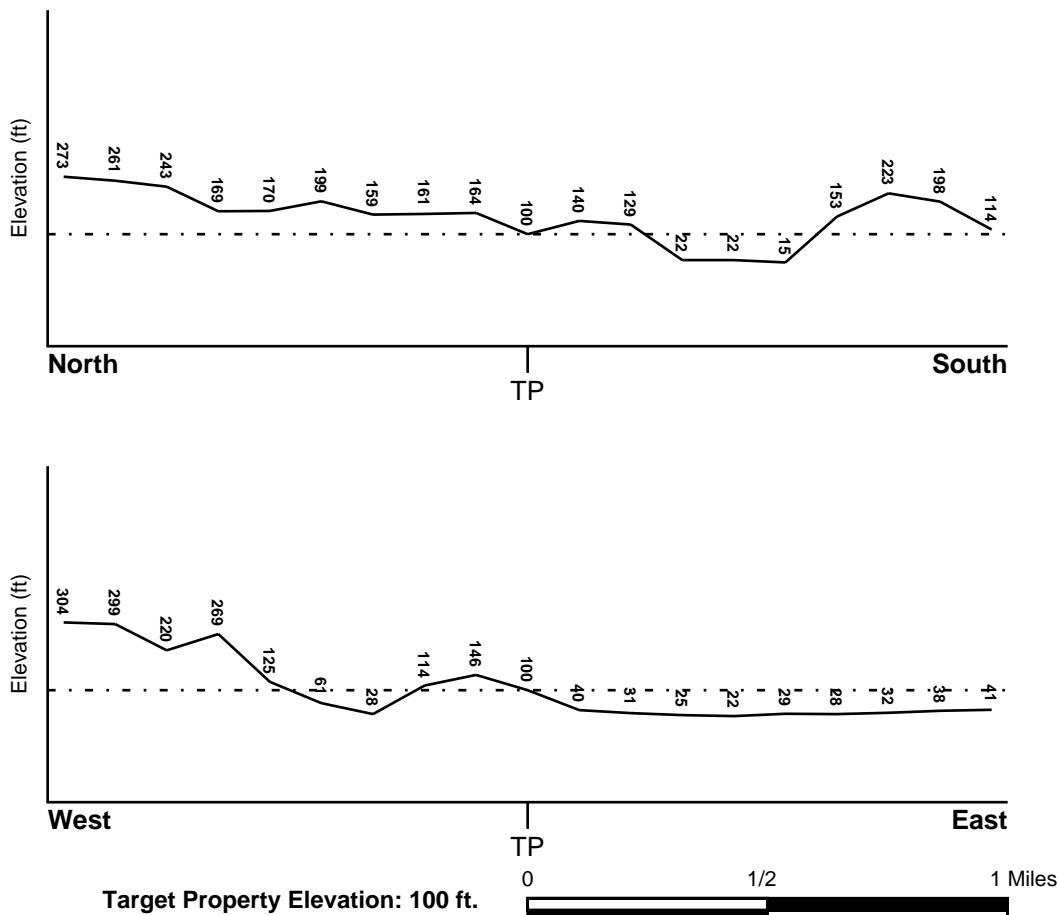
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06073C1326G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06073C1327G	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
DEL MAR	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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**

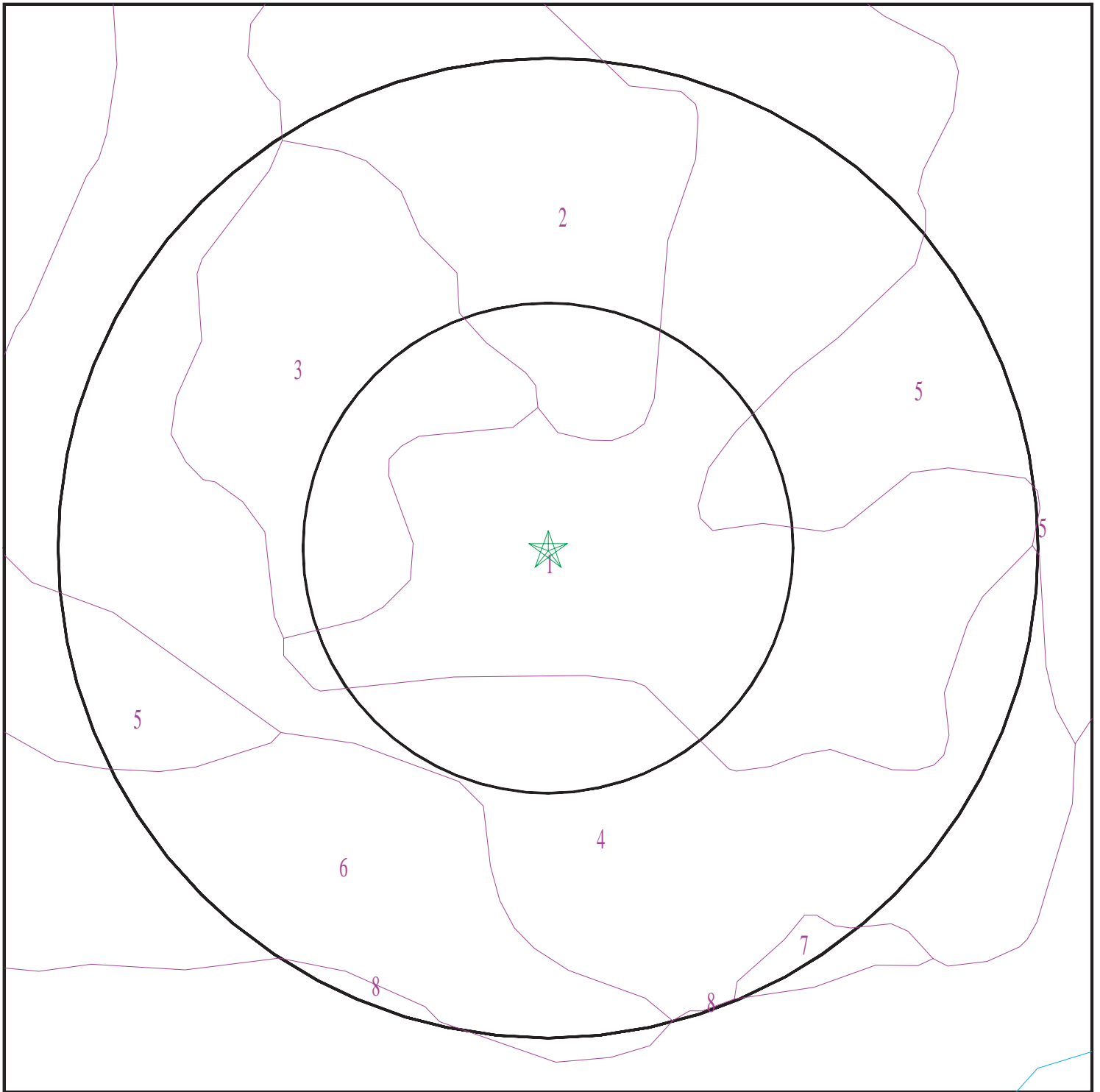
Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te (decoded above as Era, System & Series)

#### **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 - 5873825.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: 415303  
ADDRESS: 14906 Via De La Valle  
Del Mar CA 92014  
LAT/LONG: 32.984493 / 117.221039

CLIENT: AEI Consultants  
CONTACT: Kailee Callaway  
INQUIRY #: 5873825.2s  
DATE: November 18, 2019 4:08 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: HUERHUERO

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

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	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	9 inches	50 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	50 inches	59 inches	stratified sand to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: CARLSBAD

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:
2	20 inches	38 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:
3	38 inches	50 inches	indurated	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	Not reported	Max: Min:	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 3

Soil Component Name: CHESTERTON

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

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	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0 Min: 0	Max: Min:
2	18 inches	33 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0 Min: 0	Max: Min:
3	33 inches	59 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0 Min: 0	Max: Min:

### Soil Map ID: 4

Soil Component Name: TERRACE ESCARPMENTS

Soil Surface Texture: variable

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

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	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

### Soil Map ID: 5

Soil Component Name: CORRALITOS

Soil Surface Texture: 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: Partially 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	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	11 inches	42 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6
3	42 inches	72 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6

### Soil Map ID: 6

Soil Component Name: GRANGEVILLE

Soil Surface Texture: fine 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:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 92 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	11 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

### Soil Map ID: 7

Soil Component Name: CORRALITOS

Soil Surface Texture: 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	9 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	42 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6
3	42 inches	72 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6

### Soil Map ID: 8

Soil Component Name: TUJUNGA

Soil Surface Texture: 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: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	14 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
2	14 inches	33 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6
3	33 inches	59 inches	stratified gravelly sand to gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Well-graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.6

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40000130178	1/2 - 1 Mile WSW
3	USGS40000130162	1/2 - 1 Mile SSW
4	USGS40000130195	1/2 - 1 Mile NNE

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

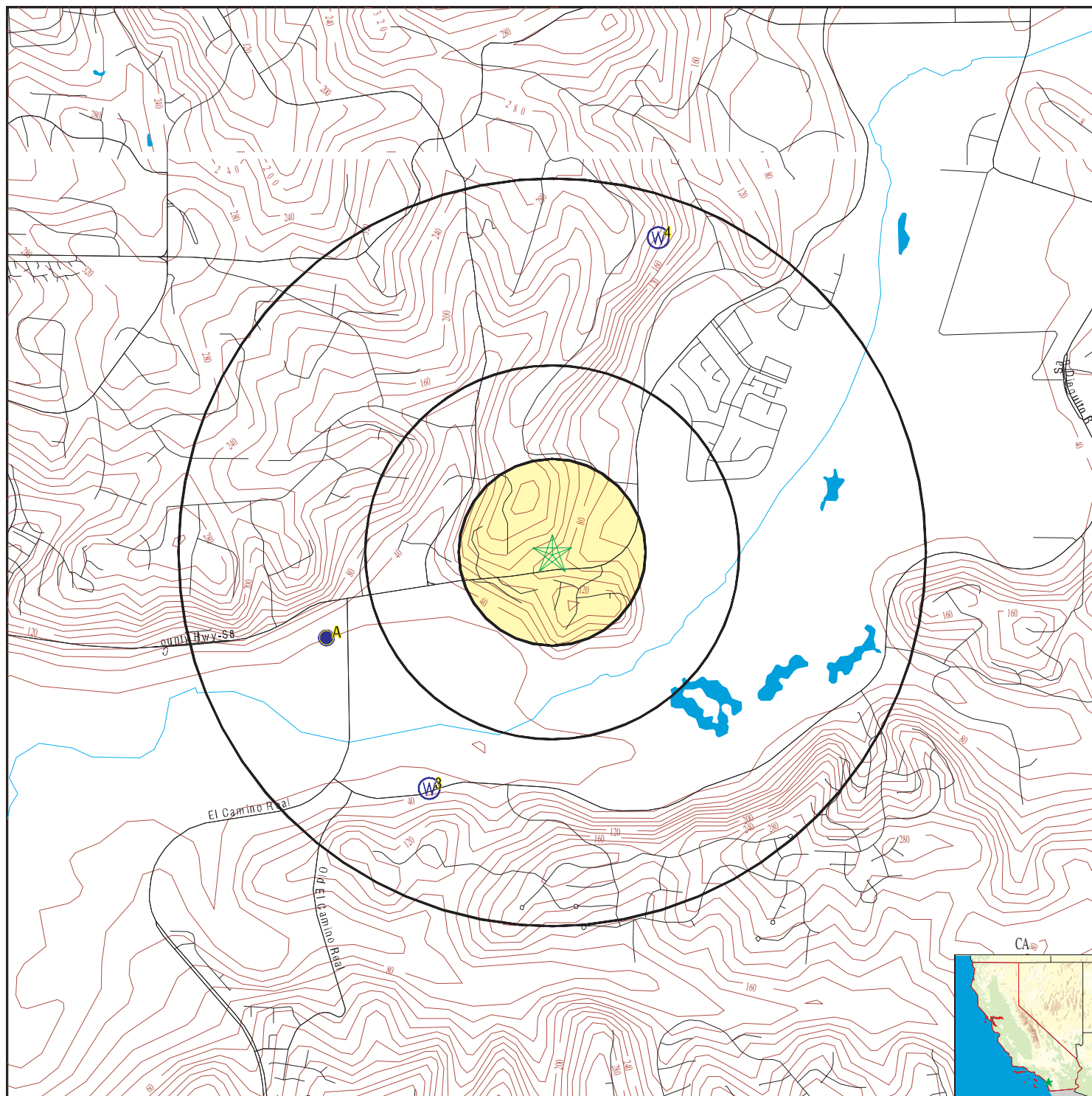
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	CADWR8000000787	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 5873825.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 415303  
 ADDRESS: 14906 Via De La Valle  
 Del Mar CA 92014  
 LAT/LONG: 32.984493 / 117.221039

CLIENT: AEI Consultants  
 CONTACT: Kailee Callaway  
 INQUIRY #: 5873825.2s  
 DATE: November 18, 2019 4:07 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A1**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000130178**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	014S003W06P004S	Type:	Well
Description:	Not Reported	HUC:	18070304
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	36.6
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	8	Level reading date:	1983-12-02
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The well was destroyed (no water level is recorded).		

Level reading date:	1983-03-11	Feet below surface:	0.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1982-05-12	Feet below surface:	1.89
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-08-25	Feet below surface:	3.94
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-01-29	Feet below surface:	1.01
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-07-14	Feet below surface:	1.51
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-12-19	Feet below surface:	4.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-12-06	Feet below surface:	5.08
Feet to sea level:	Not Reported	Note:	Not Reported

**A2**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR8000000787**

State Well #:	14S03W06P004S	Station ID:	15580
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	Not Reported	Well Completion Rpt #:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**3**

**SSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000130162**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	014S003W07B001S	Type:	Well
Description:	Not Reported	HUC:	18070304
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**4**

**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000130195**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	013S003W32R001S	Type:	Well
Description:	Not Reported	HUC:	18070304
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92014	14	0

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92014

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.250 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<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.

#### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### RADON

#### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.



## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration


California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

# **APPENDIX D**

## **HISTORICAL SOURCES**



415303

14906 Via De La Valle

Del Mar, CA 92014

Inquiry Number: 5873825.3

November 18, 2019

## 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

11/18/19

**Site Name:**

415303  
14906 Via De La Valle  
Del Mar, CA 92014  
EDR Inquiry # 5873825.3

**Client Name:**

AEI Consultants  
2500 Camino Diablo  
Walnut Creek, CA 94597  
Contact: Kailee Callaway



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by AEI Consultants 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).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

**Certification #** 365B-401A-8DD6  
**PO #** 213099  
**Project** 415303

#### UNMAPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 365B-401A-8DD6

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

### Limited Permission To Make Copies

AEI Consultants (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

#### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**415303**

14906 Via De La Valle  
Del Mar, CA 92014

Inquiry Number: 5873825.6  
November 21, 2019

## The EDR-City Directory Image Report

## 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.

### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by

*infoUSA*<sup>®</sup>

Copyright©2008  
All Rights Reserved

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1980	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1977	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

14906 Via De La Valle  
Del Mar, CA 92014

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### VIA DE LA VALLE

2014	pg A1	EDR Digital Archive	
2010	pg A2	EDR Digital Archive	
2005	pg A3	EDR Digital Archive	
2000	pg A4	EDR Digital Archive	
1995	pg A5	EDR Digital Archive	
1992	pg A6	EDR Digital Archive	
1987	pg A7	EDR Digital Archive	
1980	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1977	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1971	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source



## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

**VIA DE LA VALLE****2014**

14858	MACKENZIE, SHANNON B
14878	KNORR, HENRY C
14906	KNORR BEESWAX PRODUCTS INC
	KNORR CANDLE SHOP INC
	THINGS YOU CANT LIVE WITHOUT
14910	DUFFY, JOHN P
14920	ZUFFINETTI, ADAM M
14934	CREAN CONSULTING
	VEINBERGS, JOSHUA
14936	OCCUPANT UNKNOWN,
14938	SANGER, FAE P
14942	COLUMBIA SCENE LLC
	HOWO FAMILY TRUST UTA DATED
	OCCUPANT UNKNOWN,
14980	HOYMAN, CHRIS D
	ORANGE GROVE LP
	W HOYMAN & ASSOC INC
14990	SHILTS, EVERETT L

## VIA DE LA VALLE

2010

14858 WHITE, LORNA R  
14878 KNORR, HENRY C  
14906 KNORR BEESWAX PRODUCTS INC  
KNORR CANDLE SHOP INC  
THINGS YOU CANT LIVE WITHOUT  
14910 DUFFY, JOHN P  
14920 ARCUS ESTATE BUILDERS  
ZUFFINETTI, ADAM  
14934 CREAN CONSULTING  
VEINBERGS, JOSHUA  
14936 SHAHABE, OMID M  
14938 SANGER, FAE P  
14942 COLUMBIA SCENE LLC  
HOWO, JOHN B  
NJ AND JJ LLC  
14980 ORANGE GROVE LP  
W HOYMAN & ASSOC INC  
14990 SHILTS, EVERETT L

**VIA DE LA VALLE****2005**

14858	WHITE, LORNA F
14878	KNORR, HENRY C
14906	BELLA CASTILLA KNORR CANDLE SHOP INC
14920	ZUFFINETTI, ADAM
14934	VEINBERGS, JOSHUA
14936	HERBERT, BEATRICE S
14938	SANGER, FAE P
14942	COLUMBIA SCENE LLC HOWO, JOHN B NJ AND JJ LLC
14980	HOYMAN, GEORGE R JAH-BEACH LLC W HOYMAN & ASSOC INC
14990	BREWER, EVERETT NEWS SPORTS MICROWAV
15128	LEIST, LIANE

**VIA DE LA VALLE****2000**

14767 FEINBLATT, BARRY  
14771 CONTRACTOR FUNDING  
14774 CARR, JOHN F  
14858 WHITE, NOLAN R  
14906 KNORR CANDLE SHOP INC  
14934 MAGEE, SUSAN  
14936 HERBERT, B S  
14942 HOWO, JOHN Y  
14980 HOYMAN, GEORGE R  
14990 BREWER, DELOIS C  
NEWS SPORTS MICROWAV

**VIA DE LA VALLE****1995**

14858 WHITE, NOLAN R  
14906 KNORR BEESWAX PRODUCTS INC  
OCCUPANT UNKNOWNN  
14934 SPENCER, KIM  
14936 CANAKIS, T  
HERBERT, B S  
KOCH, SUSANNE  
PITTORE, PETER  
14938 OCCUPANT UNKNOWNN  
14942 OCCUPANT UNKNOWNN  
14955 RANCHO SANTA FE POLO CLUB  
14980 HOYMAN, ROGER

**VIA DE LA VALLE****1992**

14774	TAYLOR, EDWARD S
14858	WHITE, NOLAN R
14906	KNORR BEESWAX PRODUCTS INC
14934	AFFIL FINANCIAL SERVICES
	MOHR, GERALD T
14936	ARTER ENTERPRISES
	CANAKIS, T
	HERBERT, B S
14938	SANGER, EVERETT
14955	JACKSON HOLE HORSE EMPORIUM
	RANCHO SANTA FE POLO CLUB
14980	HOYMAN, ROGER
14986	ACHESON, VAUN D



**VIA DE LA VALLE****1987**

14906 KNORR BEESWAX PRODUCTS INC  
14986 ACHESON VAUN  
VAUN & ASSOCIATES INC



**415303**

14906 Via De La Valle

Del Mar, CA 92014

Inquiry Number: 5873825.5

November 18, 2019

## 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

11/18/19

**Site Name:**

415303  
14906 Via De La Valle  
Del Mar, CA 92014  
EDR Inquiry # 5873825.5

**Client Name:**

AEI Consultants  
2500 Camino Diablo  
Walnut Creek, CA 94597  
Contact: Kailee Callaway



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:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1996	1"=500'	Flight Date: September 30, 1996	USGS
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: September 13, 1985	USDA
1979	1"=500'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1970	1"=500'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1966	1"=500'	Flight Date: November 02, 1966	USGS
1964	1"=500'	Flight Date: April 08, 1964	USDA
1953	1"=500'	Flight Date: April 14, 1953	USDA
1949	1"=500'	Flight Date: February 16, 1949	USDA
1939	1"=500'	Flight Date: April 16, 1939	USDA
1928	1"=500'	Flight Date: November 01, 1928	EDR Proprietary Landiscor

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

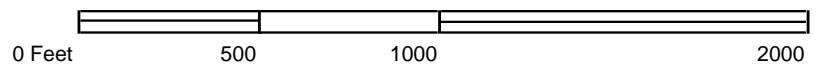
**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.





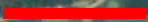
## AERIAL PHOTOGRAPH - 2016

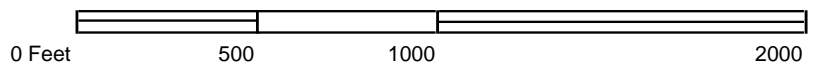






Legend:

Approximate Property Boundary: 



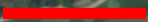
**AERIAL PHOTOGRAPH - 2012**

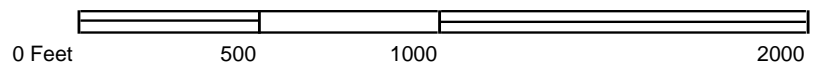






Legend:

Approximate Property Boundary: 



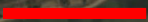
**AERIAL PHOTOGRAPH - 2009**

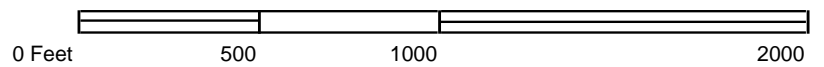






Legend:

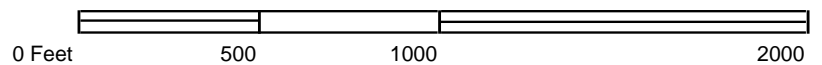
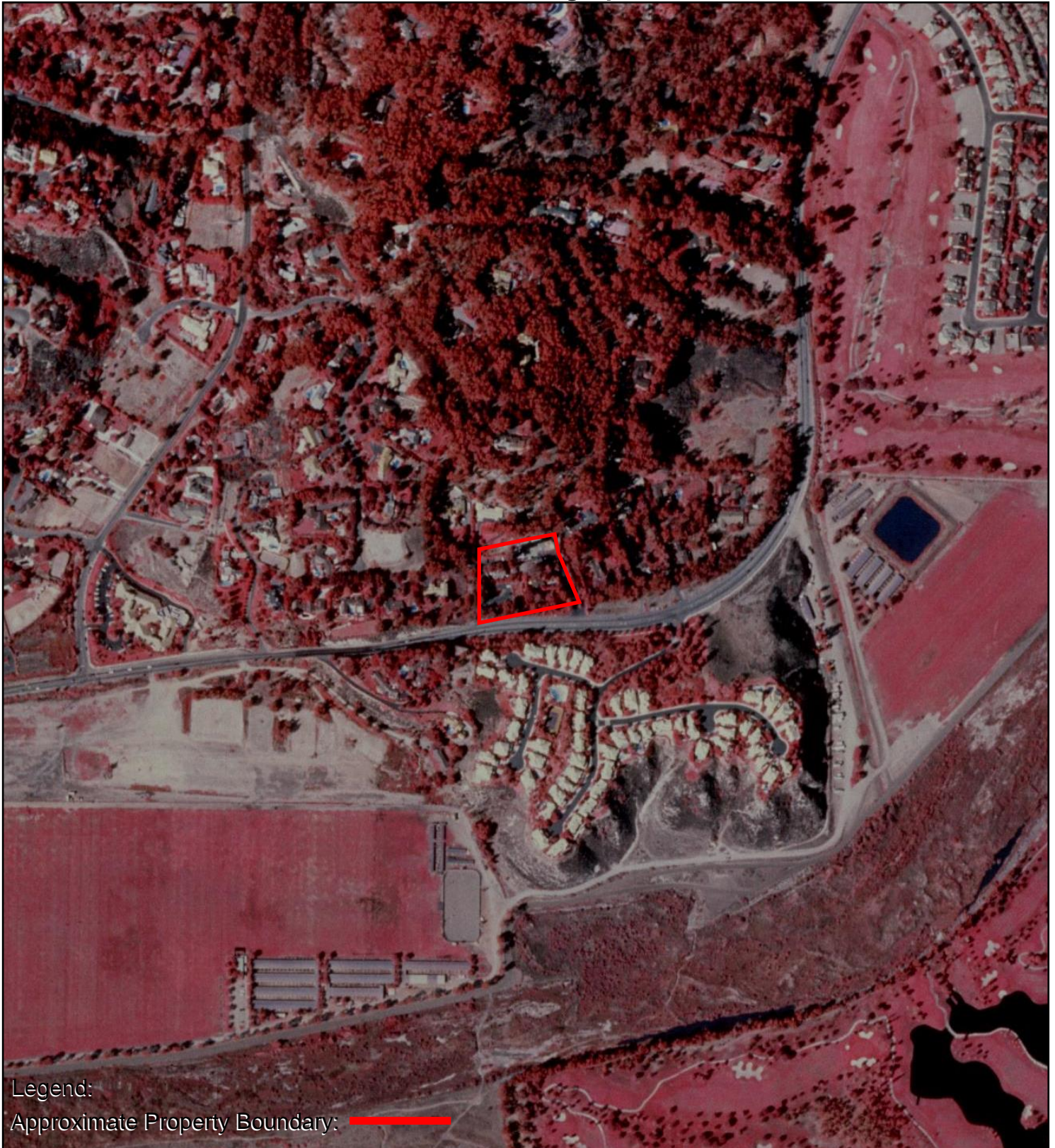
Approximate Property Boundary: 



**AERIAL PHOTOGRAPH - 2005**



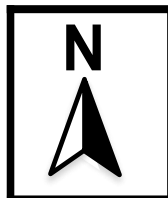
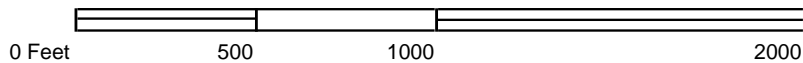




## AERIAL PHOTOGRAPH - 1996



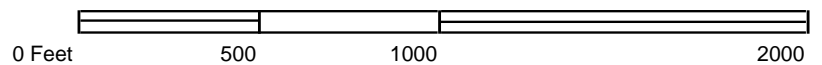




**AERIAL PHOTOGRAPH - 1994**



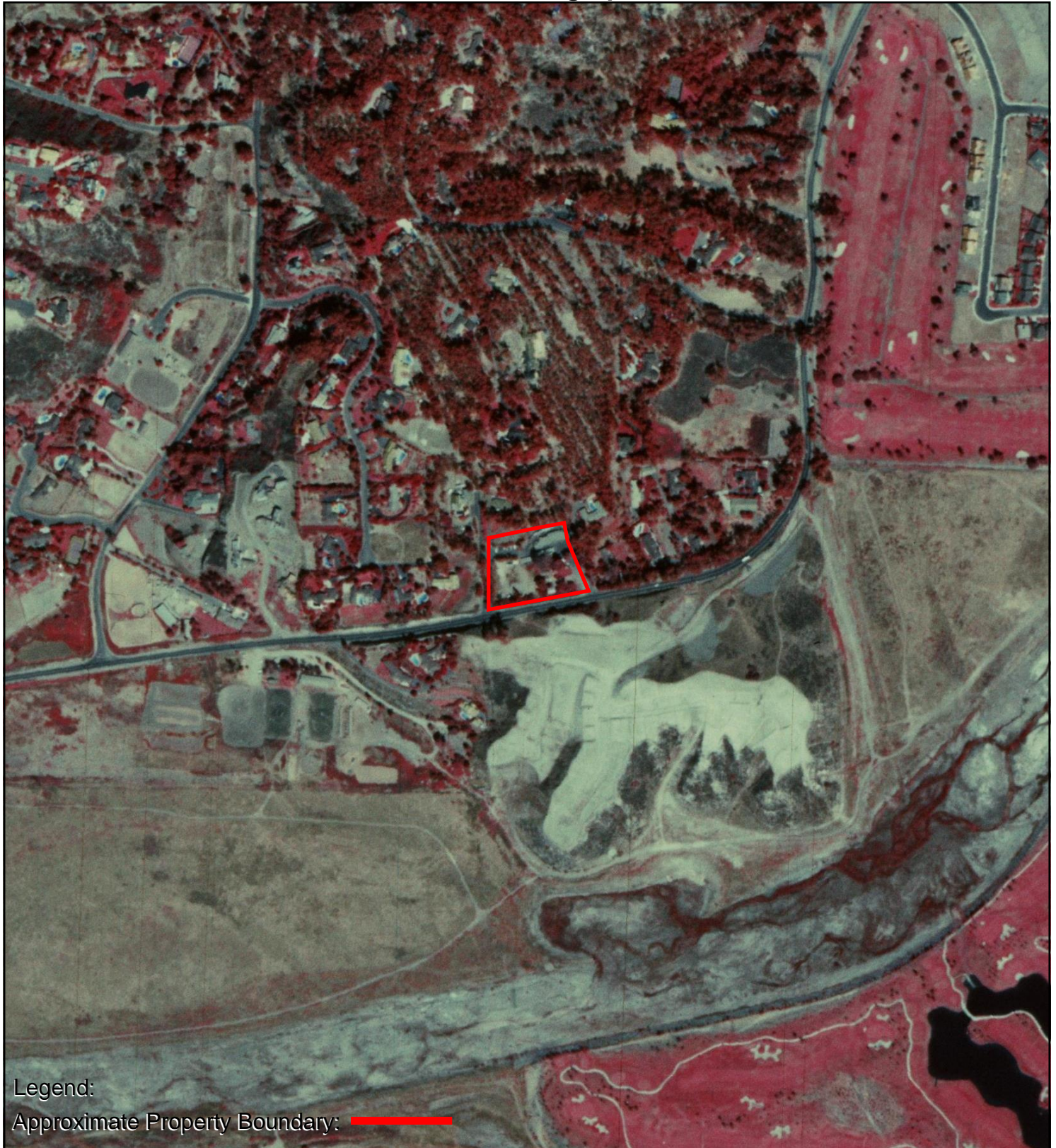




**AERIAL PHOTOGRAPH - 1989**

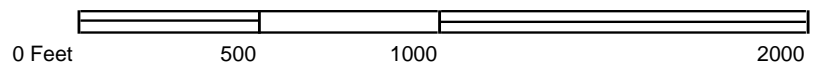






Legend:

Approximate Property Boundary: 



AERIAL PHOTOGRAPH - 1985

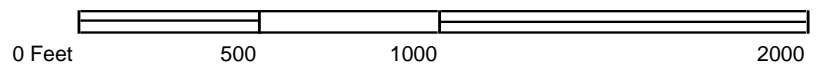






Legend:

Approximate Property Boundary: 



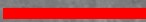
AERIAL PHOTOGRAPH - 1979

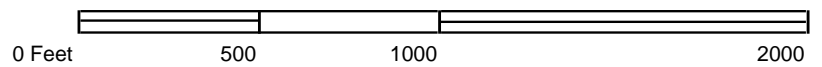






Legend:

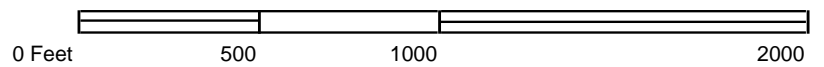
Approximate Property Boundary: 



## AERIAL PHOTOGRAPH - 1970







**AERIAL PHOTOGRAPH - 1966**

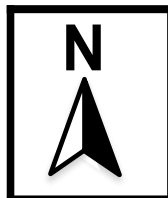
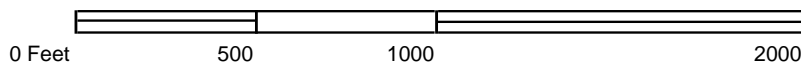






Legend:

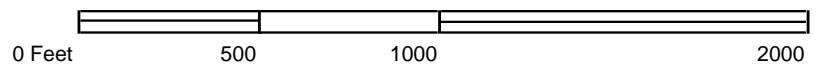
Approximate Property Boundary: 



## AERIAL PHOTOGRAPH - 1964







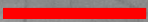
## AERIAL PHOTOGRAPH - 1953

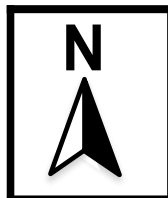
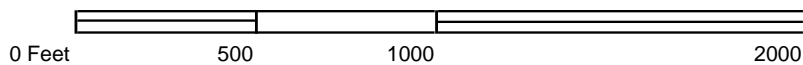






Legend:

Approximate Property Boundary: 



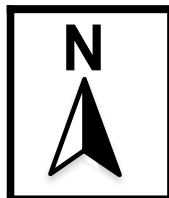
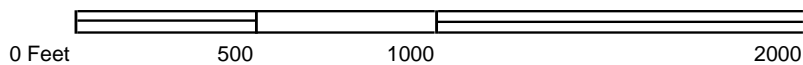
## AERIAL PHOTOGRAPH - 1949





Legend:

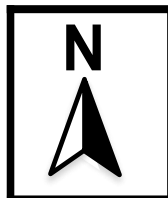
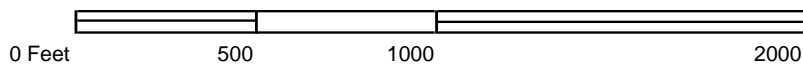
Approximate Property Boundary: 



## AERIAL PHOTOGRAPH - 1939







**AERIAL PHOTOGRAPH - 1928**



# **APPENDIX E**

## **REGULATORY AGENCY RECORDS**

- ☒ ■ LUST Cleanup Sites
- ☒ ■ Cleanup Program Sites
- ☒ ■ Military Cleanup Sites
- ☒ ▲ DTSC Cleanup Sites

**Permitted Facilities**

- ☒ ■ Waste Discharge Requirements (WDR) Sites
- ☒ ■ Permitted USTs - [INFO](#)
- ☒ ▲ DTSC Hazardous Waste Sites

☒ ■ Land Disposal Sites - [SELECT](#)

[NONE](#)

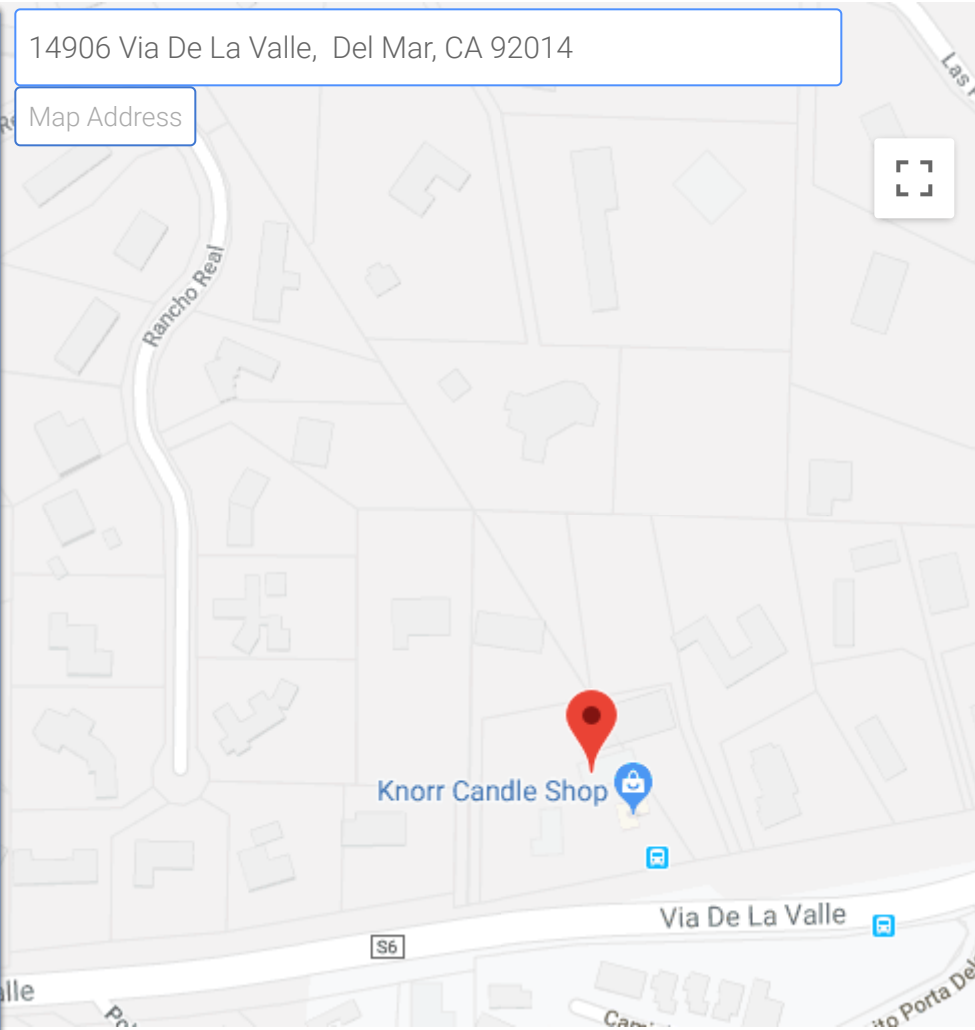
- ☒ Burn Dump
- ☒ Compost Facility
- ☒ Illegal Disposal Site
- ☒ Other
- ☒ Pre-Title 27 - CAI
- ☒ Title 27 - Land Treatment Unit
- ☒ Title 27 - Mining Unit
- ☒ Title 27 - Municipal Solid Waste Landfill
- ☒ Title 27 - Non-Municipal Solid Waste Landfill
- ☒ Title 27 - Surface Impoundment
- ☒ Title 27 - Waste Pile
- ☒ Unknown

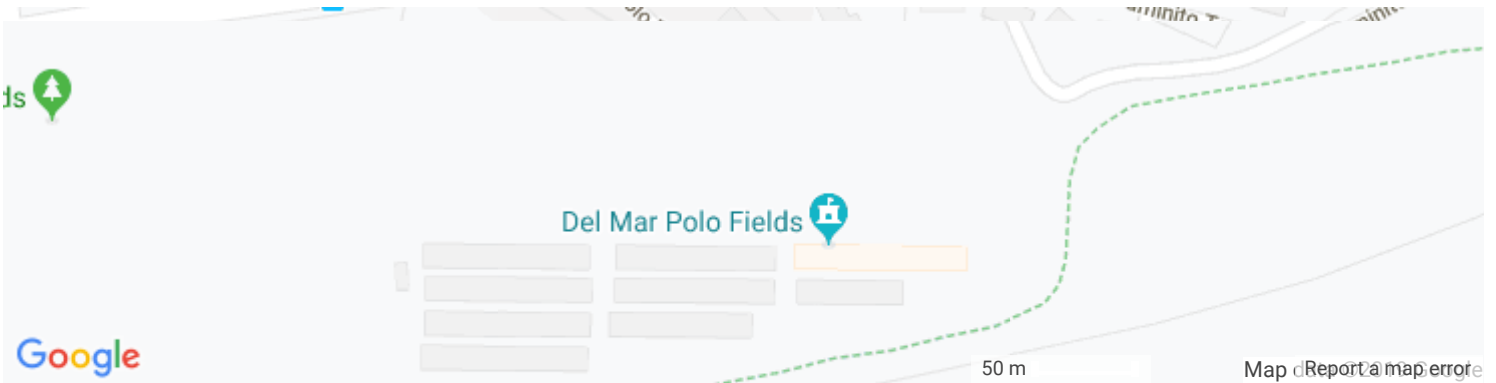
☒ ■ Irrigated Lands Regulatory Program Sites

- ☒ ■ Oil / Gas Sites
- ☒ ■ Other Oil and Gas Projects
- ☒ ■ Produced Water Ponds
- ☒ ■ Underground Injection Control (UIC)
- ☒ ■ Well Stimulation Project - Exclusion
- ☒ ■ Well Stimulation Project - Groundwater Monitoring Plan
- ☒ ■ Well Stimulation Projects - Property Owner Sampling

14906 Via De La Valle, Del Mar, CA 92014

Map Address





**SITES CURRENTLY VISIBLE ON MAP**



[Home](#)   [APCD](#)   [AWM](#)   [DEH](#)   [DPW](#)   [PDS](#)[Create an Application](#) | [Search Applications](#)

**TO PAY FEES:** Please scroll down to the "Fees" section on this page. Then, click on the small triangle to expand the Fees section. If fees are due, a "Pay Fees" link will appear on the right side of the page.

**Application DEH2002-HUPFP-110327:**  
**Unified Program Facility Permit**

**Record Status:** Completed

▼ **Work Location**

Please wait while the map is loading. This may take up to 30 seconds.

**14906 VIA DE LA VALLE**  
DEL MAR CA 92014



▼ **Application Details**

Click ▼ to expand; Click  Collapse to collapse.

**Project Description:**

KNORR BEESWAX PRODUCTS INC.

► **More Details**

▣ **Application Information**

**LEGACY DATA**

**Kiva Permit Type-  
Number:** HK07 110327

**PID:** 437739

**Kiva Project  
Number-  
Description:** 6HK03 - UNDERGROUND TANK REMOVAL ONLY

▣ **Parcel Information**

**Parcel Number:**

DEH-110327

▸ Fees

▸ Processing Status

▸ Attachments

▸ Related Applications



NEWDOC

**DEH APN FILE TARGET SHEET  
ARCHIVE RECORD  
Pre-KIVA & Existing APN Records**

Document Name: LARC\_

(LARC\_APN)

Document Type: Legacy Septic System Documents

APN(s) 302-110-30

Number of Pages: 21

Document Prepared by: SA

Document Preparation Date: MAY 22 2013

Office Source:

☐ El Cajon

☐ Ruffin

☒ San Marcos

29692

# SOWARDS AND BROWN ENGINEERING

302-110-29

July 11, 2005

Department of Environmental Health

County of San Diego  
338 Via Vera Cruz  
San Marcos CA 92069

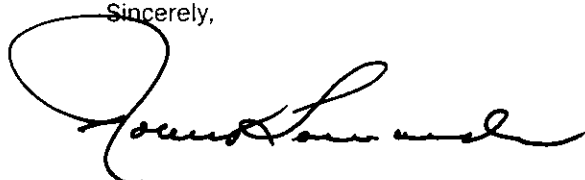
RE: APN: 302-110-29 & 30  
KNORR RESIDENCE

We recently performed percolation tests for a proposed land division for the subject project. The division was denied for zoning reasons. However, I would like the Percolation Test results to be a part of the file for later use and for general knowledge in the area.

Four test pits were studies as shown on the attached plat with results as follows:

Pit #	Depth	Soil	Percolation Rate
1	50 feet	Clayey sand	4060 gal/day
2	50 feet	Silty sand	5302 gal/day
3	32 feet	Sand	11088 gal/day
4	45 feet	Clayed sand	300 gal/day

Sincerely,



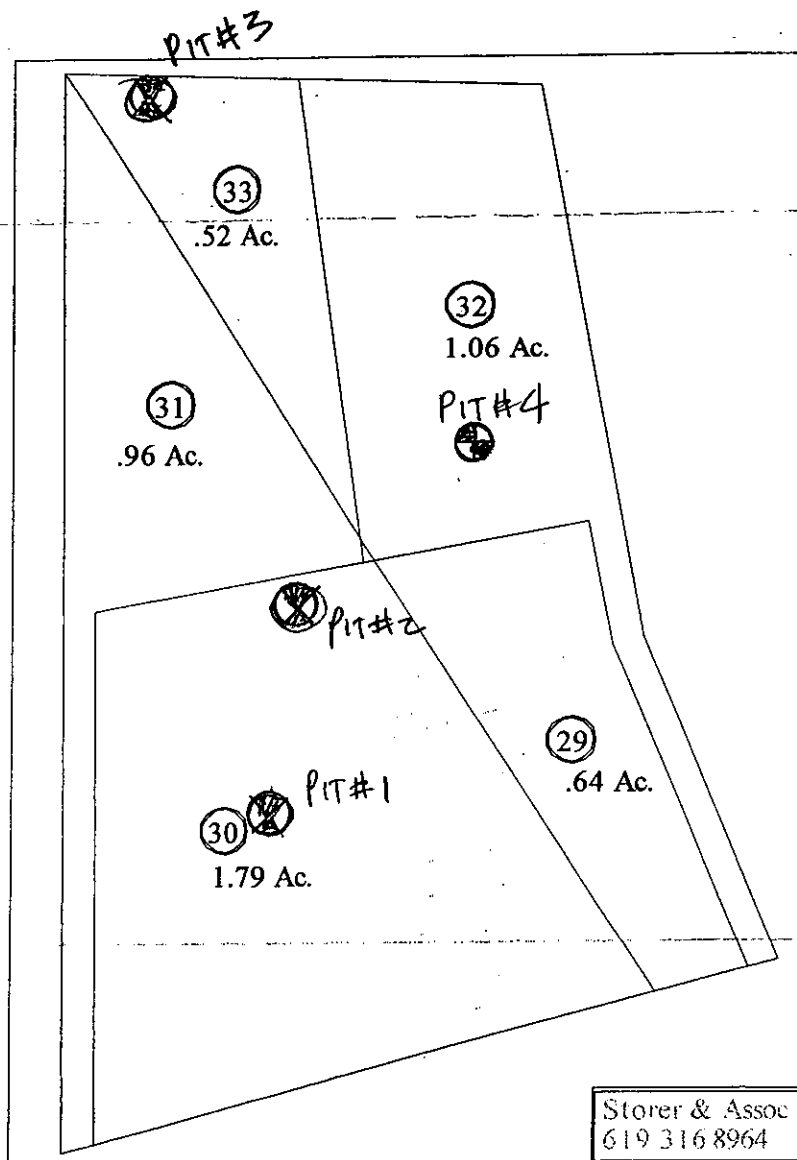
Robert Sowards  
RCE 36190

# Present Layout

STEVE KNORR  
14906 Via de la Valle  
DEL MAR

[Click Here](#) to return to the "Plans" Page

APN 302-110-29 & 30



Present Layout

□

**SOWARDS AND BROWN ENGINEERING**  
 2187 Newcastle Ave., Suite 103  
 CARDIFF BY THE SEA, CALIFORNIA 92007

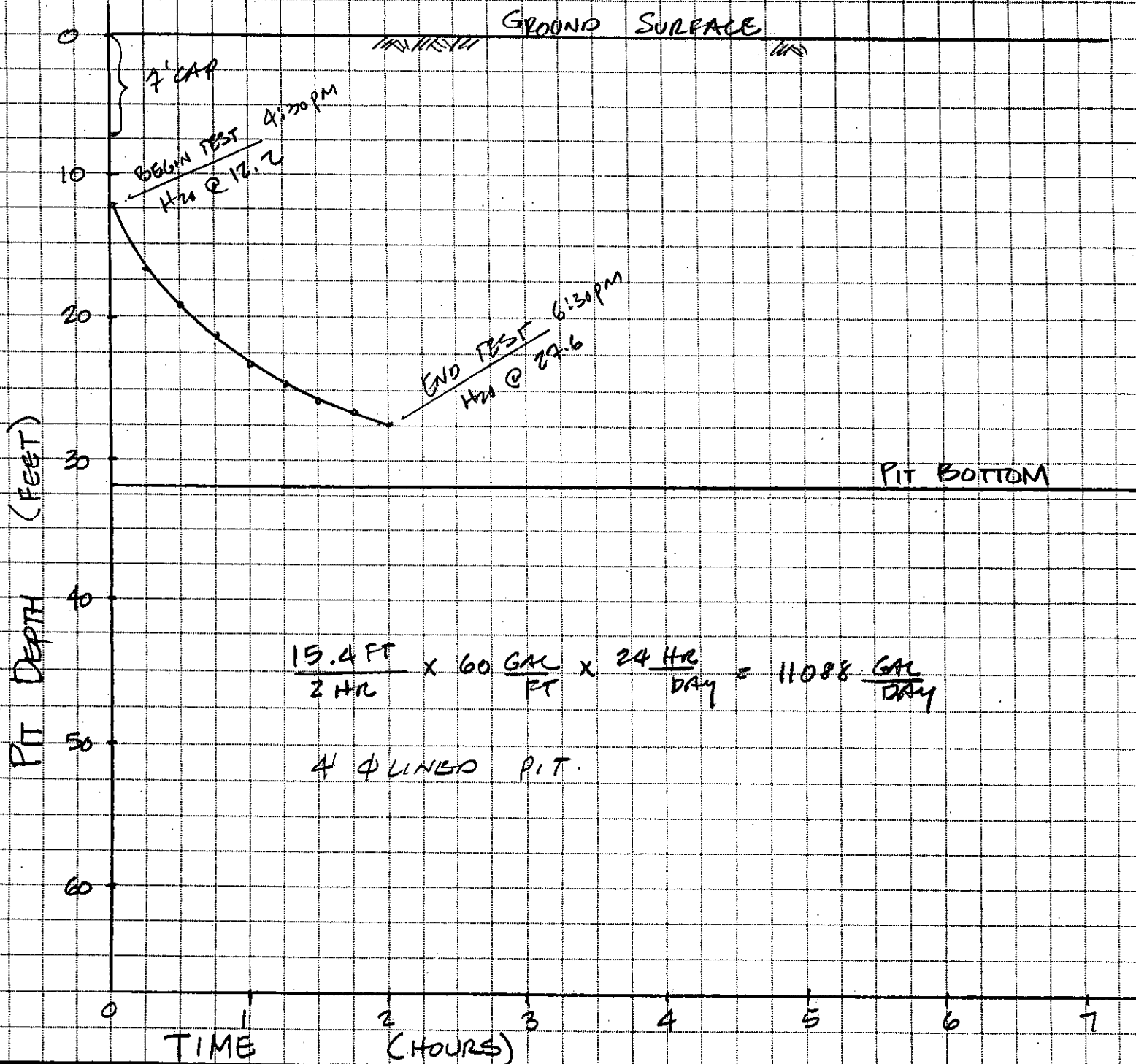
JOB KNORR PIT # 3

SHEET NO.        OF       

CALCULATED BY RS DATE 3/28/05

CHECKED BY        DATE       

SCALE       

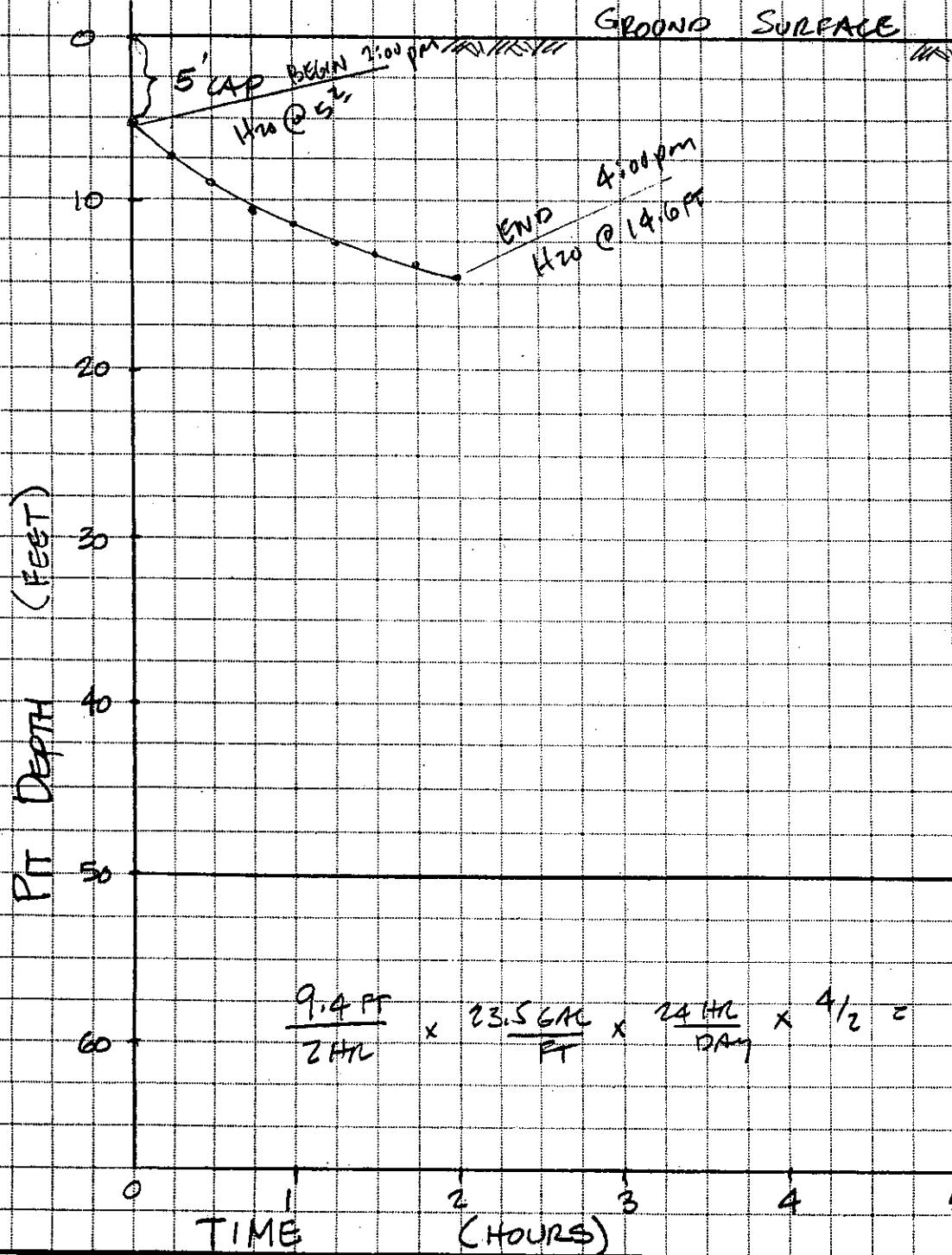




**SOWARDS AND BROWN ENGINEERING**  
 2187 Newcastle Ave., Suite 103  
 CARDIFF BY THE SEA, CALIFORNIA 92007

JOB Known P.T. # 2

SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_  
 CALCULATED BY RS DATE 1/22/05  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_



SCALE

**SOWARDS AND BROWN ENGINEERING**  
 2187 Newcastle Ave., Suite 103  
 CARDIFF BY THE SEA, CALIFORNIA 92007

JOB

KNORR

PIT # 1

SHEET NO.

OF

CALCULATED BY

RS

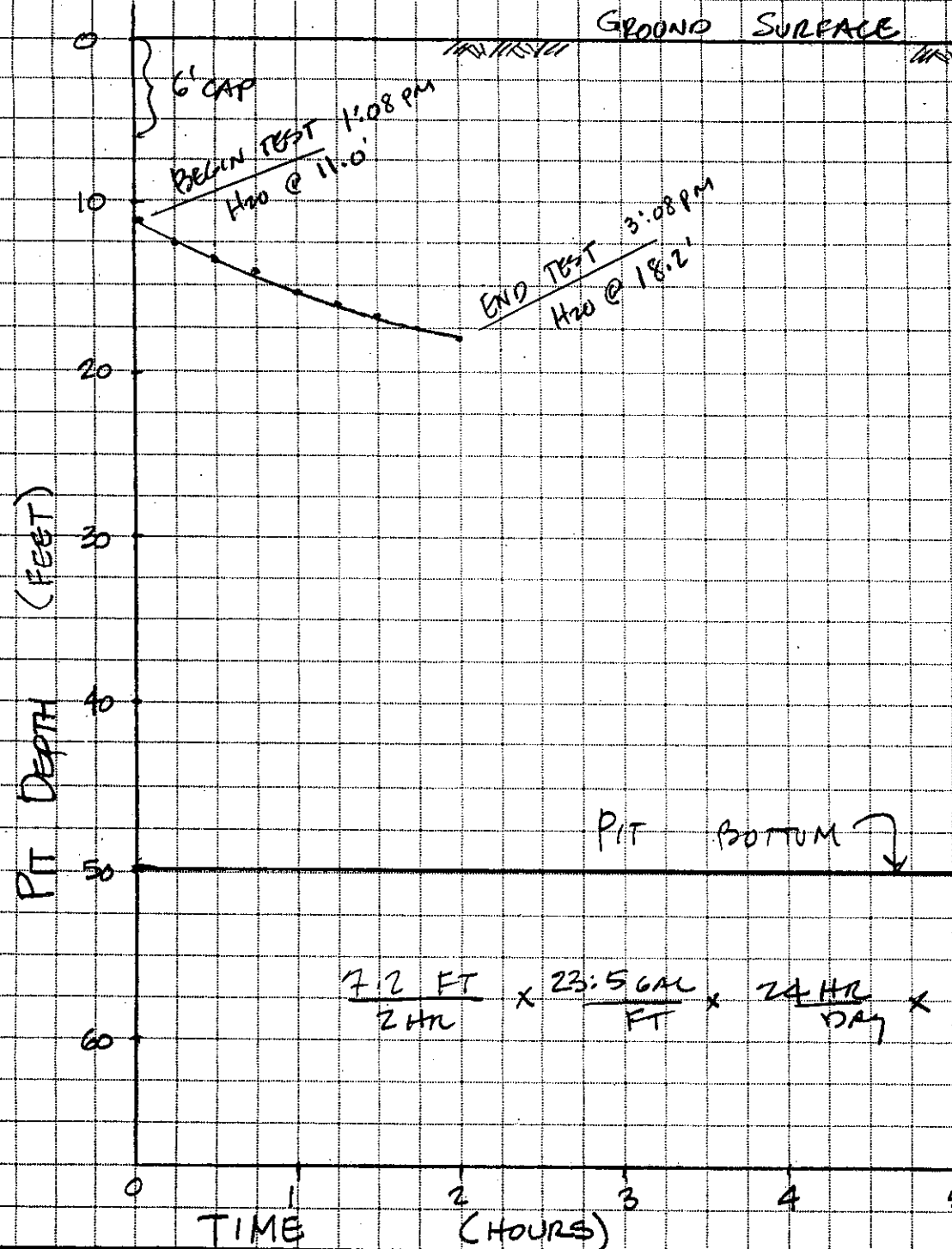
DATE

1/19/05

CHECKED BY

DATE

SCALE



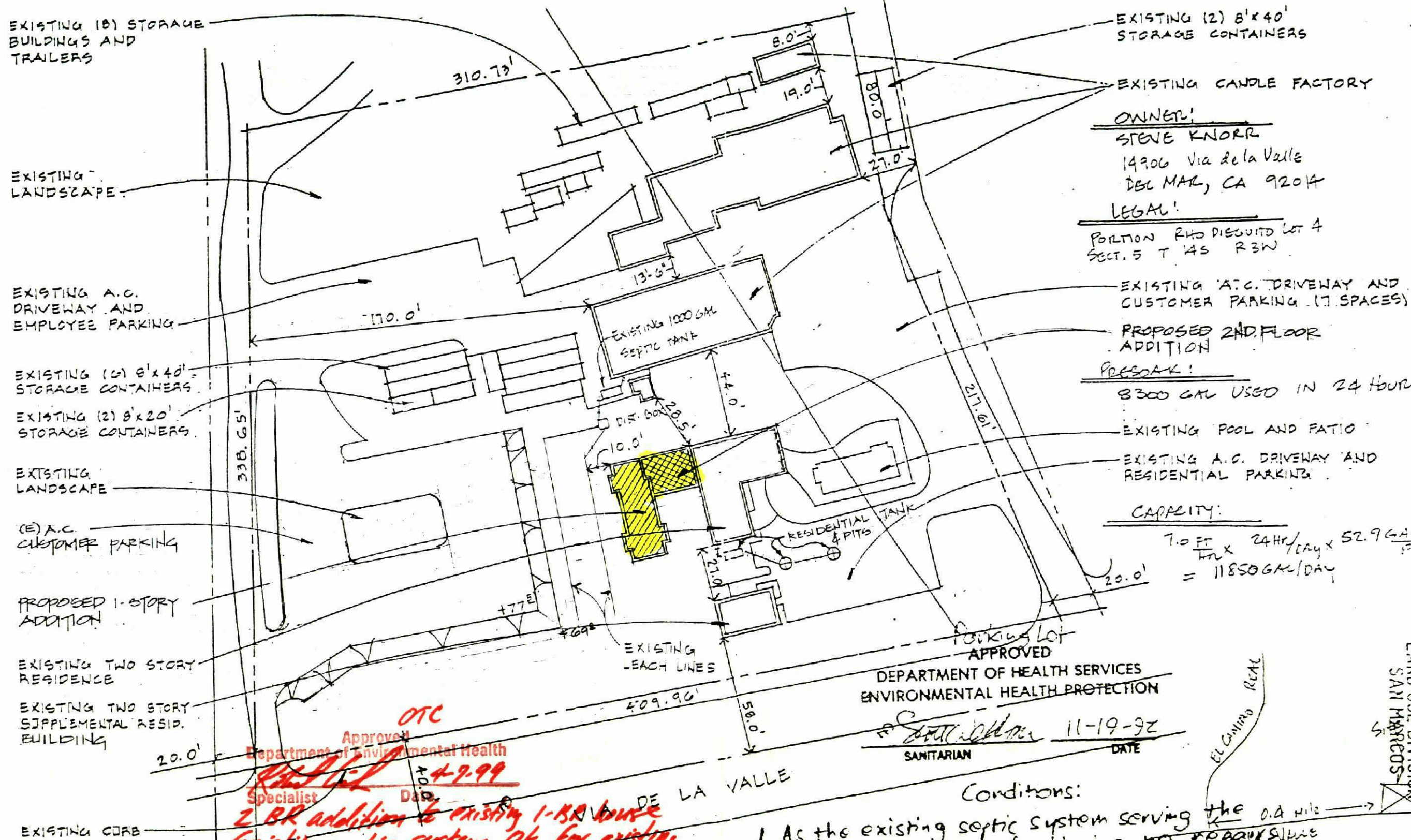
$$\frac{7.2 \text{ FT}}{2 \text{ HR}} \times \frac{23.5 \text{ GAL}}{\text{FT}} \times \frac{24 \text{ HR}}{\text{DAY}} \times \frac{1}{2} = 4060 \frac{\text{GAL}}{\text{DAY}}$$



CONTACT: BART SMITH (760) 753.2464

302-110-30

L 112848  
E13



**OTC**  
**Approved**  
**Department of Environmental Health**  
**4-7-99**  
**Specialist**  
**Date**  
**2 BR addition to existing 1-BR house**  
**Existing septic system OK for existing**  
**Main house & second dwelling.**  
**No septic upgrades required.**

NO WATERLINES WITHIN 20'  
But in SUE 4/1/99

# SITE PLAN

A.P.N. = 302-110-2930

1" = 50'-0"

THE EXISTING RESIDENCE IS TWO BEDROOMS AND THE PROPOSED ADDITIONS WILL INCREASE THE BEDROOMS TO FOUR.

- Conditions:
1. As the existing septic system serving the factory and store is functioning, no repairs are need to be done at this time
  2. Upon future failure, the v-pit is to be installed as shown.
  3. Approval is for graded dirt parking area only. Any increase in factory, store, or residence size will require SCALE: 1" = 50'-0" engineering/evaluation

ENVIRONMENTAL  
HEALTH SERVICES  
LAND USE DIVISION  
SAN MARCOS  
92 NOV 17 PM 2:03



302-110-30

EXISTING  
GE. CONTAINERS

EXISTING  
STORAGE CONTAINERS

EXISTING  
to be  
made legal

Pit test  
area  
when  
ray  
lead lines  
fail

APPROXIMATE LOCATION  
OF CUT/FILL TRANSITION  
LINE

EXISTING  
2 STORY  
RESIDENCE

EXISTING POOL

EXISTING  
PARKING  
AREA

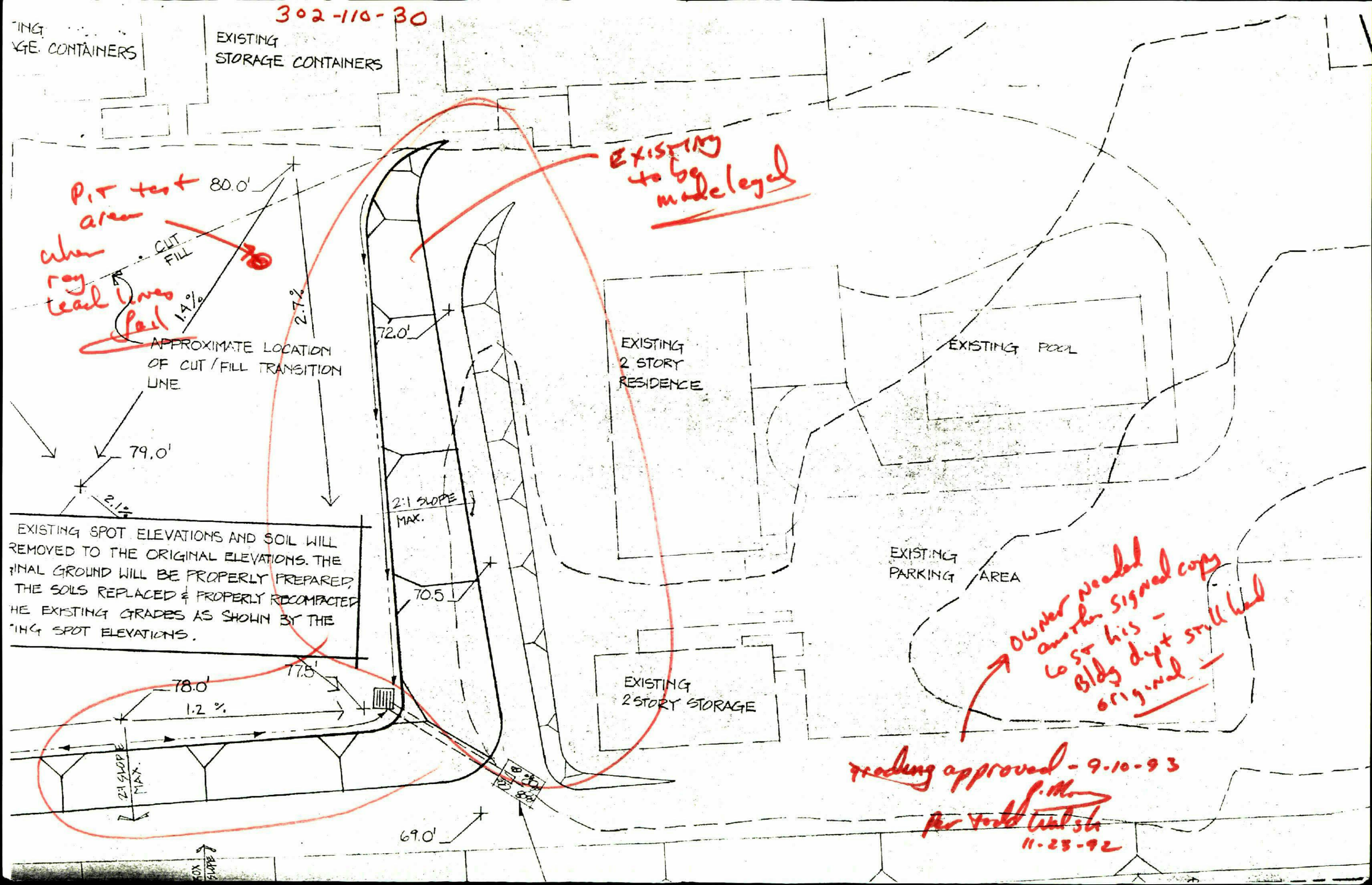
EXISTING  
2 STORY STORAGE

owner needed  
another signed copy  
to sit his  
Bldg dept still had  
original

Trading approved - 9.10.93

Per York *[Signature]*  
11.23.92

EXISTING SPOT ELEVATIONS AND SOIL WILL  
BE REMOVED TO THE ORIGINAL ELEVATIONS. THE  
FINAL GROUND WILL BE PROPERLY PREPARED,  
THE SOILS REPLACED & PROPERLY RECOMPACTED  
TO THE EXISTING GRADES AS SHOWN BY THE  
EXISTING SPOT ELEVATIONS.





302-110-30

L71284  
E13

EXISTING (8) STORAGE BUILDINGS AND TRAILERS

EXISTING LANDSCAPE

EXISTING A.C. DRIVEWAY AND EMPLOYEE PARKING

EXISTING (6) 8'x40' STORAGE CONTAINERS

EXISTING (2) 8'x20' STORAGE CONTAINERS

EXISTING LANDSCAPE

EXISTING TWO STORY RESIDENCE

EXISTING TWO STORY SUPPLEMENTAL RESID. BUILDING

EXISTING CURB

EXISTING (2) 8'x40' STORAGE CONTAINERS

EXISTING CANDLE FACTORY

OWNER:  
STEVE KNORR  
14906 Via de la Valle  
DEC MAR, CA

LEGAL:  
PORTION RHO DIEGUITO LOT 4  
SECT. 5 T 4S R 3W

EXISTING A.C. DRIVEWAY AND CUSTOMER PARKING (7 SPACES)

AREA OF PROPOSED ADDITION

PRESOAK:  
8300 GAL USED IN 24 HOURS

EXISTING POOL AND PATIO

EXISTING A.C. DRIVEWAY AND RESIDENTIAL PARKING

CAPACITY:  
 $7.0 \frac{\text{FT}}{\text{IN}} \times 24 \frac{\text{HR}}{\text{DAY}} \times 52.9 \frac{\text{GAL}}{\text{FT}} \times \frac{1}{3}$   
= 11850 GAL/DAY

DEPARTMENT OF HEALTH SERVICES  
ENVIRONMENTAL HEALTH PROTECTION

*Sanitarian* 11-19-92  
DATE

Conditions:

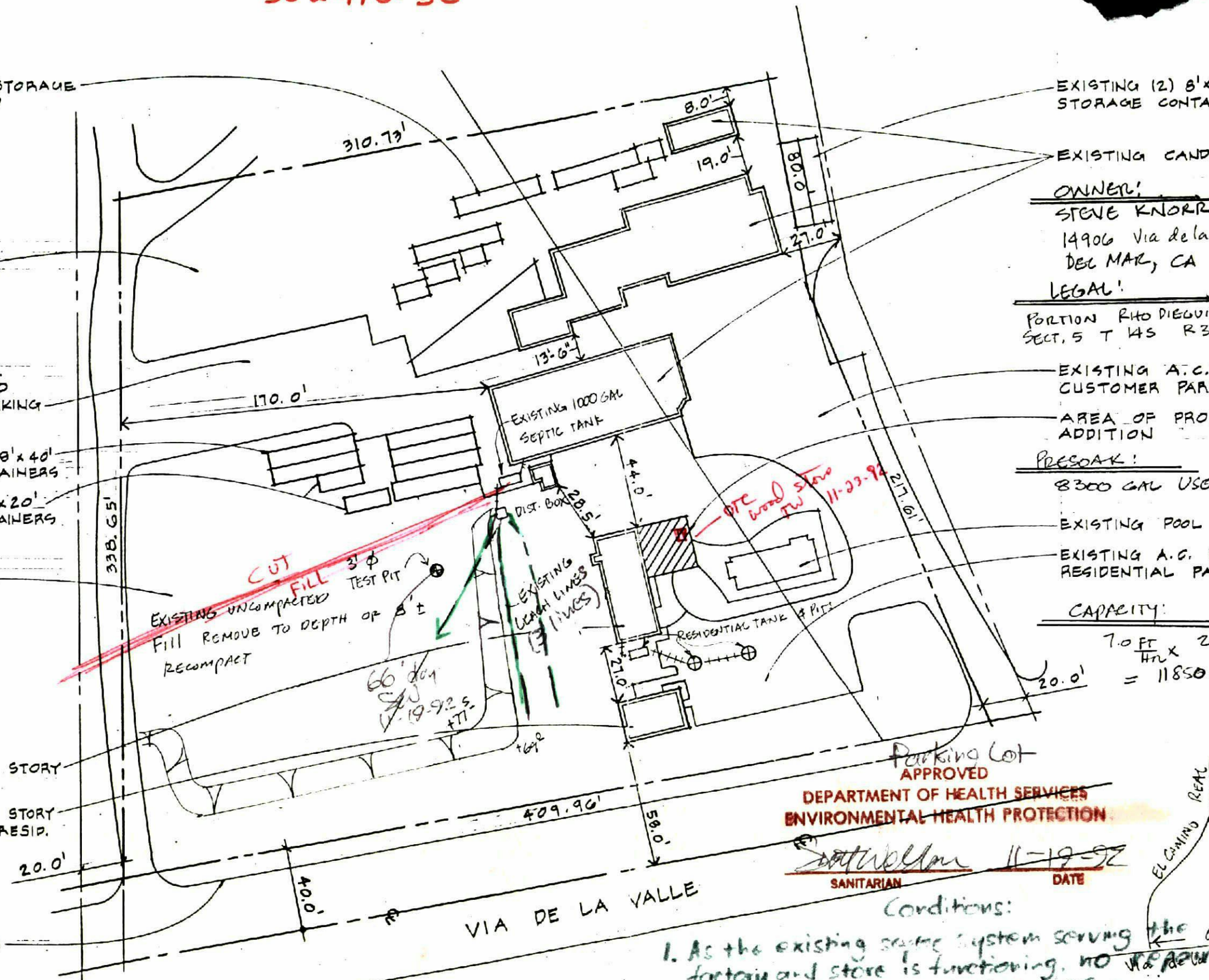
1. As the existing sewer system serving the factory and store is functioning, no repairs need to be done at this time.
2. Upon future failure, the v-pit is to be installed as shown.
3. Approval is for graded dirt parking area only. Any increase in factory, store, or residence size will require engineering/evaluation. SW

SITE PLAN

"AS-BUILT"  
SW

ENVIRONMENTAL HEALTH SERVICES  
92 OCT 20 AM 10:02  
LAND USE DIVISION  
SAN MARCOS

ENVIRONMENTAL HEALTH SERVICES  
92 NOV 17 PM 2:03  
LAND USE DIVISION  
SAN MARCOS





COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC HEALTH

SEPTIC TANK INSTALLATION REPORT  
SOIL CONDITIONS OF TRENCH OR SEEPAGE PIT  
PERCOLATION TEST

DEPARTMENT USE ONLY  
Issue permit ☐ Yes ☒ No  
Final parcel map required ☐ Yes ☒ No  
Sanitarian: Scott W. Brown  
Date: 11-19-92

Date November 16, 1992

OWNER'S NAME Steve Knorr

ADDRESS 14906 Via de la Valle, El Mar

CONTRACTOR McKenna Construction

ADDRESS 507 S. Cedros, Solana Beach

Legal Location Portion Section 5 T14S R3W Rancho Dieguito Lot 4

Test Location APN: 302-110-29 & 30

302-110-30

(NUMBER, STREET AND TOWN)

THIS REPORT WILL NOT BE REVIEWED UNTIL THE FOLLOWING INFORMATION IS ATTACHED:

1. Lot Location (locate by street)
2. Existing and Proposed Structures
3. Surfaced Areas
4. Lot Grade
5. Wells
6. Utility Water Lines
7. Test Holes
8. Sub-Surface Disposal System
9. Cuts and Fill
10. All calculations on 8 1/2 x 11" Sheet

SUB-SURFACE DRAINAGE

PERCOLATION TEST	TEST	DEPTH OF HOLE	TIME FOR H <sub>2</sub> O	SAFETY FACTOR	TIME/INCH	AVE. TIME/IN.
Last two readings shall not vary more than 10%	1. <u>1</u>	<u>66.7'</u>	<u>11850 gal/day</u>			<u>0.689 min/inch</u>
	2.					
	3.					
	4.					

LEACHING SEEPAGE PITS -- Provide soils log and calculations on 8 1/2 x 11" sheet

DEPTH	COARSE SAND OR GRAVEL	FINE SAND	SANDY LOAM OR SANDY CLAY	CLAY WITH CONSIDERABLE SAND OR GRAVEL	EFFECTIVE ABSORP. AREA
<u>54'</u>					<u>678 feet</u>

TYPE OF SOIL: Give specific information (clay-adobe-decomposed granite, etc.)

Surface: 0-8' uncompacted brown fill (silty sand)

1 ft. below surface: 8-78' Brown silty sand medium dense

2 ft. below surface I observed the pit drilled to 78 feet; a 72 hour wait, then a 10 foot backfill

3 ft. below surface: \_\_\_\_\_

8 to 10 ft. below surface \_\_\_\_\_

Source of water Santa Fe Irrigation

Depth of water table In my professional opinion the historic high water table will not rise to within 10' of pit bottom.

Proposed structure: No. 1 Type commercial

No. of bedrooms: \_\_\_\_\_, and/or maximum capacity: 22 employees; 25 customers per day

RECOMMENDATIONS:

Size tank 1000 gal.  
Drainage tile \_\_\_\_\_ ft.  
Trench width \_\_\_\_\_ ft.  
Trench depth \_\_\_\_\_ ft.  
Seepage pit width \_\_\_\_\_ ft.  
Seepage pit depth 67 ft.

I certify that all public water mains within 25' of all property boundaries are shown on layout. No wells are within 1/4 mile. I have reviewed this percolation data and design of the subsurface sewage disposal system for this parcel and find the data and design to be accurate and in compliance with the State and local regulations and good engineering practices

Joan S. Howard  
REGISTERED ENGINEER  
2187 Newcastle Ave. 436-8500  
Address Cardiff, CA. Phone

RCE 26404  
(REG. NO.)  
11-16-92  
Date

SAN 72 (Rev. 11-77) cap 13 feet

14906 Via De la Valle

San copy

ENVIRONMENTAL  
HEALTH SERVICES  
9200 V 17 PM 2:03  
LAND USE DIVISION  
SAN MARCOS



**SOWARDS AND BROWN ENGINEERING**  
 2187 Newcastle Ave., Suite 202  
 CARDIFF BY THE SEA, CALIFORNIA 92007

SHEET NO. \_\_\_\_\_ OF \_\_\_\_\_  
 CALCULATED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_

OWNER: KNORR  
3' Ø HOLE

TEST PROCEDURE:

The pit was presoaked over a 24 hour period with the water maintained at the cap level for at least 8 hours. The water level was read each 15 minutes until the pit was emptied. Then a 2 hour falling head capacity test was made.

PIT#1: 14 foot drop in 2 hours.

Highest water level was 0 feet below cap.

Capacity:  $7.0 \frac{\text{FT}}{\text{HR}} \times 24 \frac{\text{HR}}{\text{DAY}} \times 52.9 \frac{\text{GAL}}{\text{FT}} \times \frac{4}{3} = 11850 \text{ gal/day}$

PIT#2: \_\_\_\_\_ foot drop in 2 hours.

Highest water level was \_\_\_\_\_ feet below cap.

Capacity: \_\_\_\_\_

Feet of drop each 15 minute interval

4.0

3.0

2.0

1.0

BEGIN TEST  
 10/31/92  
 @ 8:50 AM  
 H2O @ 130

END TEST 10/31/92  
 @ 10:50 AM  
 H2O @ 270

11/1/92 8:00 AM  
 @ 270

15 Minute Intervals

SCALE

**SOWARDS AND BROWN ENGINEERING**  
2187 Newcastle Ave., Suite 202  
CARDIFF BY THE SEA, CALIFORNIA 92007

JOB

KNORR

302-110-30

SHEET NO.

OF

CALCULATED BY

DATE

CHECKED BY

DATE

SCALE

## SEWAGE FLOW CALCS

$$\begin{aligned} - \text{# EMPLOYEES} &= 22 \times 30 \text{ gpd} = 660 \text{ g/p} \\ \text{# CUSTOMERS} &= 10\% \text{ of } 25 = 2.5 \times 5 \text{ gpd} = 12.5 \text{ g/p} \\ &\text{TOTAL} = 673 \text{ gpd.} \end{aligned}$$

$$- \text{TANK SIZE} = 1.5 Q = 1.5(673) = 1009$$

1000 gal tank acceptable.

- REQUIRED SEEPAGE PITS

$$\text{PIT CAPACITY} = 5(1000) \times 2 = 10,000 \text{ gallons/pit}$$

↑ SURGE FACTOR  
(commercial)

November 16, 1992

County of San Diego  
Department of Health Services  
338 Via Vera Cruz  
San Marcos, CA 92069

Re: L-71284 *R*

ENVIRONMENTAL  
HEALTH SERVICES  
92 NOV 17 PM 2:02  
LAND USE DIVISION  
SAN MARCOS

Dear Sir:

Please find attached percolation test results for the Knorr Candle Factory. The existing system consists of an approximate 1000 gallon septic tank connected to leach lines of unknown length and locations. Because there is not enough leach line area for a primary field and 100 percent reserve, we recommend using the existing leach lines for the primary system and vertical seepage pits for the reserve area. The reserve area has up to eight feet of uncompacted fill. This fill area will have to be removed and recompact. The seepage pit cap depth should be at least 13 feet to allow for the 8 feet of fill and 5 feet below natural ground.

The sewage flow was computed based upon 22 employees and an average of 25 costumers daily. The manual of septic tank practices estimates sewage flow from day workers as 15-35 gallons per day. We used 30 gallons per day because the workers are "blue collar" which tend to use more water than "white collar" workers. We estimate 10 percent of the customers may use the restroom at 5 gallons per day. Based upon these numbers, a 1000 gallon septic tank is required along with a seepage pit with a minimum capacity of 10,000 gallons per day.

Please find attached calculations based upon our field test, on seepage pit will provide the necessary capacity.

Sincerely,



Bob Sowards

BS/me  
enclosure

92152.LTR

PERMIT FOR SEPTIC TANK  
EXPIRES ONE YEAR FROM DATE OF ISSUE

CK9640

PERMIT ISSUED  
BY: ph

DATE  
6-9-92

T 69126

NAME OF OWNER KNORR, STEVE		OWNER'S MAILING ADDRESS 14906 Via De La Valle, SB		PHONE
ADDRESS OR LOCATION OF JOB 14906 Via De La Valle, Solana Beach		C.T.		L71284
ASSESSOR'S PARCEL NUMBER <del>302-110-29, 30</del> 302-110-30		SEPTIC TANK CONTRACTOR McKenna		PHONE 755-2290
SPACE BELOW FOR DEPARTMENTAL USE ONLY				
PERMANENT <input checked="" type="checkbox"/> TEMPORARY <input type="checkbox"/>		LAYOUT APPROVAL: [Signature] PERCOLATION TEST: [Signature]		
SEPTIC TANK 1000 gallons		SUBDIVISION: [Signature]		
LEACH LINE 1500 ft		Weldon C/C B/A P/M		
SEEPAGE PIT 40' V-Pit/Cap as plumbing fall		SANITARIAN 6-4-92		
REMARKS See notes on Repair Authorization		FIELD APPROVAL		
WATER SOURCE Existing		DATE 6-4-92		
		REPAIR REMARKS		
		OCCUPANCY: COMMERCIAL <input type="checkbox"/> RESIDENTAL <input type="checkbox"/> BD Existing		

DATE REQUESTED	DATE INSPECTED	APPROVED	DISAPPROVED	PENDING	EXPIRED STATUS	FINAL APPROVAL
6-10 6-10	6-10-92	[Signature]				[Signature]

DHS:EHS-701 (1/90)

County of San Diego Department of Health Services  
P.O. Box 85261, San Diego, CA 92138-5261



302-110-30

## County of San Diego

J. WILLIAM COX, M.D., Ph.D.  
DIRECTOR  
(619) 236-2237

## DEPARTMENT OF HEALTH SERVICES

EST. #: \_\_\_\_\_

STEVEN A. ESCOBOZA  
ASSISTANT DIRECTOR  
(619) 236-7633

1700 PACIFIC HIGHWAY, SAN DIEGO, CALIFORNIA 92101-2417

PERMIT #: T69126

## OFFICIAL NOTICE

☒ APPROVAL  
GRANTED

SEPTIC TANK SYSTEM  
INSPECTION

☐ APPROVAL  
DENIED  
See corrections  
and/or additions

1500 gal. Nottingham septic tank  
to existing pit overflowing to 40' pit repair.

PREFINAL or GUNITE: APPROVED DISAPPROVED / FINAL: DATE: 6-10-92

CONTRACTOR: \_\_\_\_\_ TEL. #: \_\_\_\_\_

REINSPECTION PERMIT REQUIRED: San Diego County Code requires that a reinspection fee of \$ \_\_\_\_\_ be paid before another inspection permit is issued.

SPECIALIST: [Signature] If there are any questions regarding this inspection, or to request a reinspection, contact: \_\_\_\_\_

☒ SAN MARCOS OFFICE  
338 Via Vera Cruz, Ste. 201  
San Marcos, 92069-2647  
(619) 940-2877

☐ EAST CO. REGIONAL CTR.  
250 E. Main St., Box 15  
El Cajon, 92020  
(619) 441-4615

☐ ENV. HEALTH OFFICE  
1255 Imperial, 3rd Flr.  
San Diego, CA 92101  
(619) 338-2222

SITE ADDRESS: 14906 Via de la Valle, S.B. NAME: Steve Kuoer

ADDRESS: Same

L71031

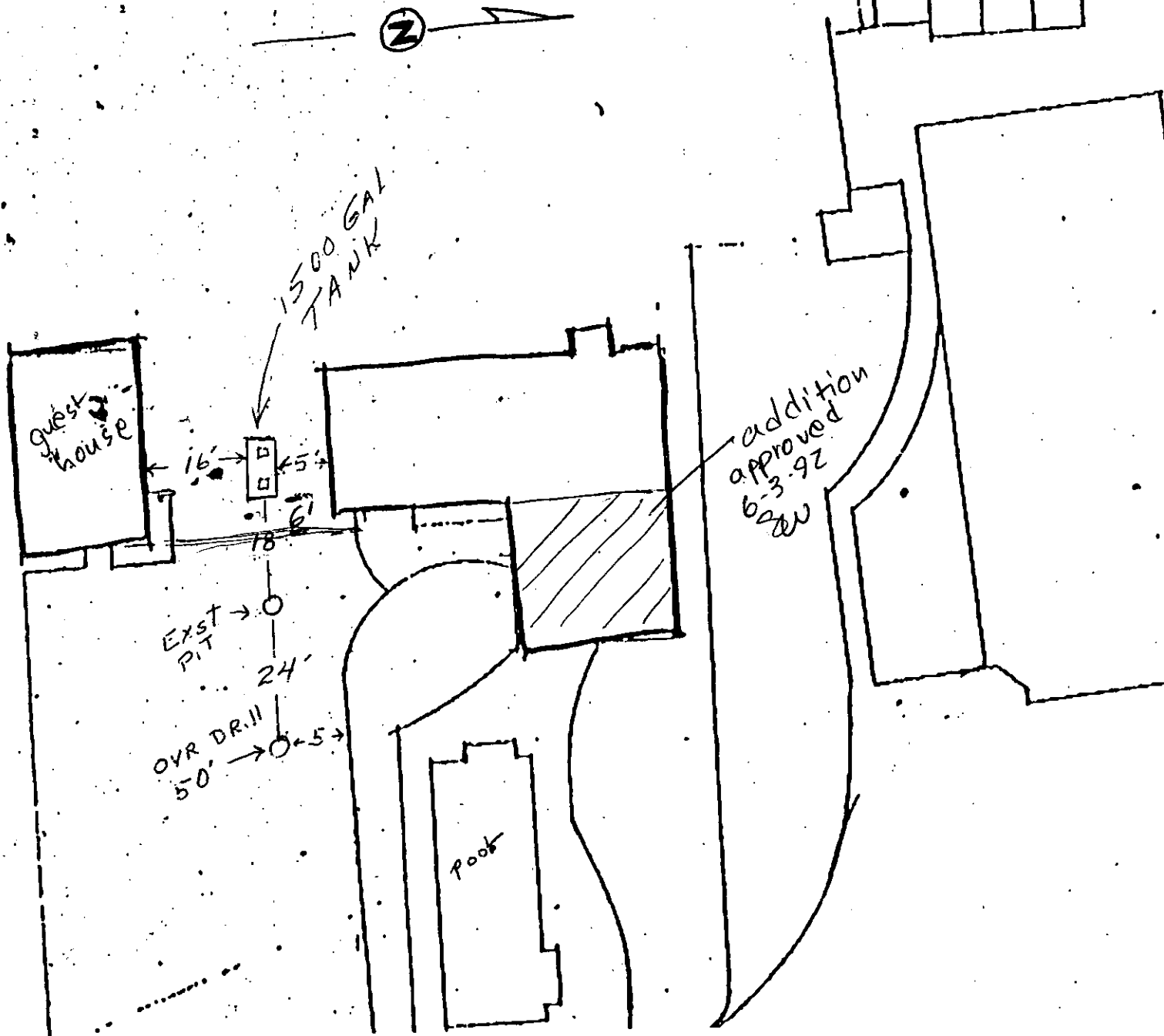
302-110-30

KNORR

14906 Via Dela Valle

AS BUILT  
for dwelling

SW  
6-3-92





302-110-30

REPAIR AUTHORIZATION

NAME: Knorr, Steve A.P.N.: 3021102930  
SITE ADDRESS: 14906 Via De La Valle Solana Beach  
MAILING ADDRESS: Same McKenna

CHECK APPROPRIATE BOX(ES): ☒ REPAIR ☐ RELOCATION ☐ ADDITION

☒ New 1000 gallon septic tank.

☐ Existing tank to be pumped by a licensed septic tank pumper & backfilled.

☐ Minimum \_\_\_\_\_ ft. leach line addition to existing system.

☐ Existing system to be abandoned; \_\_\_\_\_ ft. of leach line required.

☐ Laundry sump. Dimensions: \_\_\_\_\_

☐ Pump system (See attached specifications).

☐ Other/Special Specifications: \_\_\_\_\_

☒ 40 ft. deep vert. seepage pit (overdrill required) with 1 ft. cap  
as plumbing fall allows

☐ \_\_\_\_\_ ft. horizontal seepage pit with \_\_\_\_\_ ft. cap.

☒ Supply "As Built" drawing.

COMMENTS: Rock fill pit in drive. Condition final approval  
that "factory plumbing is not to be tied into house  
septic, now or in the future.

SPECIAL CONDITIONS:

☐ Permit issued for repair to existing sewage disposal system. Site limitations may limit long term performance.

☐ No building permits are to be approved which would increase occupancy of the structure or encroach upon the sewage disposal system.

☐ Future failure may require engineering evaluation and design, pumping to a higher elevation or connection to public sewer.

☐ These special conditions should be disclosed to any subsequent purchasers of this property.

See W. M. M.  
Environmental Land Use Specialist Signature

6-4-92  
Date

See "AS BUILT" on file SW



302-110-30

## County of San Diego

J. WILLIAM COX, M.D., Ph.D.  
DIRECTOR  
STEVEN A. ESCOBOZA  
ASSISTANT DIRECTOR

DEPARTMENT OF HEALTH SERVICES  
ENVIRONMENTAL HEALTH SERVICES

EST. #: \_\_\_\_\_

PERMIT #: \_\_\_\_\_

## OFFICIAL NOTICE

V-Pit Overdrill

INSPECTION



APPROVAL  
GRANTED



APPROVAL  
DENIED

See corrections  
and/or additions

Observed one V-Pit drilled to 50' - dry  
Backfill to 40' - OK to rock & crib  
Cap is to be set as plumbing fall allows and  
is to be keyed in 18"  
Pit is to be rock-filled.  
Existing tank to be pumped and backfilled  
Obtain septic permit - fee is \$1800

Addition approved on this date.

Note: Factory plumbing is not to be tied into house septic, now or in the future.

PREFINAL or GUNITE: APPROVED DISAPPROVED / FINAL: DATE: 6-3-92

CONTRACTOR: \_\_\_\_\_

TEL. #: \_\_\_\_\_

San Diego County Code requires that a reinspection fee of \$ 1800 be paid before another inspection permit is issued.

☒ REINSPECTION PERMIT REQUIRED:

SPECIALIST: \_\_\_\_\_

*Scott B. Alan*

If there are any questions regarding this inspection, or to request a reinspection, contact:



SAN MARCOS OFFICE  
338 Via Vera Cruz, Ste. 201  
San Marcos, 92069-2647  
(619) 471-0730



EAST CO. ENV. HEALTH OFFICE  
151 Van Houten Ave.  
El Cajon, 92020-4429  
(619) 441-6666



ENV. HEALTH OFFICE  
1255 Imperial, 3rd Flr.  
San Diego, CA 92101  
(619) 338-2222

SITE ADDRESS

14906 Via De La Valle

OWNERS NAME:

Known Steve

ADDRESS:



302-110-30

T. INTERMEDIATE  
S). EXCEPT 6"  
ILS FOR WALLS

HEAD AND 1-1/2"  
SHEATHING.  
IGES AND 6" ON  
" LENGTH FOR  
THING.

ENVIRONMENTAL  
HEALTH SERVICES  
92 JUN -2 AM 9:07  
LAND USE DIVISION  
SAN MARGOS

L71031  
E13

HEREIN ARE THE  
USE, OR  
S REPRESENTED  
XPRESS WRITTEN  
OCUMENTS FOR THE  
JECT WILL BE  
ARCHITECT.

TY OF SAN  
A...  
JED SAN  
OF MAGGIE  
SAN DIEGO

14906 Via De La Valle

STEVE KNORR  
14906 VIA DE LA VALLE  
DEL MAR, CA 92014  
755-2051

RANCHO SAN DIEGUITO  
LOT 4

APN 300-110-29-30

Contact Debbie  
443-4578

San copy

EXISTING  
LANDSCAPE

EXISTING A.C.  
DRIVEWAY AND  
EMPLOYEE PARKING

EXISTING  
LANDSCAPE

EXISTING TWO STORY  
RESIDENCE

EXISTING TWO STORY

EXISTING CURB

310.73'

170.0'

338.65'

reserve  
area

existing  
septic area  
for  
factory

409.96'

VIA DE LA VALLE

8.0'

19.0'

80.0'

27.0'

13.6'

4.4.0'

28.5'

27.0'

58.0'

existing pit

217.61'

20.0'

EXISTING CANDLE FACTORY

EXISTING A.C. DRIVEWAY AND  
CUSTOMER PARKING

AREA OF PROPOSED  
ADDITION

EXISTING POOL AND PATIO

EXISTING A.C. DRIVEWAY AND  
RESIDENTIAL PARKING

SCALE =  
1"=50'

living room addition  
APPROVED  
DEPARTMENT OF HEALTH SERVICES  
ENVIRONMENTAL HEALTH PROTECTION  
Sanitarian 6-3-92  
DATE



302-110-30

R. L. DOANE  
R. SPENCER  
E. W. KELLY

PLANNING  
CIVIL ENGINEERING  
SURVEYING

*Rancho Santa Fe Engineering Company*

POST OFFICE BOX 1532  
RANCHO SANTA FE, CALIFORNIA 92067  
756-1107

September 23, 1975

San Diego County Health Department  
1600 Pacific Highway  
San Diego, California 92101

Attention: Mr. Gerald Quick  
Sanitation Division

Subject: Seepage Pit Test for Steve Knorr - Parcel 1, Parcel Map 2404  
(Portion Section 6, T14S, R3W, S.B.M.)  
(3 Bedroom Residence - 1,000 gallon septic tank)

REFERENCE: H.D.P.M. #2096.

Percolation tests were made on subject seepage pit at a depth of 34-1/2 feet (capped 10 feet below surface) from the ground surface. The hole was drilled through tan sand and medium dense sandstone.

The test indicated a percolation rate in excess of 6,480 gallons per day and the installation is considered satisfactory. There are no wells in the vicinity.

Very truly yours,

RANCHO SANTA FE ENGINEERING CO.

*R. L. Doane*  
R. L. Doane  
R.C.E. 20050

RLD:ved

*Approved G. Quick by  
B. Stephany / jd  
9-25-75*

SANITATION COPY: KNOHR, Steve

9-23-14  
Knorr  
S. copy

302-110-30

R. L. DOANE  
R. SPENCER  
E. W. KELLY

PLANNING  
CIVIL ENGINEERING  
SURVEYING

*Rancho Santa Fe Engineering Company*

POST OFFICE BOX 1532  
RANCHO SANTA FE, CALIFORNIA 92067  
756-1107

W.O. 73-7005

August 28, 1973

San Diego County Health Dept.  
1600 Pacific Highway  
San Diego, Calif. 92101

Attn: Mr. J.H. Whitman  
Sanitation Division

Subject: Seepage pit test for Mr. Steve Knorr - H.D.P.M. 14  
Por. Section 6, Township 14 South, Range 3 West

Percolation tests were made on subject seepage pit at a depth of 38 feet from the ground surface. The hole was drilled through tan sand.

The test indicated a percolation rate in excess of 5,200 gallons per day and no water was encountered. There are no wells in the vicinity.

Very truly yours,

RANCHO SANTA FE ENGINEERING CO.

*R. L. Doane*

R. L. Doane  
R.C.E. 20050

RLD:jj

San Copy: Stephany

(Knorr, Steve)

*Approved*  
*J. H. Whitman*  
*9/11/73*  
*RL*

*KNORR, Steve*

# National Flood Hazard Layer FIRMette



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **12/2/2019 at 2:25:40 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

32°59'16.91"N



USGS The National Map: Orthoimagery. Data refreshed April, 2019.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

32°58'46.73"N

117°12'56.55"W



reviewed by NP Azaga 9/26/86



# COUNTY OF SAN DIEGO

## DEPARTMENT OF HEALTH SERVICES

1700 Pacific Highway, San Diego, CA 92101

JAMES A. FORDE, Director



AT0407

### ABANDONED TANK INSPECTION REPORT AND OFFICIAL NOTICE

PC# \_\_\_\_\_  
EST.# \_\_\_\_\_  
DATE 8-26-86

ESTABLISHMENT NAME KNORR BEESWAX  
SITE ADDRESS 14906 VILLA DE LA VALLE CITY RSF ZIP \_\_\_\_\_  
CONTACT PERSON STEVE KNORR TITLE \_\_\_\_\_  
TELEPHONE ( ) 755 2051 Owner, Agent, Permittee

You are hereby notified that an inspection of your abandoned hazardous substance underground storage tank(s) located at 14906 VILLA DE LA VALLE was made on 8-26-86 by LARRY BOENHARDT of the Hazardous Materials Management Unit of the County of San Diego, Department of Health Services. The condition found is noted below with the necessary response indicated.

Number of tanks removed 2  
Type and capacity of tank(s) STEEL 500/1000 gallon  
Condition of tank(s) NO HOLES / LITTLE CORROSION  
Approximate age of tank(s) 1000gal - 26 yrs / 500gal - 5 yrs

☒ No holes in tank and no evidence of significant soil or groundwater contamination detected this date. Excavation may be backfilled.

☐ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapter 9 and 10 of the San Diego County Code.

☐ Hazardous substance/waste from the tank(s) is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that must be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility. Submit copies of the completed manifest forms and an Unauthorized Release Report (described below) to the Department of Health Services within 5 working days.

☐ Contaminated soil and/or groundwater is present in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 working days, the tank owner/operator or his agent must submit a written Unauthorized Release Report to the Department of Health Services that includes all of the following information that is known at the time of filing the report:

- List of type, quantity and concentration of hazardous substance released.
- The extent of the soil or groundwater or surface water contamination due to the release based on the results of all investigations completed at the time the report is submitted.
- Method of clean-up implemented to date and proposed clean-up actions.
- Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other responsible agencies.

#### Important Notes:

- It is the responsibility of the tank owner/operator or his agent to maintain the site in a safe and secure manner.
- Any contaminated soil/liquid removed from the site must be handled, transported and disposed of or recycled as a hazardous waste.
- Notify the local fire department immediately if a fire or explosion hazard is present.
- Notify the Regional Water Quality Control Board (265-5114) within 24 hours in the event of an unauthorized release.

Received by Steve Knorr

Phone # (619) 755-2051

DHS:HM-916 (2/85)

Inspector Larry Boenhardt

(619) 236-2222 8:00 a.m. - 5:00 p.m.

Field Observations and Notes:

1. Type of hazardous substance released: \_\_\_\_\_
2. Is hazardous substance ponded? \_\_\_\_\_ Estimated amount \_\_\_\_\_
3. Is amount of hazardous substance release known? \_\_\_\_\_ Estimated amount \_\_\_\_\_
4. Estimated depth to groundwater \_\_\_\_\_
5. Is there an existing or potential beneficial use of the groundwater identified in the Basin Plan? \_\_\_\_\_
6. Soil conditions:
  - a. Is backfill discolored? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - b. Is backfill saturated? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - c. Is native soil discolored? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - d. Is native soil saturated? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - e. Type of native soil (sandy, clay, etc.) \_\_\_\_\_
7. Description of odors from excavation \_\_\_\_\_
8. Condition of tank (holes, corrosion, deteriorated wrapping, etc.) \_\_\_\_\_  
\_\_\_\_\_
9. Pipeline leak evident? \_\_\_\_\_
10. Nearby underground vaults or utilities or basements? (Specify) \_\_\_\_\_
11. Nearby water wells or surface waters? \_\_\_\_\_
12. Other comments/observations: TANKS WERE CLEANED OUT  
BY OWNER. RESIDUAL GAS WAS REMOVED FROM  
TANKS MUST BE DISPOSED AS A HAZARDOUS  
WASTE. SUBMIT COPIES OF MANIFESTS OR  
RECEIPTS FROM DISPOSAL.

## COUNTY OF SAN DIEGO

DEPARTMENT OF HEALTH SERVICES  
HAZARDOUS MATERIALS MANAGEMENT UNITPLAN CHECK CORRECTIONS AND COMMENTS FOR UNDERGROUND STORAGE TANK FACILITYSITE NAME: Knorr Beeswax Products, Inc.SITE ADDRESS: 14906 Via de la Valle, Del MarDESCRIPTION OF PROPOSED ACTION: Removal of two (2) tanks

The information and plans submitted with the application are acceptable. Permit is recommended to be issued.

Miguel P. Alzaga  
8/12/86

**IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES  
AT 236-2822 AT LEAST TWO WORKING DAYS BEFORE  
STARTING CONSTRUCTION TO SCHEDULE THE FIRST  
REQUIRED FIELD INSPECTION.**

# UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

PART I

FOR HMMU USE:

Plan Check #	870407
Date Received	8/11/86
Fee Paid	180
Plan Approval	8/12/86
Estab #	
Hydro Unit	5.11
Benef. Use	Xes

I-1

F. Indicate the Company/Person you wish to have our plan check comments directed to by circling the appropriate section letter above or if different enter below.

G. PROJECT WORK TO BE COMPLETED: Check Applicable Box	COMPLETE APPLICATION PARTS	FEE CODE (TABLE H.)	CODES FOR OFFICE USE ONLY
<input type="checkbox"/> Installation/Construction of new tank(s) only (without removing/abandoning any existing tanks.)	I & II	1	NT
<input checked="" type="checkbox"/> Removal/Destruction of existing tanks with installation of new tanks (tank replacement).	I, II & III	1 & 2	NR
<input type="checkbox"/> Removal/Destruction of existing tank(s) with no new tank installation.	I & III	2	AT
<input type="checkbox"/> Removal <u>only</u> of one tank less than 1000 gallon with no new tank installation.	I & III	4	AT
<input type="checkbox"/> Repiping of an existing tank facility.	I & II (Sections E thru N Only)	3	NM
<input type="checkbox"/> Interior coating of an existing tank facility.	I & IV	1	NM

H. FEES: The fees shown below cover plan review and approval and the required field inspections. Use the appropriate Fee Code as determined in Section G above.

Fee Code

<input checked="" type="checkbox"/> Base fee for one tank (\$310)	Fee: \$
Fee for additional tanks (\$85 each)	Fee: \$
<input checked="" type="checkbox"/> Fee to abandon 1 tank (\$120)	Fee: \$ 120.00
Fee for additional abandoned tanks (\$60 each)	Fee: \$ 60.00
<input checked="" type="checkbox"/> Fee per Facility (\$260) (Repipe Only)	Fee: \$
<input checked="" type="checkbox"/> Fee to remove only one tank less than 1000 gallons (\$50)	Fee: \$
TOTAL FEE:	\$ 180.00
CASH	CHECK #

I. PERMITS REQUIRED BY OTHER AGENCIES:

Application #'s:

Fire Dept. \_\_\_\_\_ APCD \_\_\_\_\_ Bldg. Dept. \_\_\_\_\_ Cal OSHA \_\_\_\_\_ Other \_\_\_\_\_

Provide copies of approved applications from other agencies requiring permits for this project.

Rancho Santa Fe Fire Dept. only witness removal; doesn't issue permits.

Verified ok with County I Hauman 8/2/86 MPK

County of San Diego  
Department of Health Services

**UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY**

**PART III**

APPLICATION FOR PERMIT TO ABANDON

Complete all sections of Part III. If information is not known or applicable please indicate on application.

A. Total number of tanks to be abandoned 2

B. Tank Information - Complete the following information for each tank to be abandoned. Attach additional sheets as necessary.

(Label tanks on plot plan to correspond to application)		1	2	3	4
Tank Capacity (gallons)			1,000	500	
Date Tank Installed			1962	1981	
Tank Composition (Steel, Fiberglass, Fiberglass Coated Steel, Concrete, etc.)			coated steel	coated steel	
Tank Manufacturer			JOOR	JOOR	
Tank Presently in Use? (Yes-No)			No	No	
Materials Stored in Tank	Material: Gasoline dates: 1962 to 1982		Gasoline to 1982	to	to
	Material: _____ dates: _____ to _____		to	to	to
Has Tank System Leaked? (Yes, No, Not Known)	Tank Piping				
Basis of determination (Inventory records, tank system testing/monitoring, environmental monitoring)			Inventory Records	Inventory Records	
Is any part of the system cathodically protected? (Yes-No-Not Known)					
Tank			Not Known	Not Known	
Piping Lines			Known	Known	
Piping materials					



C. PREVIOUS OWNERS AND OPERATORS OF THE TANK(S):

Dates

Owner/Operator

1962 - 1985 Henry C. Knorr

1985 - Present Steven C. Knorr

D. Approximate depth to groundwater: 95 feet

Basis of Determination: Abandoned Well

E. Proposed method of abandonment: ☒ Removal ☐ Destruction in place

NOTE: Removal of the tank(s) is the preferred method of abandonment. Destruction of the tank in place, for example, by filling with an inert substance, will only be considered in special cases upon submittal of additional information to determine the risks and hazards of contamination. Additional information required includes recent tank testing results, soils data, special site characteristics and approval from the local Fire Department.

F. Future use/disposal site of tank: SCRAP

G. ATTACH A PLOT PLAN ON 8-1/2" x 11" paper showing the following:

1. Property Lines, Site Address, Scale, North Arrow
2. Location of 100 year flood plain, if applicable
3. Location of all existing and proposed structures
4. Location of all existing and proposed underground storage tank facilities
5. Location of underground tank(s) to be abandoned (number tanks to correspond to application)
6. Location of underground utility lines and vaults

H. REQUIRED INSPECTION - PERMIT TO ABANDON

A representative of the Department of Health Services (DHS) must be on site at the time the tank(s) is removed from the ground to evaluate the condition of the tank and the surrounding soil and/or groundwater. Any evidence of an unauthorized release of a hazardous material from the tank will require the submittal of additional information by the permittee to the DHS.

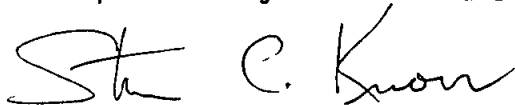
When a permit has been issued by the DHS to destroy a tank in place, the DHS will inspect to verify that the tank has been properly emptied and purged of all hazardous materials immediately prior to filling with an approved inert substance.

I. I declare that to the best of my knowledge and belief the statements and information provided are correct and true. I understand that information in addition to that provided above may be needed in order to obtain final approval by the Department of Health Services.

I understand that tests and procedures that may be required by other departments and agencies to demonstrate adequate site safety or suitability for future development (e.g., soil compaction testing) are in addition to the requirements of the Department of Health Services.

I will notify the Department of Health Services at least two working days (48 hours) before work is to begin in order to schedule the required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of San Diego.

Signature & Title



Print Name Steven C. Knorr, President

Telephone (619) 755-2051

Date 8/6/86

# Knorr Beeswax Products Inc.

MANUFACTURERS OF HONEYCOMB FOUNDATION BEESWAX CANDLES

RT. 1, BOX 109, DEL MAR, CALIFORNIA 92014

TEL: 755-2051 - AREA CODE 714

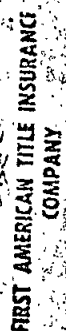
- ① FILLED ROOM 56 X 32  
② TRAILER 8 X 40  
③ 2 ROOM 26 X 17  
④ Bee Supplies 56 X 32  
⑤ TRAILER 11 X 28  
⑥ TRAILER 8 X 40  
⑦ TRAILER 8 X 20  
⑧ TRAILER 8 X 20  
⑨ TRAILER 5 X 40  
⑩ FACTORY 4 GIFT SHOP 40 X 80  
⑪ UP SERVICE 30 X 15  
⑫ PACKING ROOM 20 X 30  
⑬ HOUSE 22 X 38  
⑭ BARN 20 X 30

PUBLIC HEALTH SERVICES  
HAZARDOUS MATERIALS MANAGEMENT UNIT  
COUNTY OF SAN DIEGO, CALIFORNIA

PLAN APPROVAL  
PC# AT0407 Approved By: Myra Azaga  
Date: 8/12/86  
Comments: Removal of two (2) tanks

"Any change in these plans may void this approval.  
This Stamp does not constitute or imply approval by  
other agencies."

VIA de LA VALLE



# ASSESSOR'S PARCEL MAP

mins  
8-24-73  
SAN DIEGO COUNTY ASSESSOR'S MAP 88 302 PG 11

## EXHIBIT "A"

THAT PORTION OF LOT 4 IN SECTION 5, TOWNSHIP 14 SOUTH, RANGE 3 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO THE UNITED STATES GOVERNMENT SURVEY TOGETHER WITH THAT PORTION OF MAGGIE BRANSON TRACT AS SHOWN ON PARTITION MAP OF RANCHO SAN DIEGUITO, FILED IN THE BOOK OF PATENTS VOLUME 1, PAGE 227 OF OFFICIAL RECORDS DESCRIBED AS A WHOLE AS FOLLOWS:

COMMENCING AT THE NORTHWESTERLY CORNER OF SAID MAGGIE BRANSON TRACT SAME BEING KNOWN AS CORNER SD NO. 7 AS SHOWN ON LICENSED SURVEYORS MAP NO. 197 ALSO BEING THE MOST NORTHERLY CORNER OF SAID LOT 4; THENCE ALONG THE NORTHERLY LINE OF SAID TRACT SOUTH 88°06' EAST (RECORD - SOUTH 88°10'30" EAST) 146.12 FEET; THENCE SOUTH 7°56'12" EAST 308.94 FEET TO THE TRUE POINT OF BEGINNING; THENCE NORTH 79°33'57" EAST 140.00 FEET; THENCE SOUTH 10°26'03" EAST 80.00 FEET; THENCE SOUTH 22°37'12" EAST 217.61 FEET TO THE NORTHERLY LINE OF THAT CERTAIN COUNTY HIGHWAY KNOWN AS ROAD SURVEY NO. 443, A PLAT OF WHICH IS ON FILE IN THE OFFICE OF THE COUNTY SURVEYOR OF SAID SAN DIEGO COUNTY; THENCE SOUTH 10°20'07" EAST 40.00 FEET TO THE CENTER LINE OF SAID COUNTY ROAD SURVEY NO. 443; THENCE SOUTH 79°39'53" WEST (RECORD - SOUTH 79°32' WEST) ALONG SAID CENTER LINE 409.98 FEET TO THE EAST LINE OF THE WEST 20.00 FEET OF SAID LOT 4; THENCE NORTH 0°08' EAST PARALLEL WITH THE WEST LINE OF SAID LOT, A DISTANCE OF 338.65 FEET TO AN INTERSECTION WITH A LINE THAT BEARS SOUTH 79°33'57" WEST FROM THE TRUE POINT OF BEGINNING; THENCE NORTH 79°33'57" EAST 170.73 FEET TO THE TRUE POINT OF BEGINNING.

# **APPENDIX F**

## **OTHER SUPPORTING DOCUMENTATION**



Request # \_\_\_\_\_

# County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6700 FAX (858) 505-6848  
[www.sdcdeh.org](http://www.sdcdeh.org)

## PUBLIC RECORDS REQUEST FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND HAZARDOUS MATERIALS DIVISION (HMD)

Requestor Name: Dan Frizzell E-Mail: calafiafarms@gmail.comPhone: ( 760 ) 907-5616 FAX: ( )Company Name: Partner Engineering and ScienceMailing Address: 250 Camino Calafia

(You may attach a business card/overprint with business card if preferred)

Additional information may be accessed from the DEH website, [www.sdcdeh.org](http://www.sdcdeh.org). Fax or email your completed form to the Public Records Program at (858) 505-6848 or [PublicRecords.DEH@sdcounty.ca.gov](mailto:PublicRecords.DEH@sdcounty.ca.gov). The following information is required. Separate forms are needed for each address or parcel number.

14906 Via De La Valle, Del Mar, 92014

or

Exact Address (Street, City and Zip Code)

Assessor Parcel Number

Optional information (establishment permit number, business name, etc.):

**Please indicate the purpose of your search by checking all that apply:**

- ☒ Contaminated Property Investigation(s) (SAM Cases) ☒ Monitoring Well Files  
☒ SAM Closure Letter/Report  
☒ Hazardous Materials Permit & Underground Storage Tank Files (HMD/UST)  
☐ Other (specify): \_\_\_\_\_

### OFFICE USE ONLY BELOW THIS LINE

Files reviewed by: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
Files copied for: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
Request cancelled by: \_\_\_\_\_ Date: \_\_\_\_\_  
Photocopies \_\_\_\_\_ Cost \_\_\_\_\_ E-mailed / picked up / mailed on \_\_\_\_\_ By \_\_\_\_\_

**A search for DEH records checked above has been conducted and the following apply:**

- ☐ SAM files for the permit number(s) listed below are available.  
# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☐ HMD/UST files for the permit number(s) listed below are available.  
# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☐ LMWP files for the permit number(s) listed below are available.  
# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☐ No SAM/HMD/UST records were found / purged for the address/APN you requested.

Signature - DEH Representative

Date

DEH complies fully with the California Public Records Act and the Federal Freedom of Information Act. Please be advised that photocopy and/or scanned file fees may apply.





OFFICE of ENVIRONMENTAL HEALTH HAZARD ASSESSMENT

(OEHHA)

1001 I Street

Sacramento, California 95814

Attn: Laurie Patterson

Fax (916) 324-1786

California Public Records Act Request

Name of Individual and/or Company Requesting Records: AEI Consultants		Date: 11/20/2019
Address: 250 Camino Calafia		
City: San Marcos	State: CA	Zip Code: 92069
Telephone: (760) 907-5616	Fax: ( )	Contact Person: Dan Frizzell
Please complete one copy of this form for each public records act request. Mail or fax the form(s) to the above address. You will be advised as to whether or not we have records subject to release within 10 calendar days of receipt of the request. There will be a \$0.25 per page charge, and you will be notified of the cost in advance of copies being made. There will be additional charges for copies of information in other forms (i.e. cassette tapes, VHS).		

REQUEST FOR RECORDS PERTAINING TO:


Name: Facility Name, Location, Project, Individual, etc. 14906 Via De La Valle		
Address: 14906 Via De La Valle		
City: Del Mar	State: CA	Zip Code: 92069

SPECIFY TYPES OF INFORMATION REQUESTED

Any records on file.

If you are a human, ignore this field

REQUEST A PUBLIC RECORD

 Everything in this request box will be displayed publicly if the agency makes your request public.

**B**   *I*   U      

Dear Public Records Coordinator:

AEI is conducting a Phase I Environmental Assessment at 14906 Via De La Valle, Del Mar, California 92014.

As part of a property assessment, we wish to determine whether governmental agencies possess records on the subject property that may include potential environmental concerns. These concerns include, but are not limited to fire code violations, hazardous materials storage, hazardous releases, health code violations, emergency responses, and underground storage tanks.

We are interested in ANY and all records you may have on file for the subject address 

,

Email

calafiafarms@gmail.com

Name

Dan Frizzell

Phone

7609075616

Street Address

250 Camino Calafia

City

San Marcos

State

California

Zip

92069

Company

AEI Consultants

## Make Request

\* Indicates required field

Cancel

### Request Tips

- Provide as much detail as possible. If you're not sure what record(s) you need, describe the information you need the record(s) to contain.
- Specify the time period for your request
- Requests for fire incident reports should include the date, time, and location of the incident
- Requests for medical records require a signed release form from the patient
- Be as narrow and specific in your request as possible

# **APPENDIX G**

## **QUALIFICATIONS**

**Education:**

BA Business Administration, DeVry University, Long Beach, CA  
Coursework, AutoCAD, Palomar College, San Marcos, CA

**Training/Licenses/Registrations:**

Certificate, Home Inspector  
Hazardous Waste Operations, Health and Safety Class  
Certificate, Commercial Property Inspector  
OSHA 40 Hour HAZWOPER and UXO awareness training

**Summary of Professional Experience:**

Mr. Frizzell has experience in business administration and construction management since 2003 and experience in the field of environmental science since 2004. He has served as a researcher, assessor, report writer, project manager and environmental tester. He has conducted Phase I Environmental Site Assessments (ESAs), Property Condition Assessments (PCAs), and Americans with Disabilities Act reports (ADAs). Other project experience includes water sampling, quality assurance inspections, and mold inspections. Property types include retail structures, office buildings, multi-unit residential properties, hotels, RV resorts, nursing homes, high-rise buildings, as well as warehouse and industrial properties. He has completed assessments for clients which include private individuals, banks, and engineering and consulting firms.

Select project experience for Mr. Frizzell includes:

- **ESA, commercial and retail buildings, Temecula, CA** – This site is approximately 31.3 acres with 19 single-story retail buildings with a total of 295,947 rentable square feet, situated on 10 parcels of land. The property may have been impacted by a leaking UST on the abutting south Mobil Station #18-AOJ which is currently under investigation. A Phase II ESA was recommended for further investigation and analysis of the subject property.
- **PCA, residential apartments, Kenmore, WA** - The purpose of the PCA was to identify and provide cost estimates for the immediate and long-term physical needs of the property. Public records indicated the site was built in 1968 on a collective land area of 1.38 acres. Based on observations, the site was considered to be in good condition and well maintained. Four of the five items that were identified to need immediate attention can be completed by the site staff using the routine maintenance budget. A cost estimate for a termite inspection was included in the Immediate Repair and Replacement Cost Estimates table. Repair and replacement reserves cost estimates were average due to the age of the property and length of the loan.
- **ESA, storage buildings, Boise, ID** - The purpose of this limited scope ESA was to identify any evidence of recognized environmental conditions. This assessment revealed no evidence of recognized environmental conditions in connection with the subject property.
- **PCA and Seismic Risk Analysis, residential townhomes, Clackamas, OR** - The scope of work for this report is based upon the TMAC approved Scope of Work and the American Society for Testing and Materials (ASTM) Standard E 2018-08. Components or systems that required replacement reserves during the term were itemized with opinions of probable cost on a schedule titled Replacement Reserve Analysis. Based upon observations conducted during the property visit, no items were identified that were required as corrective work to remedy immediate physical needs. The Replacement Reserve Analysis was projected for the term of 10 years plus two years, for a total of 12 years and totaled \$609,223.
- **PCA, office buildings, Broomfield, CO** - The scope of work for this report is based upon the LNR Partners, LLC Scope of Work and the American Society for Testing and Materials (ASTM) Standard E 2018-08. A Replacement Reserves Analysis was not a part of the scope of work. Only routine maintenance items were identified regarding immediate repairs.



## **Victor T. DeTroy – National Client Manager, Due Diligence Services**

---

B.A. - Earth and Environmental Science, Columbia University, Cum Laude

Registered Environmental Property Assessor (REPA) #2061012266170822

OSHA 40-Hour Hazardous Waste Operations

Emergency Response (HAZWOPER) Training

EPA AHERA 24-hour Asbestos Building Inspector

Mr. DeTroy has worked the environmental service industry since 2007 and provides project management to ensure compliance and satisfaction of client requirements for Phase I Environmental Site Assessments, Transaction Screens, limited due diligence assessments, Phase II and Phase III subsurface investigations, and quarterly groundwater monitoring events. He has successfully completed assessments on a variety of residential, commercial, and complex industrial sites. Mr. DeTroy is accustomed to all aspects of Due Diligence Property Assessments and the needs and requirements of a variety of reporting standards, including ASTM, EPA's All Appropriate Inquiry (AAI), Freddie Mac, Fannie Mae, HUD, and customized client formats.

Project experience for Mr. DeTroy includes:

- Phase I Environmental Site Assessments
- Telecommunication Phase I Environmental Site Assessments
- Environmental Transaction Screens
- Environmental Transaction Analyses
- Limited Environmental Site Assessments
- Regulatory Database Reviews
- Historical Records Reviews
- Project Coordination and Setup
- Due Diligence Portfolio Management
- The design and implementation of Phase II soil and groundwater investigations and Phase III subsurface characterizations for a variety of suspected contaminants for due diligence and liability purposes

Subsurface investigations have included extensive soil and groundwater testing, identification of petroleum hydrocarbons and volatile organic compounds contamination in near surface soils, and contaminant plume delineation in soil vapor, soil, and groundwater. Mr. DeTroy's management and technical experience has allowed AEI's projects to be performed in a cost effective and timely manner to the satisfaction of AEI's clients and regulatory agencies.



# **APPENDIX H**

## **LIST OF COMMONLY USED ABBREVIATIONS**

## UNITS

<b>µg/L</b>	Micrograms per Liter	<b>pCi/L</b>	PicoCuries per Liter
<b>mg/kg</b>	Milligrams per Kilogram	<b>ppb</b>	Parts per Billion
<b>mg/L</b>	Milligrams per Liter	<b>ppm</b>	Parts per Million

## ABBREVIATIONS AND ACRONYMS

<b>ACM</b>	Asbestos-Containing Material	<b>NESHAP</b>	National Emission Standards for Hazardous Air Pollutants
<b>ADJ</b>	Adjacent site	<b>NFA</b>	No Further Action
<b>AEI</b>	AEI Consultants	<b>NFRAP</b>	No Further Remedial Action Planned
<b>AHERA</b>	Asbestos Hazard Emergency Response Act	<b>NLR</b>	No Longer Reporting
<b>APN</b>	Assessor's Parcel Number	<b>NOV</b>	Notice of Violation
<b>AST</b>	Aboveground Storage Tank	<b>NPL</b>	National Priorities List
<b>AUL</b>	Activity and Use Limitation	<b>O&amp;M</b>	Operations and Maintenance
<b>bgs</b>	Below Ground Surface	<b>OEC</b>	Other Environmental Considerations
<b>BTEX</b>	Benzene, Toluene, Ethylbenzene, and Xylenes	<b>OSHA</b>	Occupational Safety and Health Administration
<b>CERCLA</b>	Comprehensive Environmental Response Compensation and Liability Act	<b>PCB</b>	Polychlorinated Biphenyl
<b>CERCLIS</b>	Comprehensive Environmental Response Compensation and Liability Information System	<b>PCE, PERC</b>	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
<b>CESQGs</b>	Conditionally Exempt Small Quantity Generators	<b>RCRA</b>	Resource Conservation and Recovery Act
<b>COC</b>	Contaminant of Concern	<b>REC</b>	Recognized Environmental Condition
<b>CREC</b>	Controlled Recognized Environmental Condition	<b>RP</b>	Responsible Party
<b>EC</b>	Engineering Controls	<b>SDS</b>	Safety Data Sheet
<b>EDR</b>	Environmental Data Resources, Inc.	<b>SEMS</b>	Superfund Enterprise Management System
<b>EPA</b>	Environmental Protection Agency	<b>SF</b>	Square Footage/Square Feet
<b>ERIS</b>	Environmental Risk Information Services	<b>SP</b>	Subject Property
<b>ERNS</b>	Emergency Response Notification System	<b>SQG</b>	Small Quantity Generator
<b>ESA</b>	Environmental Site Assessment	<b>SWLF</b>	Solid Waste Landfill
<b>GPR</b>	Ground-Penetrating Radar	<b>SVOC</b>	Semi-Volatile Organic Compound
<b>HREC</b>	Historical Recognized Environmental Condition	<b>TCE</b>	Trichloroethylene, Trichloroethene
<b>HVAC</b>	Heating, Ventilation and Air Conditioning	<b>TPH</b>	Total Petroleum Hydrocarbons
<b>HWS</b>	Hazardous Waste Site	<b>TPHd</b>	Total Petroleum Hydrocarbons (diesel range)
<b>IC</b>	Institutional Controls	<b>TPHg</b>	Total Petroleum Hydrocarbons (gasoline range)
<b>LBP</b>	Lead-Based Paint	<b>TPHo</b>	Total Petroleum Hydrocarbons (oil range)
<b>LCP</b>	Lead-Containing Paint	<b>TRPH</b>	Total Recoverable Petroleum Hydrocarbons
<b>LLP</b>	Landowner Liability Protection	<b>TSDF</b>	Treatment, Storage, and Disposal Facility
<b>LQG</b>	Large Quantity Generator	<b>USDA</b>	United States Department of Agriculture
<b>LUST</b>	Leaking Underground Storage Tank	<b>USGS</b>	United States Geological Survey
<b>MCL</b>	Maximum Contaminant Level	<b>UST</b>	Underground Storage Tank
<b>MTBE</b>	Methyl Tertiary Butyl Ether	<b>VCP</b>	Voluntary Cleanup Program
<b>ND</b>	None Detected	<b>VOC</b>	Volatile Organic Compound