



# Appendix F

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Phase I ESA



# PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Val Vista - CK-17**

**Vacant Land, 8.23 Acres**

**NEQ Clinton Keith Road and 215 Freeway**

**Murrieta, California**

**PREPARED FOR:**

**Mr. Allan L. Davis**

**Retail Development Advisors Corp**

**27890 Clinton Keith Road**

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**PREPARED BY:**

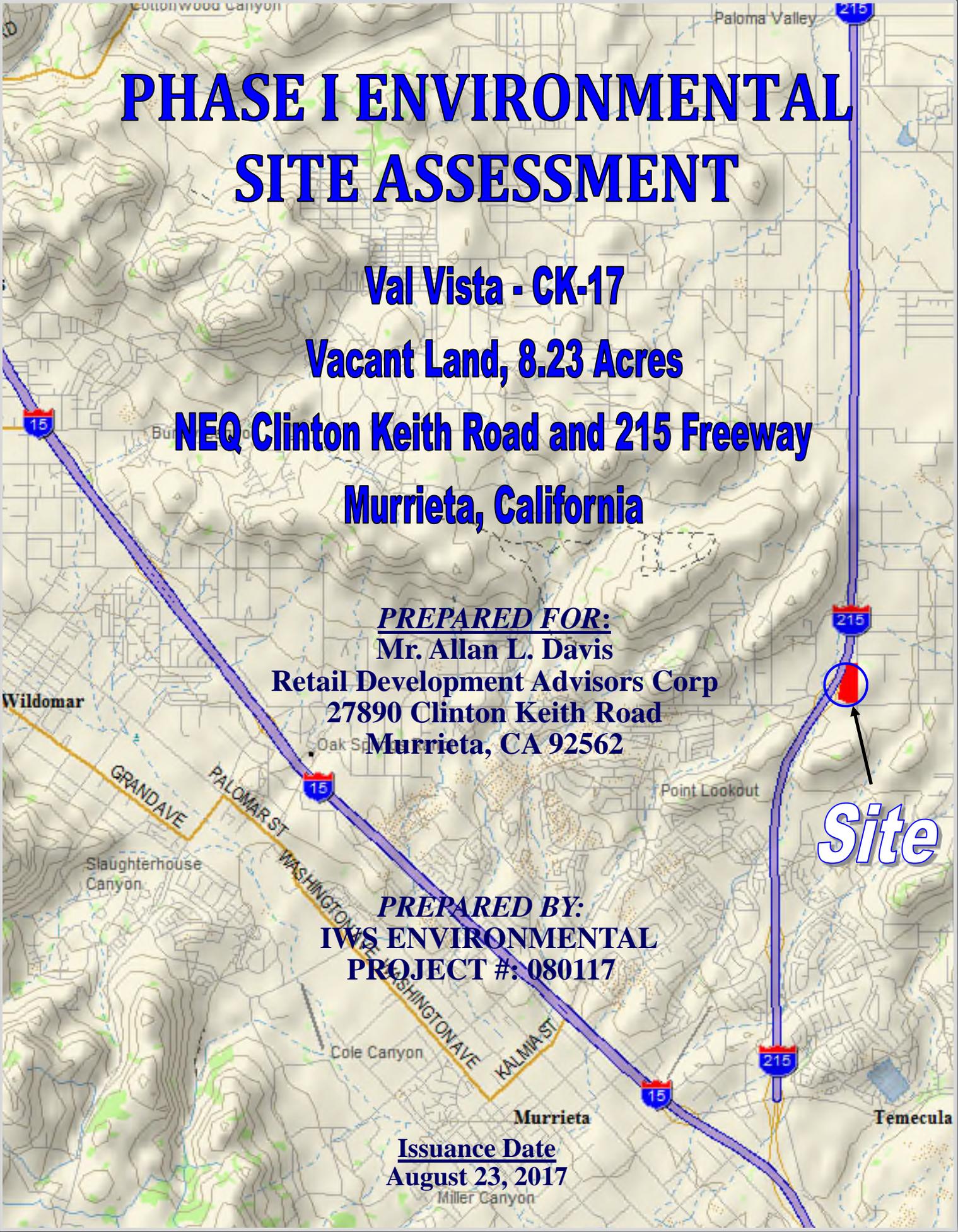
**IWS ENVIRONMENTAL**

**PROJECT #: 080117**

**Issuance Date**

**August 23, 2017**

**Site**



# **Phase I Environmental Site Assessment**

**Val Vista, 8.23 Acres – Vacant Land  
NEQ Clinton Keith Road and 215 Freeway  
Murrieta, California**

23 August 2017  
IWS Project No. 080117

***PREPARED FOR:***

Mr. Allan L. Davis  
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27890 Clinton Keith Road  
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***PREPARED BY:***



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# Phase I Environmental Site Assessment

Val Vista, 8.23 Acres – Vacant Land  
NEQ Clinton Keith Road and 215 Freeway  
Murrieta, California

23 August 2017  
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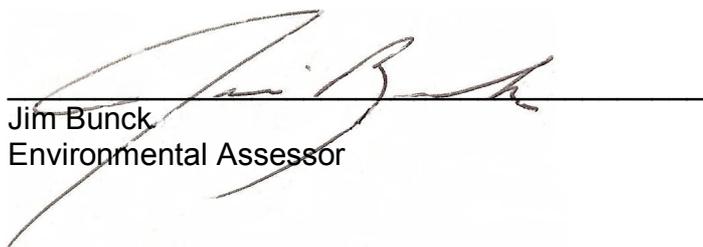


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**Phase I Environmental Site Assessment**  
**Val Vista, 8.23 Acres – Vacant Land**  
**NEQ Clinton Keith Road and 215 Freeway**  
**Murrieta, California**

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**Phase I Environmental Site Assessment  
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NEQ Clinton Keith Road and 215 Freeway  
Murrieta, California**

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Appendix A - Photographs of the Subject Property

Appendix B - Regulatory Records Documentation (with EDR Database Searches)

Appendix C - Historical Documents – Historical Aerials, Topographic Maps, City Directory, Sanborn Maps

Appendix D – Environmental Questionnaire

Appendix E – Miscellaneous Documents

Appendix F – Vapor Encroachment Screening Report

Appendix G – Acronyms and Terminology

**Phase I Environmental Site Assessment**  
**Val Vista, 8.23 Acres – Vacant Land**  
**NEQ Clinton Keith Road and 215 Freeway**  
**Murrieta, California**

**EXECUTIVE SUMMARY**

IWS Environmental Services Inc. (IWS), conducted this Phase I Environmental Site Assessment for four contiguous parcels comprising 8.23 acres of vacant property located in the directly east of the 215 Freeway and north of Clinton Keith Road in the City of Murrieta California. This Phase I was conducted in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).

**PROPERTY DESCRIPTION AND USE**

The property is comprised of 4 contiguous parcels comprising 8.23 acres immediately east of the 215 Freeway and directly north of Clinton Keith Road. There are no buildings or structures on the subject site. (See: Figure 2).

The subject site is situated in the northeastern portion of the City of Murrieta, an area of the city comprised primarily of residential with a mix of scattered retail and commercial businesses. Major vehicle arteries in the area include the I-215 Freeway located directly west. Major lakes in the area include Skinner Lake located 5.75 miles east and Diamond Valley Lake located 8 miles northeast of the subject property.

Based upon historical data collected for this Phase I, for well over a century, possibly more, the subject site has remained vacant undeveloped land void of any development, buildings or structures (exclusive of a cell tower located on the northwest corner of the site). There has never been a recorded spill or release of hazardous substance on the subject site or any adjoining properties.

**FINDINGS**

Based on the standards set by ASTM Standard Practice E1527-13, a recognized environmental condition (REC) is 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. Conditions that are determined to be *de minimis*, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is 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. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

The following findings are differentiated below as *de minimis* conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs.

#### **DE MINIMIS CONDITIONS**

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

#### **HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS**

This assessment has revealed no evidence of HRECs in connection with the subject property.

#### **CONTROLLED ENVIRONMENTAL CONDITIONS**

This assessment has revealed no evidence of CRECs in connection with the subject property.

#### **RECOGNIZED ENVIRONMENTAL CONDITIONS**

This assessment has revealed no evidence of RECs in connection with the subject property

#### **CONCLUSIONS, OPINIONS AND RECOMMENDATIONS**

IWS Environmental Inc. has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for 8.23 acres of vacant land located in the directly east of the 215 Freeway and north of Clinton Keith Road in the City of Murrieta, California. This assessment has revealed no evidence of any RECs in connection with the subject property. No additional assessments are recommended at this time.

**Phase I Environmental Site Assessment**  
**Val Vista, 8.23 Acres – Vacant Land**  
**NEQ Clinton Keith Road and 215 Freeway**  
**Murrieta, California**

**1.0. INTRODUCTION**

IWS Environmental Inc. (IWS) was directed by Mr. Allan Davis of Retail Development Advisor, Corp to perform a Phase I Environmental Site Assessment (Phase I) on 4 parcels comprising approximately 8.23 acres of vacant, undeveloped land. The Phase I was performed in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the United States Environmental Protection Agency (USEPA) Standards and Practices for 'All Appropriate Inquiries (AAI)' (40 CFR Part 312). The Phase I is designed to provide the Client (user) with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

**1.1. PURPOSE**

The purpose of the Phase I is to identify and assess environmental characteristics of the subject property that could lead to liability in the event of ownership, that could have a potential impact on property value or that could impact the present or future use of the subject property.

The purpose of ASTM Standard Practice E1527-13 and USEPA AAI is to define good commercial and customary practice for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the *Comprehensive Environmental Response Compensation and Liability Act (CERCLA)* and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35) (B). An evaluation of business environmental risk associated with a parcel of commercial real estate may necessitate investigation beyond that identified in this practice (based on ASTM Practice E1527-13).

The goal of ASTM Standard Practice E1527-13 is to identify *recognized environmental conditions (RECs)* in connection with the subject property. A REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to 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. Conditions that are determined to be *de minimis*, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is 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. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

## 1.2. SITE DESCRIPTION

The subject property is located directly east of the 215 Freeway and north of Clinton Keith Road in the city of Murrieta, California for well over a century, possibly more. The subject site is located within an area of the city comprised of residential and retail use. Further property location descriptions, characteristics, improvements, and site vicinity characteristics are discussed below.

This Phase I was conducted in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).

### 1.2.1. Location and Legal Description

The subject property location can be identified as the following:

<b>Site Addresses</b>	No addresses attached to parcels
<b>Assessor's Parcel Number (APN)</b>	392-2700-30, 31, 32, 33
<b>Property Owner</b>	Val Vista Estates, Inc
<b>Land Use Type</b>	Vacant
<b>Legal Description</b>	See Attached PTR for Legal Descriptions of Parcels
<b>Size of Property</b>	8.23 Acres (includes total parcels)

### 1.2.2. Site and Vicinity General Characteristics

The subject site is located within an area of the city comprised of residential and retail use in the City of Murrieta, California. Figure 1 shows the setting of the subject property (7.5 Minute United

States Geological Survey [USGS] Topographic Series, Murrieta Quadrangle, California). Photographs of the subject property are provided in Appendix A.

### 1.2.3. Current Use of Property

The subject property is currently vacant, undeveloped land.

## 1.3. DETAILED SCOPE-OF-SERVICES

Except where identified in Section 7.1., the scope of work for this Phase I conforms to ASTM Standard Practice E1527-13 and the USEPA AAI (40 CFR Part 312). Any additional User requested scope of services is discussed in Section 6.0.

## 1.4. SIGNIFICANT ASSUMPTIONS

Our professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields. Findings were based mainly upon examination of historical records, maps, aerial photographs and government agency lists, on a site reconnaissance visit, and on information obtained during personal interviews with persons of long term familiarity with the subject property as specified in ASTM E1527-13 and the USEPA AAI. Hazardous waste site lists presented in this report represents only a search of specific government records as listed below. IWS is aware additional government records may exist. It should be noted that government agencies often do not list all sites with environmental contamination or that the list could be inaccurate and/or incomplete.

Groundwater flow and depth to groundwater, unless otherwise specified by on-site well data, or well data from adjacent sites, are assumed based on geologic interpretations from available sources. IWS 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.

## 1.5. LIMITATIONS AND EXCEPTIONS

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 study apply strictly to the environmental regulations and property conditions existing at the time the study 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. IWS 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 study.

Considerations identified as beyond the scope of an ASTM Phase I that may affect business environmental risks at a property include the following: asbestos-containing materials (ACMs); biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint (LBP); lead in drinking water; mold; radon; regulatory compliance; and wetlands. These environmental issues may warrant assessment based on the type of property or transaction; however, they are considered non-scope issues under ASTM Practice E1527-13. Any addition of non-scope items must be agreed upon between the user and IWS prior to initiation of the Phase I.

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 investigation 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, and observations and conditions that existed on the date and time of the property visit.

#### 1.6. SPECIAL TERMS AND CONDITIONS

There were no special terms or conditions, agreed upon by the environmental professional, beyond the initial agreed upon scope of work, used in preparation of this report.

#### 1.7. USER RELIANCE

Conclusions and recommendations in this report are based on findings regarding historical use of the site, and on features noted during the site reconnaissance. The absence of any potential gross contamination sources, historic or present, does not necessarily imply that the site is free of any contamination. This report only represents a 'due diligence' effort as to the current environmental status of the site. No other warranty, expressed or implied, is made as to the professional recommendations contained in this report.

## 2.0. USER PROVIDED INFORMATION

According to the ASTM Standard E1527-13 and the USEPA AAI, in order to qualify for one of the Landowner Liability Protections (LLPs) to CERCLA liability offered by the *Small Business Liability Relief and Brownfields Revitalization Act of 2001*, the client (user) must provide to the environmental professional the following information (if available) in relation to the subject property:

<b>Title Records</b>	A review of Title Records was not requested by the user.
<b>Environmental Liens or Activity and Use Limitations</b>	A Preliminary Title Report (PTR) dated June 8, 2017 was provided to IWS. No environmental liens or land use restrictions were found on the PTR. The PTR is provided in Appendix F.
<b>Specialized Knowledge</b>	IWS was not provided any specialized knowledge by the user and does not have any specialized knowledge of this property outside of what is contained in this report. The property ownership and tenants as well as all individuals who were interviewed as part of this investigation, have not reported any specialized knowledge of this property outside of what is contained in this report.
<b>Commonly Known or Reasonably Ascertainable Information</b>	The user provided no commonly known or reasonably ascertainable information available within the local community about the subject property that is material to recognized environmental conditions in connection with the property.
<b>Valuation Reduction for Environmental Issues</b>	No property valuation reduction related to environmental issues or concerns was reported by the user.
<b>Owner, Property Manager, and Occupant Information</b>	No written or verbal communication with the property owner, manager and/or occupant revealed any information which suggested that there are currently or historically any recognized environmental conditions associated with the subject property not noted in this assessment.
<b>Reason for Performing Phase I</b>	Property sale.
<b>Other</b>	No modifications to the ASTM E1527-13 standard scope-of-services were requested by the user for special circumstances that might be encountered at the subject property. Any additional user requested scope of services is discussed in Section 6.0.

Failure to provide the above information could result in a determination that ‘all appropriate inquiries’ are not complete. Additional items should be collected, if available, and provided to IWS.

### **3.0. RECORDS REVIEW**

The purpose of obtaining and reviewing subject property and site vicinity historical, physical setting, and regulatory records is to help identify *recognized environmental conditions* in connection with the subject property.

#### **3.1. HISTORICAL USE INFORMATION**

The objective of consulting historical sources for a Phase I is to develop a history of previous uses of the property and surrounding area to help identify the likelihood of past uses having led to recognized environmental conditions with respect to the property. All obvious uses shall be identified from the present to the property's first obvious developed use, or back to 1940, whichever is earlier. Review of standard sources at less than five year intervals is not required.

##### **3.1.1. Historical Use Information on Subject Property**

Subject property history was researched by reviewing historical Sanborn Fire Insurance Maps, aerial photographs, topographic maps, telephone directory information, Los Angeles County Assessor's Office records, and the City of Santa Fe Springs Building and Planning Division records.

Based on a review of historical documents, the subject property has remained vacant undeveloped land absent of any agricultural use and absent of any former buildings or structures. Antelope Road which extends through the property was constructed in the mid 1970's. The surrounding area were utilized for agricultural purposes from the 1920's (possibly sooner) and slowly ceasing in the 1960's to the mid 2000's. The type of crops grown on adjacent parcels was primarily oats. Chemicals associated with agricultural activities may have been used on adjacent properties, however, based upon the length of time agricultural activities have taken place on adjacent property, and a lack of a migration path, it is highly unlikely detectable levels of residual agricultural chemicals would be present on the subject site.

##### **3.1.1.1. 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 but are now utilized as a valuable source of historical and environmental risk information. Environmental Data Resources (EDR) owns the largest collection of Sanborn Fire Insurance Maps. IWS requested EDR to provide any Sanborn Fire Insurance Maps that might cover the subject property. Sanborn Fire Insurance Map coverage is not available for the subject property.

### 3.1.1.2. Aerial Photographs

IWS reviewed aerial photographs of the subject property and surrounding area that were provided by EDR for the years 1927, 1938, 1947, 1952, 1963, 1972, 1977, 1987, 1990, 1994, 2005, 2009, 2010, and 2012. The following is a summary of our review of the aerial photographs:

Year(s)	Aerial Photo Summary
1938	The subject property was located in a rural area of Riverside County. The subject site was vacant, undeveloped land in this photograph absent of any use. Portions of the properties located east of the subject site appeared to be utilized for dry oat farming. A 2-lane dirt road extended along the western portion of the site in what would currently be the path of the I-215 Freeway.
1949	No significant changes were noted on the subject site as compared to the 1938 photograph reviewed. Scattered portions of land located to the south and west that were vacant in the 1938 photograph reviewed were utilized for dry oat farming in this photograph.
1961, 1967	No significant changes were noted on the site and adjacent properties as compared to the 1949 photograph reviewed.
1978	Antelope Road was being graded through the eastern portion of the site, connecting to Clinton Keith Road from the north. The remaining portion of the subject site was vacant. A northbound on-ramp was present from Clinton Keith Road connecting to the I-215. Dry oat farming was still present on properties to the east.
1985, 1989	Antelope Road was present extending through the subject property as a completed 2-lane street. Scattered homes were present ½ mile north of the site. Dry oat farming was present directly east and south of the subject site.
1996	A graded area was present just north of the northern portion of the site adjacent to the north bound I-215 on-ramp. Unidentifiable equipment was present in that area. The subject site remained unchanged from the previous photograph reviewed. Dry oat farming, which was performed on properties to the east and south, was no longer present in this photograph.
2002	No changes to the subject site and adjacent properties from the previous photograph reviewed.
2005, 2006	No changes to the subject site from the previous photograph reviewed. Development of a residential community was present 1,300 feet east of the site. Directly adjacent to the east, portions of the land were being graded. Murrieta High School was present directly southeast. Orchard shopping center was under construction to the west.
2009, 2010, 2012	No changes to the subject site from the previous photograph reviewed. No significant environmental concerns were noted in any of the photograph reviewed.

A review of historical aerial photographs did not reveal any items of environmental concerns in connection with the subject property. It should be noted the red border of the subject site depicted on the later aerial photographs is an approximation of the property boundary and may not represent the actual site boundary. Copies of the historical aerial photographs can be found in Appendix B of this report.

### 3.1.1.3. Historical Topographic Maps

IWS reviewed historical topographic maps of the subject property and surrounding area that were supplied by EDR for the years 1901, 1942, 1943, 1947, 1953, 1973, 1979, and 2012. The following is a summary of our review of the topographic maps:

<b>Year(s)</b>	<b>Historical Topographic Map Summary</b>
1901	The subject property and surrounding area was depicted as being an undeveloped area void of any buildings or structures. Scattered dirt roads were depicted in the area. One of the roads was depicted directly west of the site (currently I-215) The only buildings visible were located approximately 4 miles southwest in an area identified as "Murrieta".
1942, 1943, 1947	Two farm houses were depicted directly west between the subject site and I-215 which is shown on the map as Antelope Road. The immediate area was depicted as rural, undeveloped land.
1953, 1973, 1979	The subject property and surrounding area was depicted as being an undeveloped area. The two farm houses shown in the 1947 map were not depicted on this map. I-215 was visible as a paved highway.
2012	The subject property and surrounding areas were depicted as being fully developed and indicative of current conditions.

A review of historical topographic maps did not reveal any items of environmental concern in connection with the subject property.

### 3.1.1.4. Street Directories

IWS requested that EDR provide a review of city and street directories to determine the occupancy history of the property. There were no findings for the subject property. The city directory search for adjacent properties did not find any that would represent an environmental concern to the subject site.

A copy of the city directory can be found in Appendix B of this report.

### 3.1.1.5. Murrieta Building and Planning Department

The Murrieta Building and Planning Department was contacted to review records pertaining to the site, including any building applications, permits, and any notices of code violations. The city has no records for any building permits for the subject parcels.

### 3.1.1.6 Riverside County Building and Planning Department

Prior to the City of Murrieta being incorporated, the County of Riverside, Building and Planning Department (CRBPD) oversaw all building permits in Murrieta. An email request was submitted to the CRBPD for any records they may have in their files for the subject parcels. On August 4, 2017, Kim from the Records and Information Management division responded to our request via email and indicated they have no records for the subject site in their files.

### 3.1.1.7. Assessor Records

IWS reviewed tax assessor records to determine the ownership of the property. Parcel numbers 392-270-030, 31, 32, and 33 indicates title to the properties Curci Turner Company Val Vista Estates Inc. dated January 11, 2006 for the subject parcels.

## 3.1.2. Historical Use Information on Adjoining Properties

Historical uses of immediately adjoining properties are summarized below.

<b>North</b>	Agricultural use to the early 1980's, vacant undeveloped land. An inspection of the area north of the subject site did not reveal any environmental concerns.
<b>South</b>	Agricultural use to the early 1990's, then vacant until 2015 when developed for residential use. An inspection of the area south of the subject site did not reveal any environmental concerns.
<b>West</b>	Agricultural use to the early 1960's, then vacant until 2006 when commercial development took place. An inspection of the area west of the subject site did not reveal any environmental concerns.
<b>East</b>	A combination of agricultural and vacant land use to 2009 when the site started to be utilized for mining of soils which currently is taking place on the site. An inspection of the area east of the subject site did not reveal any environmental concerns.

Historical uses of adjoining properties for over 50 years have been primarily utilized for industrial and commercial use. These industrial uses, especially prior environmental regulations taking

place in the late 1970's and early 1980's, may contribute to both soil and ground water contamination of adjoining properties. Several of which have been documented.

### 3.2. PHYSICAL SETTING SOURCES

#### **Geology**

Physiographically, the subject site is approximately 1530 feet above mean sea level {United States Geologic Survey [USGS], 1975). The dominant structural feature is the San Andreas Fault zone, which trends in a southeast-northwest direction at the base of the San Bernardino Mountains; motion along this fault has caused the uplift of the San Bernardino and San Gabriel mountain ranges. Additional major fault structures include the San Jacinto fault zone and the Elsinore Fault Zone. The San Jacinto Mountains are caused by motion from both the San Andreas and San Jacinto zones. The area between the San Jacinto zone and the Elsinore Zones is a down-dropped block, which is partly in-filled with sediments from the surrounding mountains. In addition, the southern end of the Wildomar Fault has been identified approximately one mile north of the project site.

The predominant features are intrusive rocks of the southern California batholith (granitic and andesitic rocks) which have been uplifted/eroded to form the mountain ranges, alluvial/fluviol sediments, and semi-consolidated sedimentary units.

Soil surface textures in the area of the project site is fine and very fine sandy loam, unweathered bedrock, and sandy loam. Shallow soils are more gravelly, intermixed with clays and fine sandy loam. Deeper soils are gravelly-sandy loam.

#### **Hydrology**

The regional flow of groundwater is to the west, toward the Pacific Ocean. Locally, water flow from the project site is to the west southwest, towards Lake Elsinore. The area has been assigned to the Class D Hydrologic group, as there is very slow water infiltration rate due to clayey soils, the high water table is between 30 inches and 18 feet below ground, and there is a shallow depth of an impervious layer, where the depth to bedrock is between 4 and 26 inches: The soil does not meet the requirements of a hydric soil. Soil drainage is somewhat excessive, as the soils have a high hydraulic conductivity and a low water-holding capacity. Soil pH ranges between 6.1 and 7.3.

The direction of free-flowing ground water in the area of the site is inferred to be in a south, southeast direction. Information collected for this report indicates there are no known polluted ground water plumes under or near the subject property.

#### **Topography**

The property is located at an elevation of approximately 1,550 feet above mean sea level (MSL), in an area of low topographic relief. Regional slope of the area is toward the south-southwest.

<b>Surface Soils</b>	EDR provides a report listing dominant soil composition in the general area of the subject property based on information from the United States Department of Agriculture's Soil Conservation Service STATSGO (State Soil Geographic Database) soil maps. Soil surface texture is listed as Myford sandy loam. Myford series consists of deep, moderately well drained, very slowly to moderately slowly permeable soils that formed in alluvium derived from mixed sources. Slope range from 0.05 to 0.06 percent.
<b>Surface Water Features</b>	There are no surface water features on the subject property. The nearest surface water features in the vicinity of the subject property is Lake Skinner located 6 miles east.
<b>Flood Zone</b>	The EDR database report shows that the subject property is not located within either a 100-year or 500-year Flood Zone. This data, available in select counties across the country, was obtained by EDR from the Federal Emergency Management Agency (FEMA) which has maps depicting FEMA-defined 100-year and 500-year flood zones.
<b>Wetlands</b>	The EDR database report shows that the subject property is not located within the National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

### 3.3. STANDARD ENVIRONMENTAL RECORD SOURCES

A computer search of federal, state and regional regulatory agency databases was performed by Environmental Data Resources Inc. (EDR), a data retrieval company, to identify and locate properties in areas of concern that have been reported as sites known or suspected to contain underground storage tanks, or to have been the scene of hazardous materials spills. Additionally, sites permitted to manufacture, utilize, generate, store, treat or dispose of hazardous materials and/or hazardous wastes are identified and located. A list and description of databases investigated, in compliance with ASTM E1527-13 and USEPA AAI, is included in EDR Report provided in Appendix C.

#### 3.3.1. Subject Property Database Search

Subject property is not listed on the EDR Report.

#### 3.3.2. Site Vicinity Database Search

Sites with recognized environmental conditions surrounding the subject property are typically of concern to the subject property when they are located in an up-gradient direction from the

property with respect to the ground water flow direction. Typically, groundwater would represent the migration medium for contaminants over significant distances. Sites located in equi-gradient or down-gradient directions from the subject property are less likely to impact the subject property.

Sites with permits to operate USTs, handle/store/transfer hazardous materials and generate hazardous waste are listed on the informational database reports; however, it does not necessarily imply that these sites have impacted the environment. Sites with permits within a ¼-mile search distance from the subject property are noted with emphasis on the immediately adjacent permitted sites.

### 3.3.2.1. High Risk Occurrences

Based on the EDR Report, IWS identified the following listings considered to be ‘high risk.’ High risk listings are sites with known contamination.

The following ‘high risk’ databases contained sites within the search radii:

DATABASE	< 1/8 mi	1/8 - 1/4 mi	1/4 - 1/2 mi	1/2 - 1 mi	Total
NPL	0	0	0	0	0
Proposed NPL	0	0	0	0	0
Delisted NPL	0	0	0	0	0
CERCLIS	0	0	0	--	0
RESPONSE	0	0	0	0	0
ENVIROSTOR	0	0	0	1	1
LUST	0	0	0	--	0
SLIC	0	0	0	--	0
VCP	0	0	0	--	0
BROWNFIELDS	0	0	0	--	0

The following sites were identified within the search radii on databases of “

Site	Distance & Direction <sup>1</sup>	Database(s) & Summary	Environmental Concern <sup>2</sup>
Baxter Road Elementary School No. 10 Baxter Rd. and Meadowlark Land	½ -mile NNE.	Listed as an ENVIROSTOR SCH. Listings come from assessment for school construction.	No indication – Based on regulatory closure status and distance from subject site.

*Notes:*

1: distance and direction from subject property

N: north

NE: northeast

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2: environmental concern based on the EDR report SP: subject property	S: south E: east W: west	SE: southeast NW: northwest SW: southwest
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IWS carefully reviewed each of the listed EDR sites to determine if current or past business activities conducted at those sites is likely to have the potential to negatively impact the subject site. Additionally, each site identified as having impacted the soil or groundwater was evaluated to determine the media affected, and if there is a likely migration medium path present that could transfer the contaminates onto the subject site.

The EDR report indicated no sites within the search radius have had a release of hazardous materials or have received regulatory closure.

*It should be noted that government agency records pertaining to sites may remain on file for years, and may not be representative of the current environmental status of the site. In addition, listings of the addresses and current occupants of a site provided by the regulatory agencies may not be accurate.*

*Information provided on the GeoTracker web site (<http://geotracker.waterboards.ca.gov/>) was utilized to validate information provided in the EDR report reviewed in the above section.*

### 3.3.2.2. Close Proximity Listings

Based on the EDR Report of listed occurrences, IWS did not identify any sites of potential environmental concern immediately adjacent, up-gradient or in close proximity to the subject property not listed on 'high risk occurrence' databases above.

### 3.3.2.3. Orphan Site Listings

The orphan summary list consists of sites lacking sufficient information for EDR to map their locations. No sites were listed as 'orphan' in the EDR Report.

## 3.4. ADDITIONAL ENVIRONMENTAL AGENCY RECORD SOURCES

In addition to the EDR computer search of federal, state and regional regulatory agency databases, IWS contacted appropriate regulatory agencies to review records regarding the property and surrounding sites identified as having recognized environmental conditions that have the potential to impact the subject property based on ground water flow direction, distance from the subject property and nature of the releases causing the environmental condition.

#### 3.4.1 Regional Water Quality Control Board

The Santa Ana Region of the Regional Water Quality Control Board (SA-RWQCB) is the enforcing agency for the oversight of assessments and remediation of unauthorized releases of hazardous substances in the soil and ground water. The Regional Board also maintains an online computer database, GeoTracker, that provides listings of closed and active sites related to unauthorized releases of hydrocarbons as well as solvents, metals, and other materials. For listed sites, online reports are commonly available. IWS reviewed the GeoTracker database for information that may be available for the subject property or surrounding sites. Additionally, an email request for records for the subject site was sent to the SA-RWQCB. There were no records available at the GeoTracker for the subject site.

#### 3.4.2 Department of Toxic Substance Controls

The Department of Toxic Substances Control (DTSC) is the State of California agency responsible for oversight of contaminated sites that are not regulated by the RWQCB. A request for information from the Cypress office of the DTSC was made for the subject property on August 1, 2017. At the date of this report IWS has not received a response from the DTSC for inclusions in this report. Based on other data gathered for this report, IWS believes it is unlikely the DTSC will have any records for the subject site.

The DTSC also maintains records for facilities that generate hazardous materials in the Hazardous Waste Tracking System (HWTS) which is available at an on-line database.

[http://hwts.dtsc.ca.gov/report\\_list.cfm](http://hwts.dtsc.ca.gov/report_list.cfm) No records were found for the subject site on site.

#### 3.4.3 Murrieta Fire Department

IWS contacted the Murrieta Fire Department and spoke to Kay Riscal. Ms Riscal indicated her agency does not keep any records for any spills or illegal dumping of hazardous materials on city properties. Those records would be with the Riverside County, Department of Environmental Health.

#### 3.4.4. County of Riverside Department of Environmental Health – Hazardous Materials Div.

The County of Riverside - Department of Environmental Health (CR-DEH), is the lead agency for enforcing environmental laws involving hazardous materials, hazardous waste, and underground storage tanks for the City of Murrieta. On August 3, 2017 IWS sent a written request to the CR-DEH Records Management division any records for the subject site. Since the agency does not maintain records for parcel numbers, IWS provided the physical address of 36755 Antelope Road, which is the address of the cell tower.

As of the drafting of this report the CR-DEH has not responded to our request. IWS believes it is highly unlikely the agency will have any records for that address. In the event pertinent records are found at their agency that would change the conclusions and opinions expressed in this report, IWS will submit an addendum to this report stating any such changes.

#### 3.4.5. South Coast Air Quality Management District (AQMD)

The South Coast Air Quality Management District (AQMD) is the enforcing agency for oversight of air emissions for the City of Murrieta in which the subject site is located. The AQMD has an online database tool available to the public to search for records called Facility Information Detail (FIND). <http://www3.aqmd.gov/webappl/fim/prog/search.aspx>. No records were found for the subject site on AQMD FIND database site.

#### 3.4.6. Oil and Gas Exploration

On August 2, 2017, the Munger Map Book of California Oil and Gas Fields (1994) was reviewed concerning the subject property and nearby properties. The Department of Oil and Gas (DOG), maps contain information regarding oil and gas development. According to the DOG maps, there are no current, or former oil wells located on the subject site.

##### 3.4.7.1. Additional Site Vicinity Record Sources

The property address was not listed on the ENVIROFACTs database as a RCRA small or large quantity generator of hazardous materials.

#### 3.5. PROVIDED SUBJECT PROPERTY RECORDS

No previous environmental reports for the subject site were provided to IWS for review.

#### 3.6. VOLATILE ORGANIC COMPOUND VAPOR ENCROACHMENT

The encroachment of volatile organic compound (VOC) vapors into soil pore space occurs when organic chemicals migrate from contaminated groundwater or soil into the airspace between soil particles. Some typical organics involved are petroleum based or chlorinated solvents (e.g, BTEX and dry cleaning chemicals). They may have leaked into the groundwater and/or soil from underground storage tanks, or buried waste, or from disposal in septic systems.

In compliance with ASTM Standard E2600-10 (Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions), IWS evaluated the potential for a Vapor

Encroachment Condition (VEC) at the subject property. Based on a VEC screening, it was determined that a VEC does not exist on the subject site. A copy of the IWS-generated Tier 1 VEC screening form is provided within Appendix F.

#### **4.0. SITE RECONNAISSANCE**

A subject property site reconnaissance was conducted by Mr. Jim Bunck, of IWS on 3 August 2017. At the time of the site visit the weather was sunny and hot. Primary features of the property are shown in a site plan provided in Figure 2. Photographs of selected features of the subject site are included in Appendix A.

##### **4.1. METHODOLOGY AND LIMITING CONDITIONS**

The property was fully accessible during the site reconnaissance. No limiting conditions were noted.

##### **4.2. GENERAL SITE SETTING**

The following is a description of the primary features of the subject property observed at the time of the site visit:

The subject property is comprised of four contiguous parcels comprising 8.23 acres of vacant property located in the directly east of the 215 Freeway and north of Clinton Keith Road in the City of Murrieta, California. Native vegetation covers the entire site. There are no buildings or structures on the subject site. An asphalt paved road divides the property extending in a north south direction. This road is part of Antelope Road which, at one time, connected with Clinton Keith Road which forms the southern boundary of the site. (See: Figure 2).

The subject site is situated in the northeastern portion of the City of Murrieta, an area of the city comprised primarily of residential with a mix of scattered retail and commercial businesses. Residential areas are located approximately 1,300 feet east and 200 feet south of the subject site. Based on a review of historical documents, the subject property has remained vacant undeveloped land void of any agricultural use or buildings or structures.

<b>Structures</b>	No structures on site. A cell tower is located on a small section of land located on the northwest corner of the subject site.
<b>Adjoining / Access / Egress Roads</b>	Access to the site is via Antelope Road to the north.
<b>Surface Types</b>	Site covered with native vegetation.

<b>Additional Features</b>	None.
<b>Surface Water</b>	None.
<b>Heating and Cooling</b>	N/A
<b>Sewage Discharge and Disposal</b>	None

At the time of the site reconnaissance, current uses of adjacent properties included the following:

<b>North</b>	The property is bound on the north by vacant land and a continuation of Antelope Road. An inspection of this area via public access did not reveal any recognized environmental conditions.
<b>South</b>	The property is bound on the south by Clinton Keith Road. South of Clinton Keith Road is a residential area. An inspection of this area via public access did not reveal any recognized environmental conditions.
<b>East</b>	The property is bound on the east by vacant land currently being graded for soil and rock. An inspection of this area via public access did not reveal any recognized environmental conditions.
<b>West</b>	The property is bound on the west by the north bound on-ramp from Clinton Keith Road to the I-215 Freeway. West of the Freeway is the Orchard shopping center. An inspection of this area via public access did not reveal any recognized environmental conditions.

Current uses of the adjoining properties do not appear to be of potential environmental concern to the subject property.

#### 4.3. EXTERIOR OBSERVATIONS

The following was observed at the time of the site reconnaissance:

YES	NO	CONDITION OBSERVED ON/NEAR SUBJECT PROPERTY
	x	<b>Vent pipes, fill pipes, or access that may indicate UST or underground vault</b>
	x	<b>Strong, pungent or noxious odors</b>
	x	<b>Obvious signs of possible asbestos-containing materials (ACM)</b>
	x	<b>Electrical or hydraulic equipment that could contain PCBs</b>
	x	<b>Drains and sumps.</b>

YES	NO	CONDITION OBSERVED ON/NEAR SUBJECT PROPERTY
	x	<b>Pits, ponds or lagoons with respect to waste treatment or disposal</b>
x		<b>Stained soil or pavement, patched pavement</b> <i>Several areas of patched pavement were present along Antelope Road which extends through the subject site. It is our understanding utility lines were recently installed beneath the asphalt on this road.</i>
	x	<b>Stressed vegetation (from causes other than insufficient water)</b>
	x	<b>Fill dirt from unknown source, or contaminated source</b>
	x	<b>Solid waste (mounds or depressions suggesting waste disposal)</b>
	x	<b>Waste water / storm water discharged into a drain, ditch or stream</b>
	x	<b>Wells (abandoned, irrigation, domestic, monitoring or oil and gas)</b>
	x	<b>Dry wells</b>
	x	<b>Septic systems or cesspools</b>
	x	<b>Movement of hazardous materials to adjacent properties</b>
	x	<b>Hazardous substances and/or petroleum products in connection with identified uses</b>
	x	<b>Above-ground storage tanks (ASTs) for storage of petroleum products and/or hazardous substances.</b>
	x	<b>Underground storage tanks (USTs) for storage of petroleum products and/or hazardous substances</b>
	x	<b>Pools of liquid (other than water)</b>
	x	<b>55-gallon drum or large sack storage</b>
	x	<b>Unidentified substance containers</b>
	x	<b>Oil-water separator/clarifier</b>

## 5.0. MATERIAL STORAGE

There are no current or historic containers, storage vessels, and containment systems (e.g., clarifiers, oil/water separators, vaults, frac ponds, storage lockers, silos) on this site.

## 6.0. INTERVIEWS

Interviews performed during the course of this Phase I are described below.

Interviewee	Interview Summary
<b>Property Owner</b>	Mr. Randy Weisser, part property owner of the subject site completed the Phase I Environmental questionnaire for this assessment. Mr. Weisser indicated he is not aware of any USTs, clarifiers, or sumps located on the subject site. Mr. Weisser indicated there are no pending or past litigations relevant to hazardous substances on the property and no environmental liens placed by any governmental regulatory agency. Mr. Weisser is not aware of any releases or spills of hazardous materials from on-site businesses or adjacent properties.
<b>Site Manager</b>	Mr. Allan Davis. Mr. Allan Davis is unaware of any environmental concerns pertaining to the subject property
<b>Property Occupant(s)</b>	No occupants
<b>Local Government Officials</b>	With the exception of file review requests, no local government officials were interviewed during the course of this Phase I.
<b>Others</b>	No additional interviews were performed during the course of this Phase I.

Environmental questionnaire can be found in Appendix D.

## 7.0. ADDITIONAL SERVICES

Additional environmental considerations beyond the scope of the standard ASTM practice are discussed below.

### 7.1. MOLD

Molds are part of the natural environment. Outdoors, molds play a part in nature by breaking down dead organic matter such as fallen leaves and dead trees, but indoors, mold growth should be avoided. Molds reproduce by means of tiny spores; the spores are invisible to the naked eye and float through outdoor and indoor air. Mold may begin growing indoors when mold spores land on surfaces that are wet. There are many types of mold, and none of them will grow without water or moisture.

Molds are usually not a problem indoors, unless mold spores land on a wet or damp spot and begin growing. Molds have the potential to cause health problems. Molds produce allergens (substances that can cause allergic reactions), irritants, and in some cases, potentially toxic substances (mycotoxins).

At the time of the property reconnaissance, IWS did not observe the presence of mold.

## 7.2. ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos is a mineral fiber that has been used commonly in a variety of building construction materials for insulation and as a fire-retardant. Because of its fiber strength and heat resistant properties, asbestos has been used for a wide range of manufactured goods, mostly in building materials (roofing shingles, ceiling and floor tiles, paper products, and asbestos cement products), friction products (automobile clutch, brake, and transmission parts), heat-resistant fabrics, packaging, gaskets, and coatings.

Prior to the late 1970s, building products and insulation materials commonly contained asbestos. In 1989, the USEPA banned all new uses of asbestos; however, uses developed before 1989 are still allowed. When asbestos-containing materials are damaged or disturbed by repair, remodeling or demolition activities, microscopic fibers become airborne and can be inhaled into the lungs, where they can cause significant health problems.

There are no buildings or structures on the site.

## 7.3. LEAD-BASED PAINT

Lead is a toxic metal that was used for many years in products found in and around our homes. Lead-based paint (LBP) was used extensively in buildings constructed before 1950. In 1978, LBP was banned by the federal government. Lead may cause a range of health defects, from behavioral problems and learning disabilities, to seizures and death.

There are no buildings or structures on the site.

## 7.4. RADON

Radon is a naturally occurring, colorless, odorless gas that is soluble in water. It is produced through the radioactive decay of uranium and radium, which is naturally present in soil and in minerals in bedrock. Radon is radioactive, which means that it breaks down or decays to form other elements. Radon concentrations generally differ among different rock types and can vary considerably within the same geologic formation. Radon moves from its source in rocks and soils through voids and fractures. It can enter buildings as a gas through foundation cracks or it can dissolve in groundwater and be carried to buildings through the use of water-supply wells. Buildings with basements and concrete slab foundations are more susceptible to elevated levels of indoor radon gas. The inhalation of radon gas can cause damage to lung tissue.

A common unit of radioactivity measurement is picocuries per liter (pCi/L). The USEPA established the recommended safe radon level at 4 pCi/L. According to the USEPA, the subject property county, Riverside County, is located in a low radon potential area (Zone 2), defined as having a predicted average indoor radon screening level between 2.0 and 4.0 pCi/L.

#### 7.5. WETLANDS

As reported in Section 3.2., according to the EDR Report (Appendix C) the subject property is not located within a National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

#### 7.6. REGULATORY COMPLIANCE

Since no physical address(s) are attached to the parcels which make the subject site, IWS could not search regulatory permitting or requirements/directives in connection with the property.

### 8.0. EVALUATION

Any deviations from the ASTM Standard Practice 1527E-13 and USEPA AAI are presented below, along with the findings, conclusions, and opinions identified during the course of this Phase I.

#### 8.1. DATA GAPS AND LIMITATIONS

A data gap occurs when a lack of, or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance, and interviews. The following data gaps and/or limitations were identified during the course of this Phase I, which may deviate from the ASTM standard practice:

- The largest data gap in research was 37 years, between 1901 and 1938. Data gaps generally do not exceed five years between 1967 through the present. IWS does not believe any gaps in the data reviewed have affected the ability to identify recognized environmental concerns.

## 8.2. FINDINGS

Based on the standards set by ASTM Practice E1527-13, the following findings are differentiated below as *de minimis* conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs, as defined in Section 1.1. of this report.

### 8.2.1. *De Minimis* Conditions

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

### 8.2.2. Historical Recognized Environmental Conditions

This assessment has revealed no evidence of HRECs in connection with the subject property.

### 8.2.3. Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of CRECs in connection with the subject property.

### 8.2.4. Recognized Environmental Conditions

This assessment has revealed no evidence of RECs in connection with the subject property

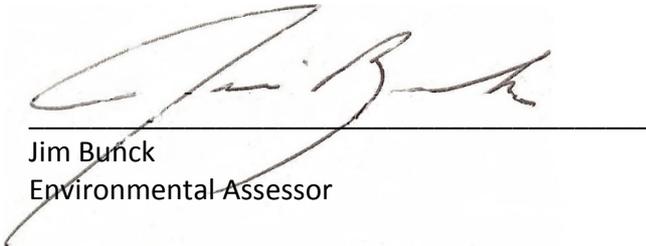
## 8.3. CONCLUSIONS, OPINIONS, AND RECOMENDATIONS

IWS Environmental Inc. has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for 8.23 acres of vacant land located in the directly east of the 215 Freeway and north of Clinton Keith Road in the City of Murrieta, California. This assessment has revealed no evidence of any RECs in connection with the subject property. No additional assessments are recommended at this time.

## 8.4. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR § 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all of the

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



Jim Bunck  
Environmental Assessor

#### 8.5. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Qualifications of the environmental professionals involved in the preparation of this Phase I are included in Appendix H.

#### 8.6. REFERENCES

The following documents, maps or other publications may have been utilized during the preparation of this Phase I:

- ASTM, E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.
- California Department of Water Resources (DWR), Groundwater Basins in California, Version 3.0., 2003.
- Environmental Data Resources Inc. (EDR)-prepared: The EDR Radius Map, The EDR-City Directory Abstract, Certified Sanborn® Map Report, EDR Historical Topographic Map Report, EDR Historical Aerial Photograph Report.
- CDM Smith, *2014 Annual Comprehensive Groundwater Monitoring Report, PVOU Intermediate Zone*, 12 November 2014.

The following websites may have been accessed to obtain information during the preparation of this Phase I:

- California State Water Resource Control Board's GeoTracker website:  
<http://geotracker.swrcb.ca.gov/>
- California Geological Survey – Note 36: California Geomorphic Provinces:  
[http://www.consrv.ca.gov/CGS/information/publications/cgs\\_notes/note\\_36/note\\_36](http://www.consrv.ca.gov/CGS/information/publications/cgs_notes/note_36/note_36).

[pdf](#)

- California Department of Water Resources website: <http://www.cd.water.ca.gov/>
- DTSC's ENVIROSTOR website: [www.envirostor.dtsc.ca.gov/public](http://www.envirostor.dtsc.ca.gov/public)
- DTSC's HWTS website: <http://www.hwts.dtsc.ca.gov/>
- FEMA's website: [www.fema.gov/](http://www.fema.gov/)
- ParcelQuest by CD-DATA online download - [www.parcelquest.com](http://www.parcelquest.com)
- USEPA's Envirofacts website: [www.epa.gov/enviro](http://www.epa.gov/enviro)
- USEPA's radon information website: [www.epa.gov/radon/zonemap.html#mapcolors](http://www.epa.gov/radon/zonemap.html#mapcolors)
- USEPA's lead information website: [www.epa.gov/lead/](http://www.epa.gov/lead/)
- USEPA's asbestos information website: [www.epa.gov/asbestos/](http://www.epa.gov/asbestos/)
- USEPA's mold information website: [www.epa.gov/mold/moldguide.html](http://www.epa.gov/mold/moldguide.html)
- Division of Oil, Gas and Geothermal Resources (DOGGR) Online Mapping (DOM) System: <http://maps.conservation.ca.gov/doms/doms-app.html>

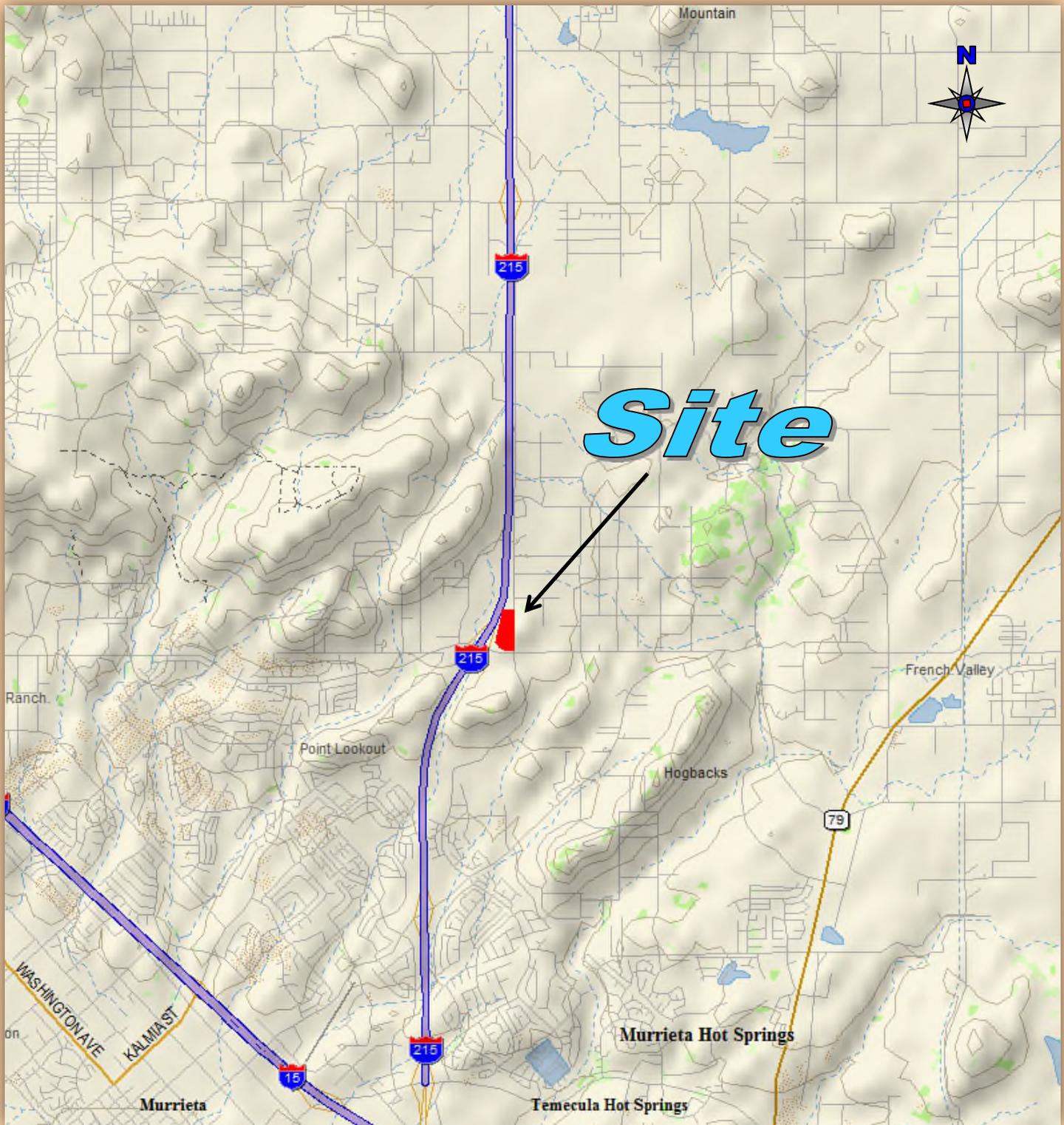
#### **9.0. STATEMENT OF CERTIFICATION AND RELIANCE**

This report is certified to, can be relied upon by, and has been prepared for the exclusive use of the following entities; Mr. Fred Grimes and Mr. Allan Davis, and any entity approved by Mr. Grimes and Mr. Davis can convey this report to an affiliate, related entity, subsidiary, lender, title insurer, regulatory/city agency or current property owner(s) and their agents, but further distribution requires prior written approval from IWS Environmental Inc.

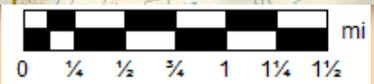
*Figures 1, 2, 3*

**Figure 1 Site Location Map  
Figure 2 Site Plan  
Figure 3 Tax Assessor Parcel Map**

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Site Map Courtesy DeLorme Topo



**Location Map**

**Figure 1**

*IWS Environmental Inc.*  
 5211 Hartford Way  
 Westminster, California  
 92683

**Phase I ESA  
 Val Vista  
 Murrieta, California**

**IWS Project No.  
 080117**

August 23, 2017



Site Plan Courtesy Google Earth 10/21/2016

Scale 1" = 250 Feet

**Site Plan**

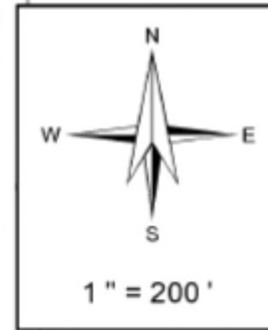
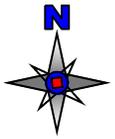
**Figure 2**

**IWS Environmental Inc.**  
5211 Hartford Way  
Westminster, California  
92683

**Phase I ESA  
Val Vista  
Murrieta, California**

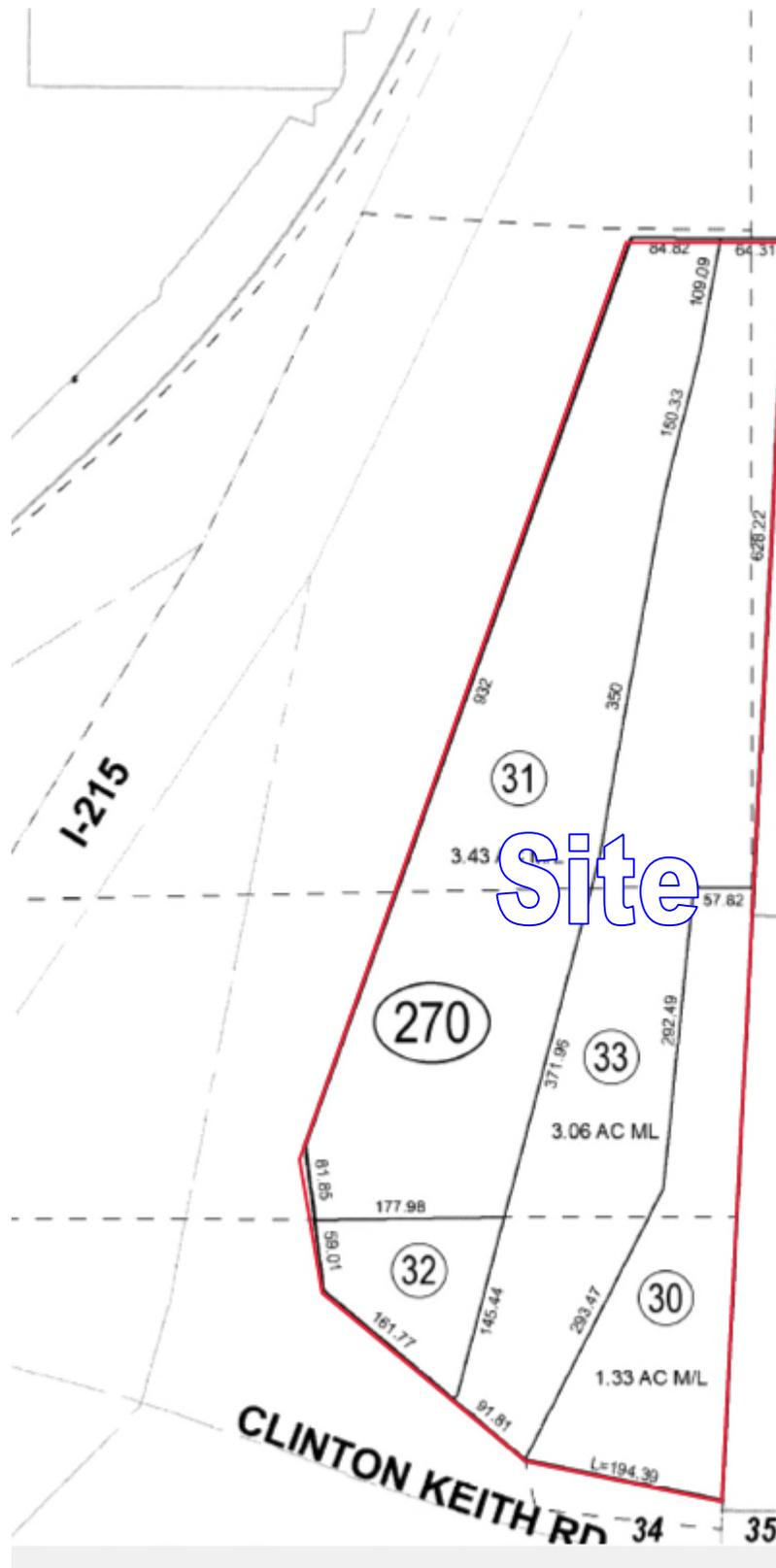
**IWS Project No.  
080117**

August 23, 2017



**Legend**

- Lot Lines
- Right-Of-Way
- - - Old Lot Lines
- - - Reference R.O.W
- · · · · Other Easements
- · · · · Lease Area
- ▬ Subdivision Tic Mark



Date	Old Number	New Number
2/2/2005	15	17.ST
9/12/2005	16	18.ST
10/4/2006	260-016	21-27
10/4/2006	6	19.20
10/4/2006	2,3,7,19	260-016
12/11/2006	1	28.29
1/18/2007	26-27	PG.45
10/10/2007	28	271-1-85
10/10/2007	28	273-1-76
10/10/2007	28	272-1-51
9/8/2009	18	30.ST
9/8/2009	17	ST
9/8/2009	13	31.ST
9/8/2009	14	32.ST
9/8/2009	ADD ASMT	33
1/25/2010	25	34-35
1/12/2012	4,8	36
1/12/2012	26	37,49

**IWS Environmental**

5211 Hartford Way  
Westminster, California  
92683

**Tax Assessor Map  
Val Vista  
Murrieta, California**

Date:  
August 23, 2017

**Figure 3**

**IWS Project No.  
080117**

# *Appendix A*



Photograph 1: Viewing the northern portion of the site from the eastern border of the property. Antelope road iextends through the site.



Photograph 2: Viewing south from the northeast corner of the property at the dirt road which forms the eastern boundary of the site.

## **SITE PHOTOS**



Photograph 3: Viewing north from the southern boundary of the site. Trail pictured above extends along western border of Antelope Road



Photograph 4: Viewing excavated area which lies directly east of the subject property. Murrieta High School pictured in background.

## **SITE PHOTOS**



Photograph 5: Viewing south from the eastern border of site at residential areas located south of the property.



Photograph 6: Viewing north from southern portion of site at Antelope Road which extends through the site. Patches in road are recent placement of utility lines.

## **SITE PHOTOS**



Photograph 7: Viewing the southwestern portion of the site. Clinton Keith Road I-215 overpass in background. .



Photograph 8: Viewing the northwestern portion of the site. The I-215 Freeway and Orchard Shopping center pictured in background.

## **SITE PHOTOS**



Photograph 9: Viewing the northwest corner of the site. Cell site located on the very northwest corner forms the northern boundary for the site.



Photograph 10: Viewing cell tower located on the northwest corner of the site. An inspection of this cell tower and the subject site did not reveal any evidence of any former structures (e.g. foundations, pipes, etc.), or indications of any spills or illegal dumping of hazardous materials. Only wind borne debris was present on the site (paper/cardboard related debris)

## **SITE PHOTOS**

# *Appendix B*

**Historical Documents—Historical Aerials, Topographic Maps, City Directory,  
Sanborn Maps**

---

CK-17 LP

Clinton Keith Road/Antelope Road

Murrieta, CA 92563

Inquiry Number: 5006353.9

August 01, 2017

## The EDR Aerial Photo Decade Package



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

**Site Name:**

CK-17 LP  
 Clinton Keith Road/Antelope R  
 Murrieta, CA 92563  
 EDR Inquiry # 5006353.9

**Client Name:**

IWS Environmental  
 5211 Hartford Way  
 Westminster, CA 92683  
 Contact: Jim Bunck



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>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: May 22, 2002	USGS/DOQQ
1996	1"=500'	Flight Date: January 01, 1996	USGS
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1978	1"=500'	Flight Date: September 20, 1978	USDA
1967	1"=500'	Flight Date: May 15, 1967	USDA
1961	1"=500'	Flight Date: August 18, 1961	USDA
1953	1"=500'	Flight Date: August 28, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

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INQUIRY #: 5006353.9

YEAR: 2012

— = 500'





INQUIRY #: 5006353.9

YEAR: 2010

— = 500'





INQUIRY #: 5006353.9

YEAR: 2009

— = 500'





INQUIRY #: 5006353.9

YEAR: 2006

— = 500'



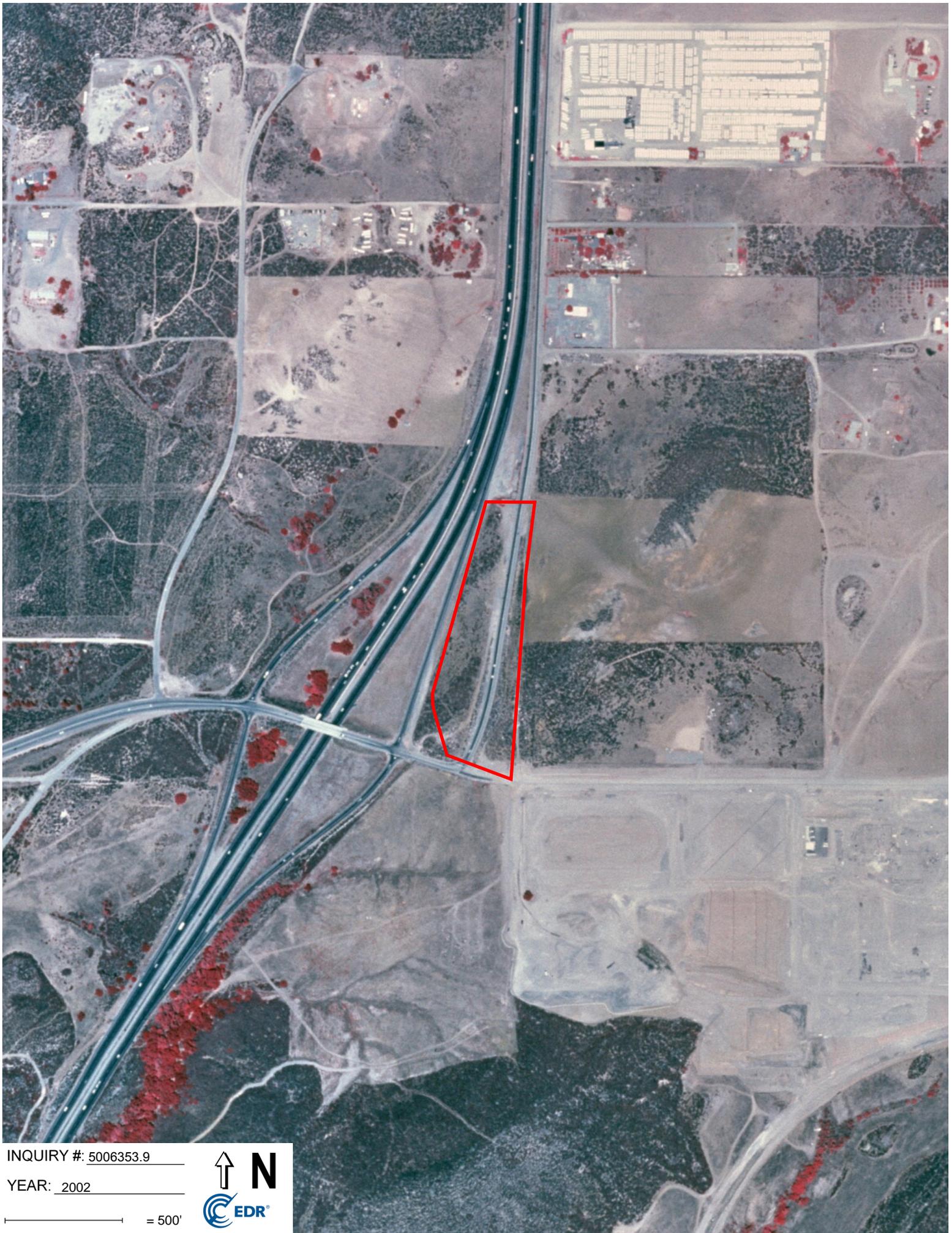


INQUIRY #: 5006353.9

YEAR: 2005

— = 500'





INQUIRY #: 5006353.9

YEAR: 2002

— = 500'





INQUIRY #: 5006353.9

YEAR: 1996

— = 500'





INQUIRY #: 5006353.9

YEAR: 1989

— = 500'





INQUIRY #: 5006353.9

YEAR: 1985

— = 500'





INQUIRY #: 5006353.9

YEAR: 1978

— = 500'





INQUIRY #: 5006353.9

YEAR: 1967

— = 500'





INQUIRY #: 5006353.9

YEAR: 1961

— = 500'





INQUIRY #: 5006353.9

YEAR: 1953

— = 500'





INQUIRY #: 5006353.9

YEAR: 1949

— = 500'





INQUIRY #: 5006353.9

YEAR: 1938

— = 500'



CK-17 LP

Clinton Keith Road/Antelope Road

Murrieta, CA 92563

Inquiry Number: 5006353.4

July 27, 2017

# EDR Historical Topo Map Report

with QuadMatch™



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

# EDR Historical Topo Map Report

07/27/17

**Site Name:**

CK-17 LP  
Clinton Keith Road/Antelope R  
Murrieta, CA 92563  
EDR Inquiry # 5006353.4

**Client Name:**

IWS Environmental  
5211 Hartford Way  
Westminster, CA 92683  
Contact: Jim Bunck



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

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

<b>P.O.#</b>	NA	<b>Latitude:</b>	33.599902 33° 36' 0" North
<b>Project:</b>	Val Vista	<b>Longitude:</b>	-117.172214 -117° 10' 20" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	484022.23
		<b>UTM Y Meters:</b>	3717808.64
		<b>Elevation:</b>	1536.09' above sea level

**Maps Provided:**

2012  
1979  
1973  
1953  
1947  
1943  
1942  
1901

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## **Topo Sheet Key**

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

### **2012 Source Sheets**



Murrieta  
2012  
7.5-minute, 24000

### **1979 Source Sheets**



Murrieta  
1979  
7.5-minute, 24000  
Aerial Photo Revised 1976

### **1973 Source Sheets**



Murrieta  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973

### **1953 Source Sheets**



Murrieta  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951

## **Topo Sheet Key**

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

### **1947 Source Sheets**



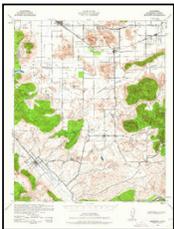
MURRIETA  
1947  
15-minute, 50000

### **1943 Source Sheets**



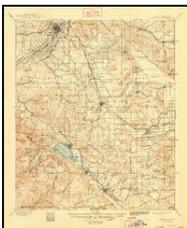
Murrieta  
1943  
15-minute, 62500  
Aerial Photo Revised 1939

### **1942 Source Sheets**

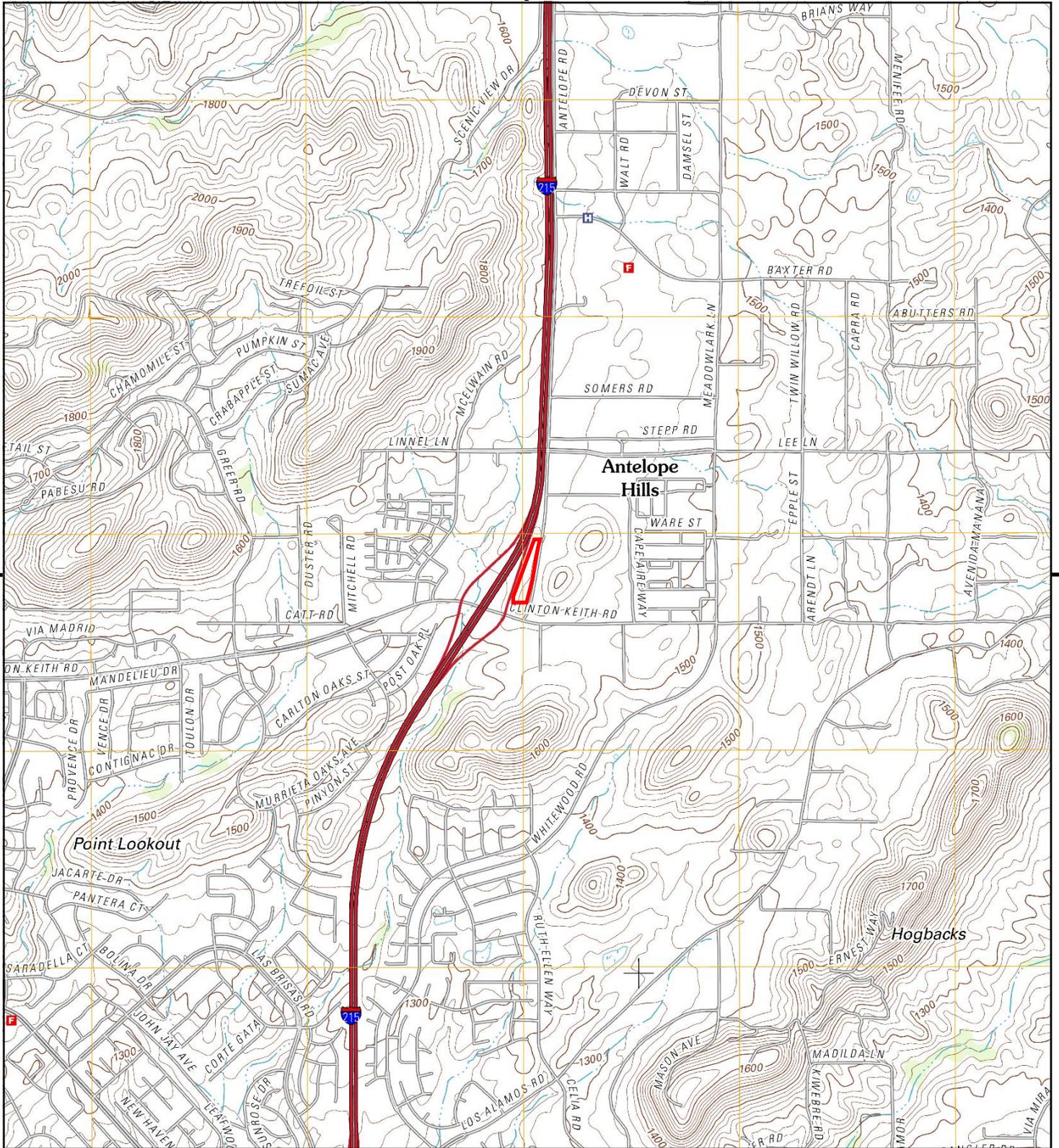


Murrieta  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

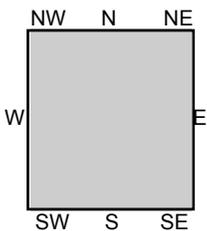
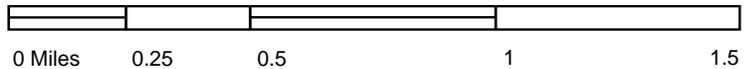
### **1901 Source Sheets**



Elsinore  
1901  
30-minute, 125000



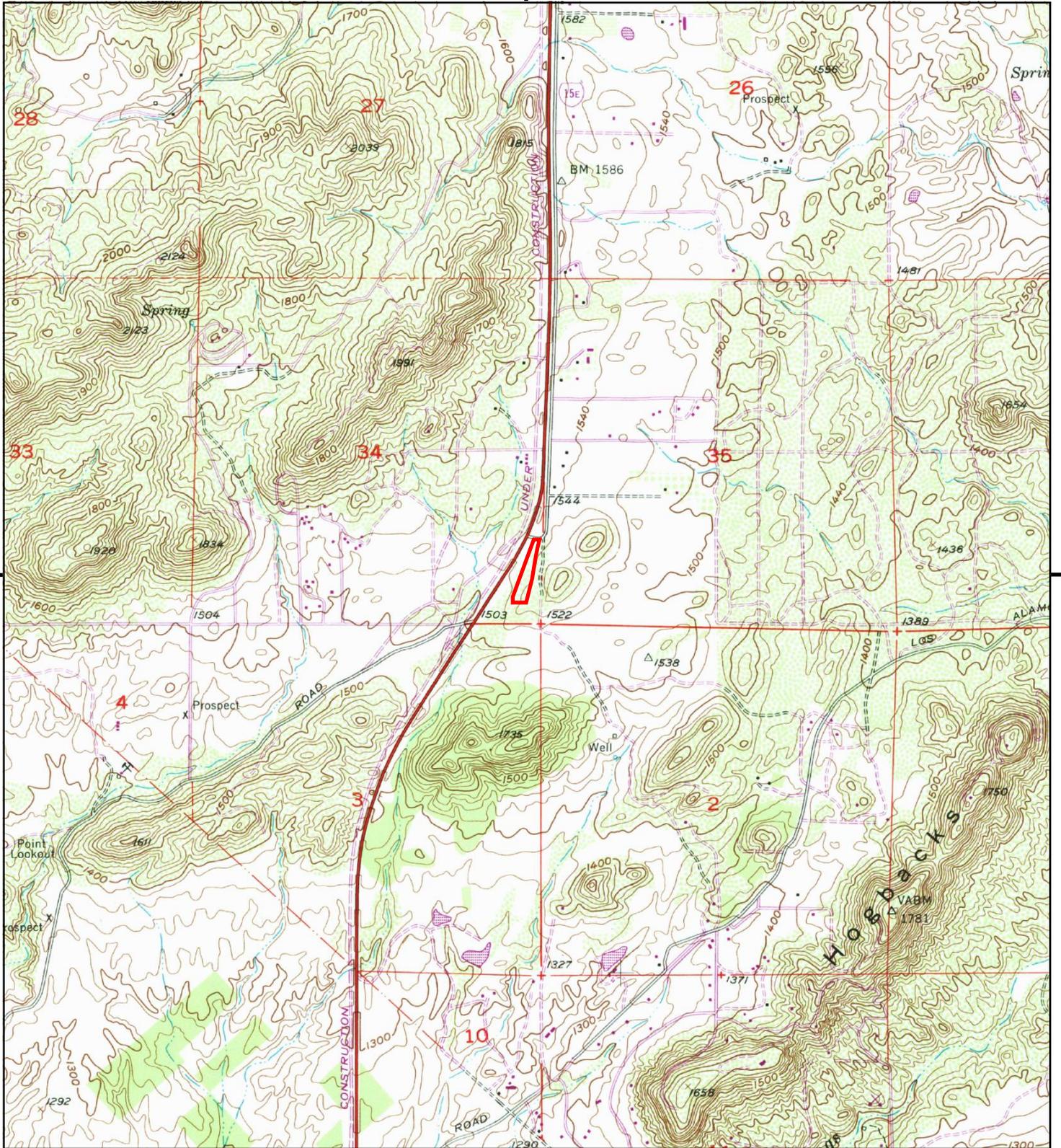
This report includes information from the following map sheet(s).



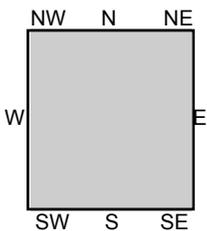
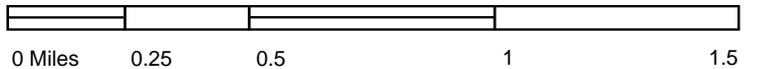
TP, Murrieta, 2012, 7.5-minute

**SITE NAME:** CK-17 LP  
**ADDRESS:** Clinton Keith Road/Antelope Road  
 Murrieta, CA 92563  
**CLIENT:** IWS Environmental





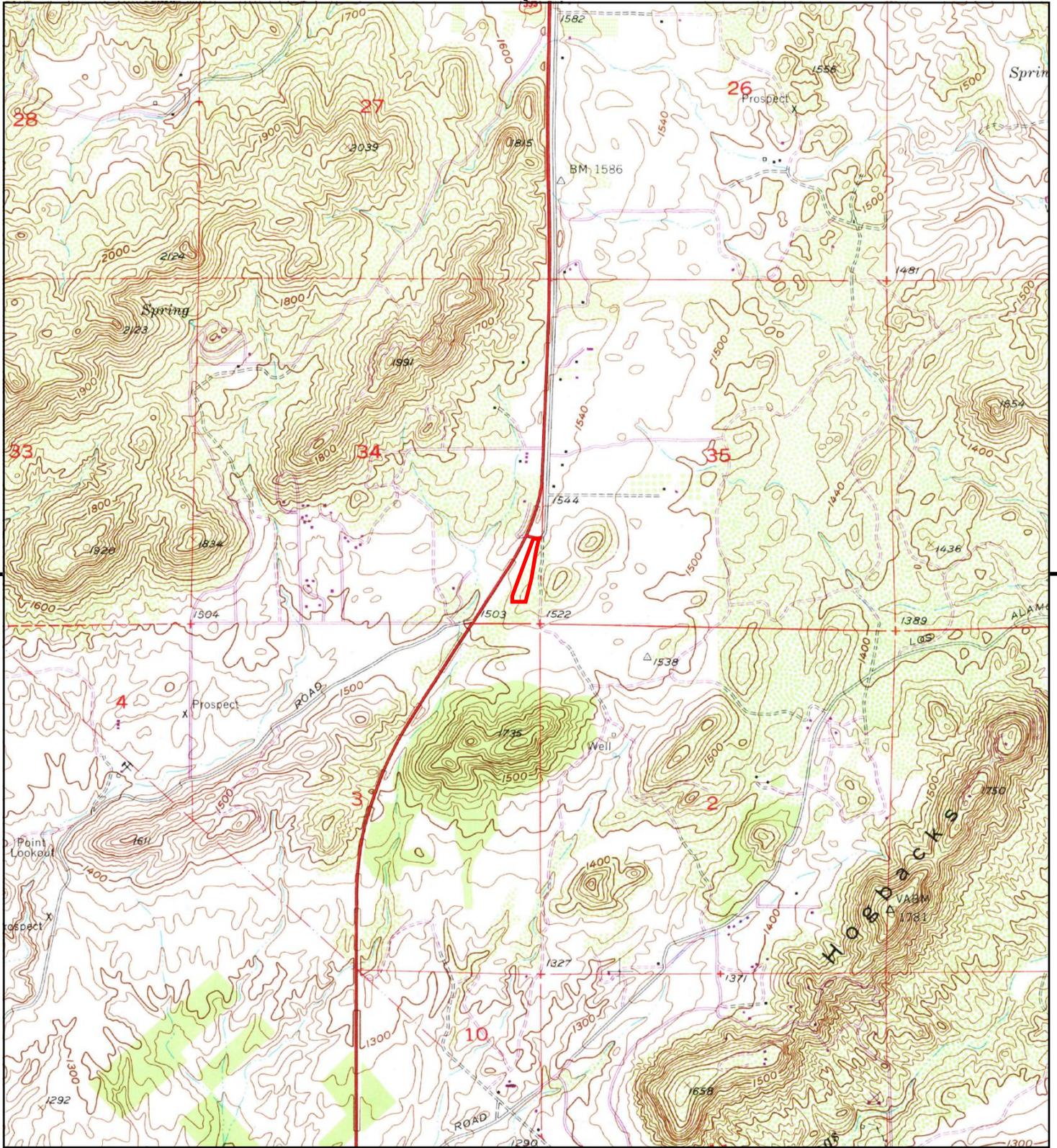
This report includes information from the following map sheet(s).



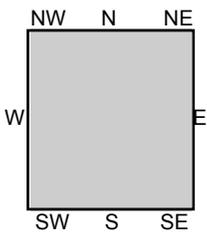
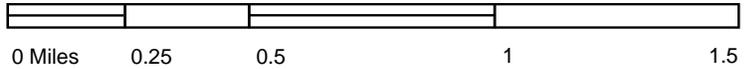
TP, Murrieta, 1979, 7.5-minute

**SITE NAME:** CK-17 LP  
**ADDRESS:** Clinton Keith Road/Antelope Road  
 Murrieta, CA 92563  
**CLIENT:** IWS Environmental





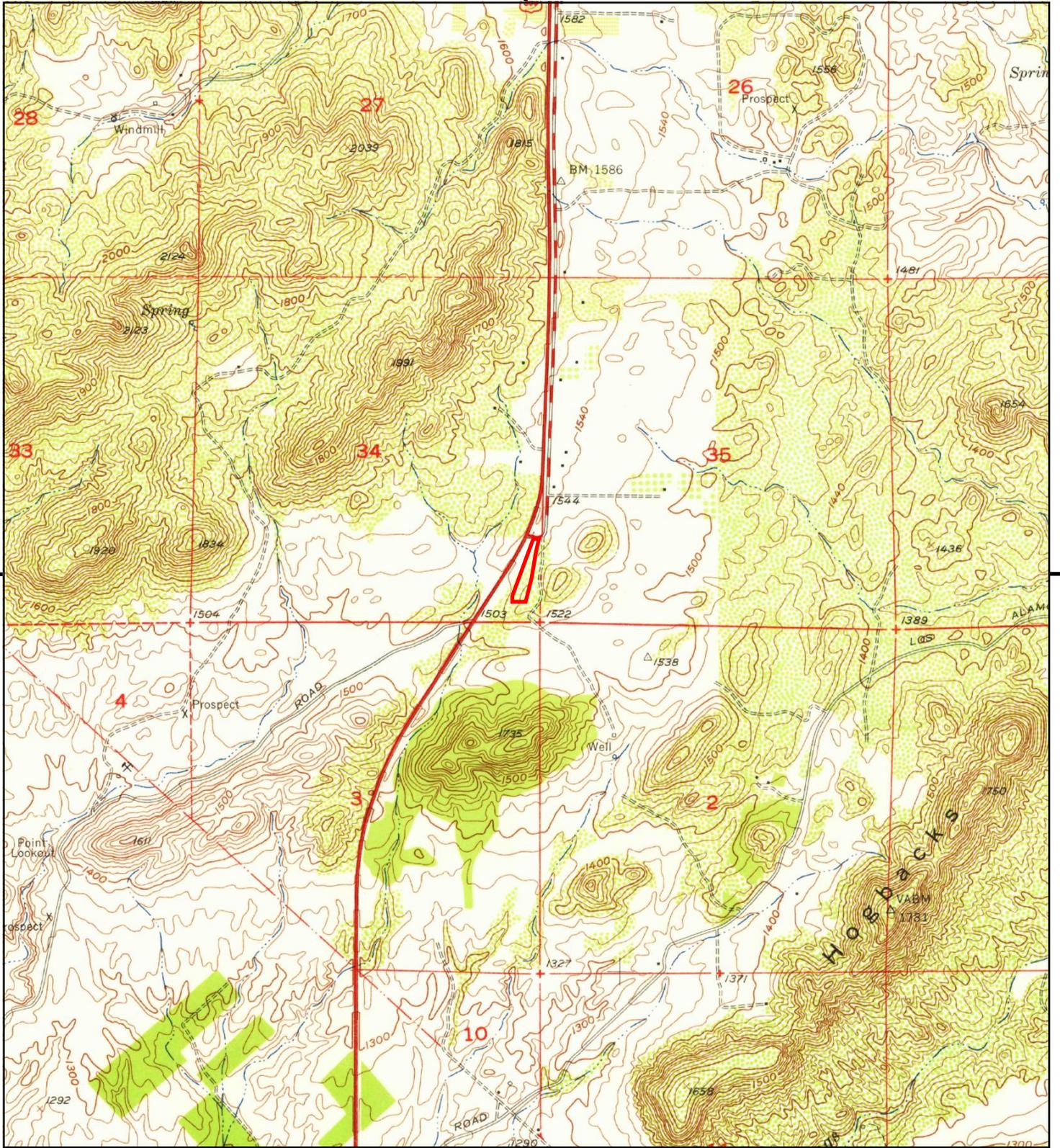
This report includes information from the following map sheet(s).



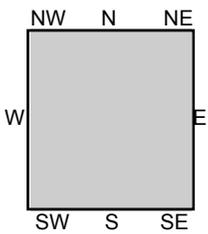
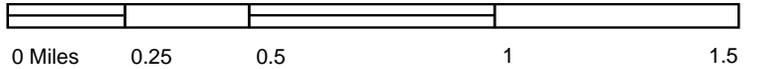
TP, Murrieta, 1973, 7.5-minute

**SITE NAME:** CK-17 LP  
**ADDRESS:** Clinton Keith Road/Antelope Road  
 Murrieta, CA 92563  
**CLIENT:** IWS Environmental





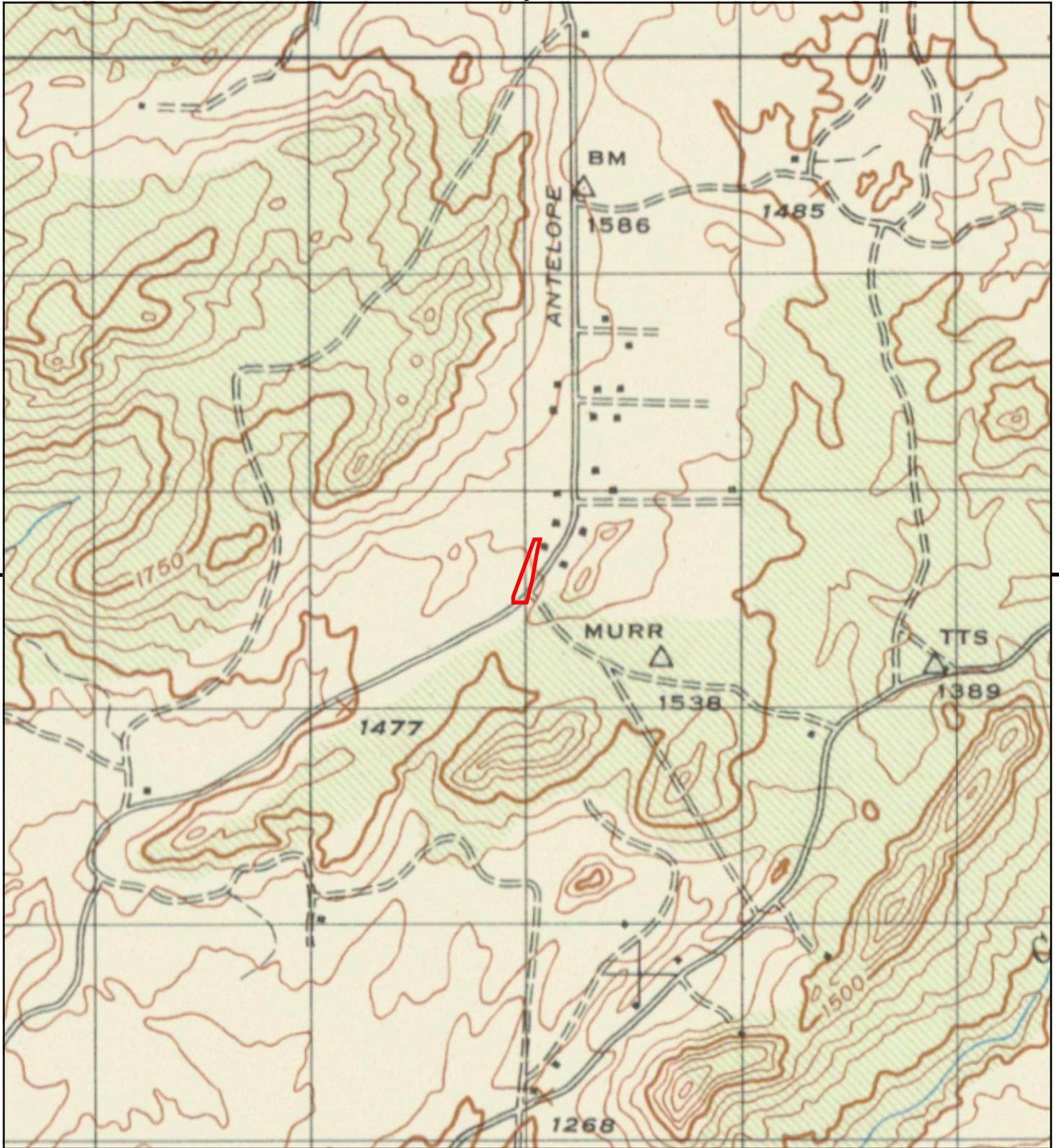
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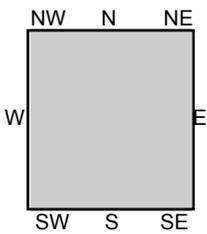
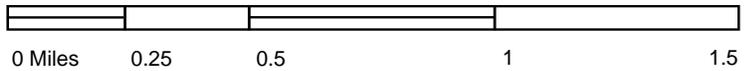
TP, Murrieta, 1953, 7.5-minute

SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta, CA 92563  
 CLIENT: IWS Environmental





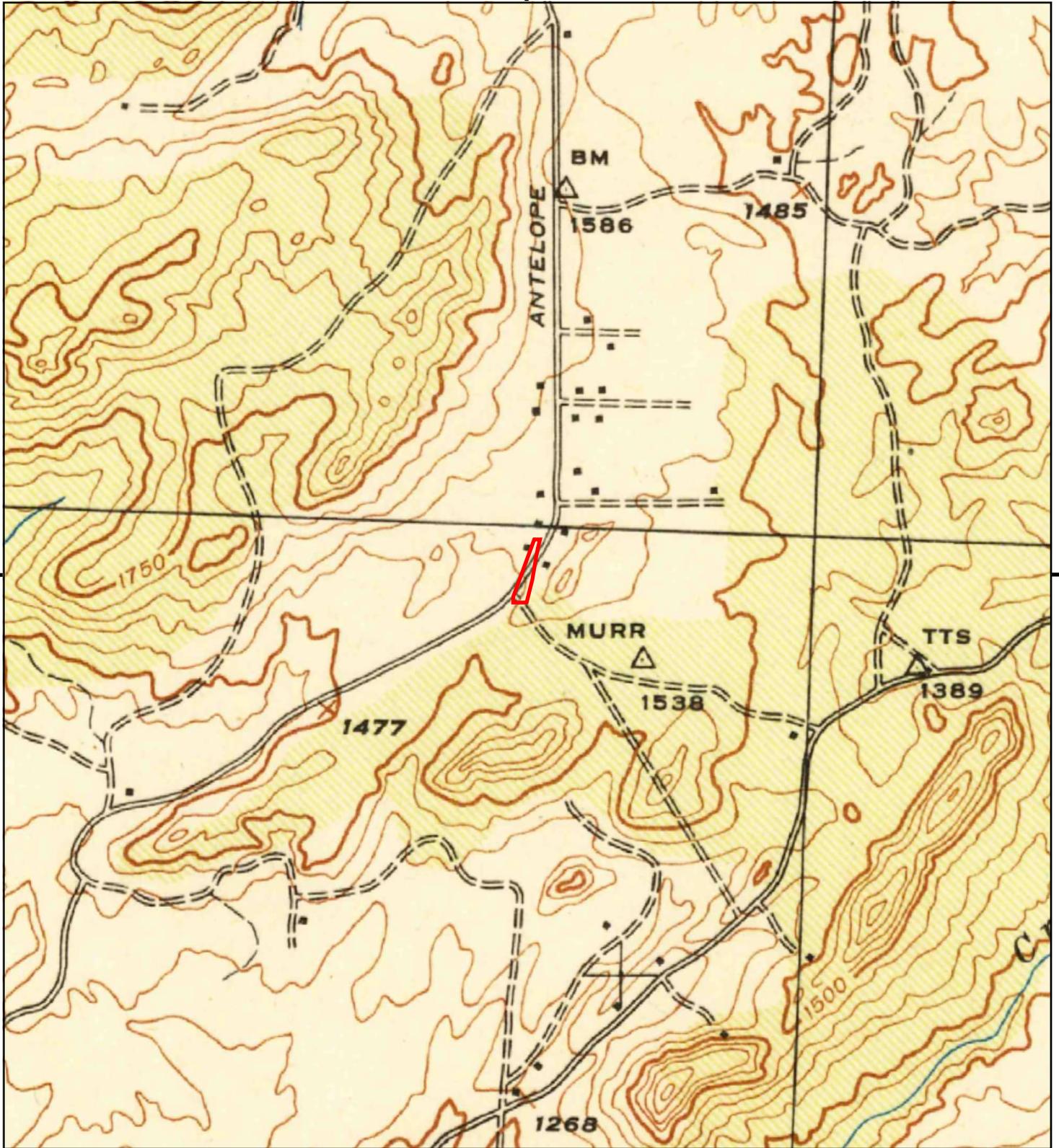
This report includes information from the following map sheet(s).



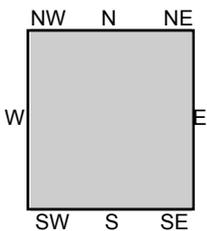
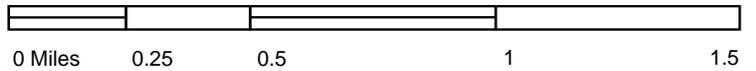
TP, MURRIETA, 1947, 15-minute

SITE NAME: CK-17 LP  
ADDRESS: Clinton Keith Road/Antelope Road  
Murrieta, CA 92563  
CLIENT: IWS Environmental





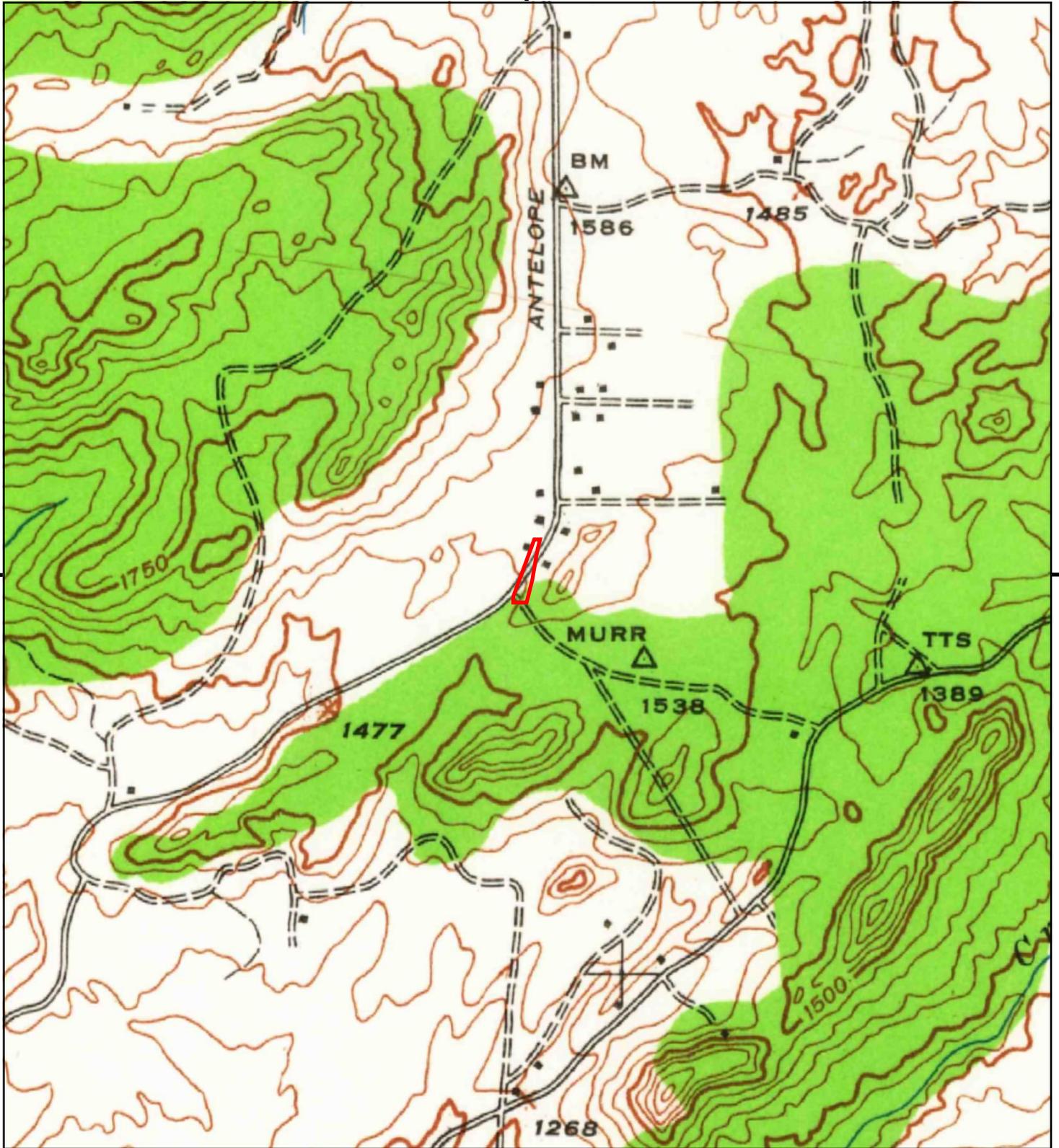
This report includes information from the following map sheet(s).



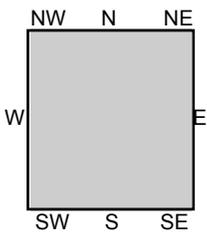
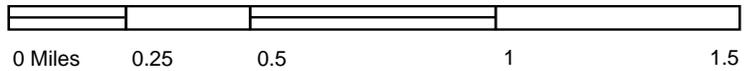
TP, Murrieta, 1943, 15-minute

SITE NAME: CK-17 LP  
ADDRESS: Clinton Keith Road/Antelope Road  
Murrieta, CA 92563  
CLIENT: IWS Environmental





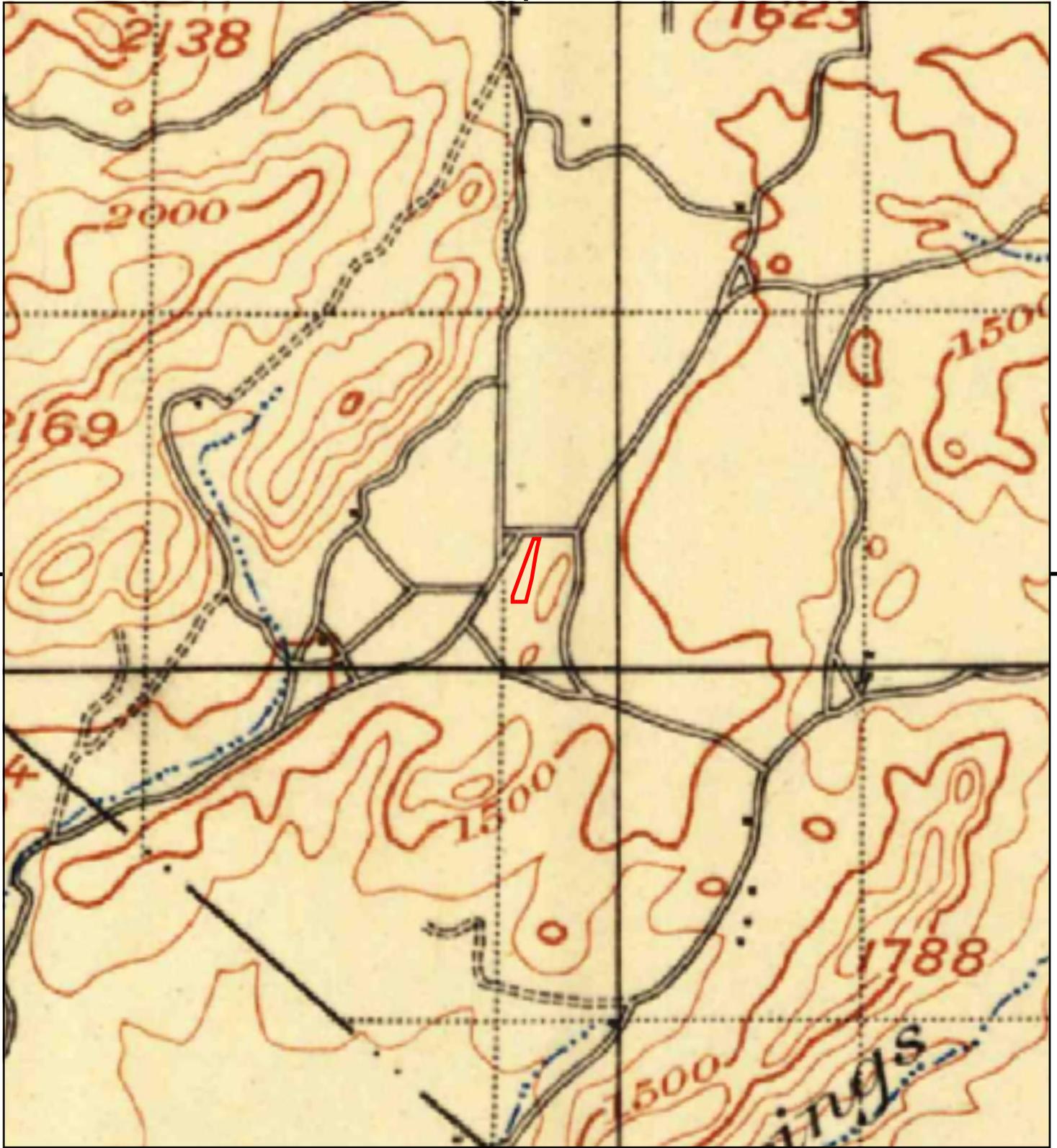
This report includes information from the following map sheet(s).



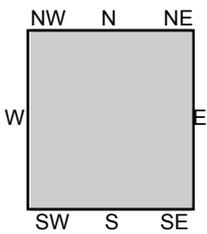
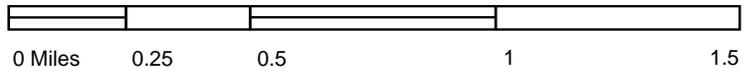
TP, Murrieta, 1942, 15-minute

SITE NAME: CK-17 LP  
ADDRESS: Clinton Keith Road/Antelope Road  
Murrieta, CA 92563  
CLIENT: IWS Environmental





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



TP, Elsinore, 1901, 30-minute

SITE NAME: CK-17 LP  
ADDRESS: Clinton Keith Road/Antelope Road  
Murrieta, CA 92563  
CLIENT: IWS Environmental



**CK-17 LP**

Clinton Keith Road & Antelope Road  
Murrieta, CA 92563

Inquiry Number: 5006353.5  
July 31, 2017

# 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.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1992	<input type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1990	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

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## FINDINGS

### TARGET PROPERTY STREET

Clinton Keith Road & Antelope Road  
Murrieta, CA 92563

Year            CD Image            Source

### ANTELOPE RD

2013	pg A1	Cole Information Services	
2008	pg A3	Cole Information Services	
2003	pg A5	Cole Information Services	
1999	pg A7	Cole Information Services	
1995	pg A9	Cole Information Services	
1992	-	Cole Information Services	Target and Adjoining not listed in Source
1990	pg A10	Haines Criss-Cross Directory	
1985	pg A12	Haines Criss-Cross Directory	
1980	pg A14	Haines Criss-Cross Directory	
1975	pg A16	Haines Criss-Cross Directory	

## FINDINGS

### CROSS STREETS

Year

CD Image

Source

### CLINTON KEITH RD

2013	pg. A2	Cole Information Services	
2008	pg. A4	Cole Information Services	
2003	pg. A6	Cole Information Services	
1999	pg. A8	Cole Information Services	
1995	-	Cole Information Services	Target and Adjoining not listed in Source
1992	-	Cole Information Services	Target and Adjoining not listed in Source
1990	pg. A11	Haines Criss-Cross Directory	
1985	pg. A13	Haines Criss-Cross Directory	
1980	pg. A15	Haines Criss-Cross Directory	
1975	-	Haines Criss-Cross Directory	Street not listed in Source

## **City Directory Images**

**ANTELOPE RD 2013**

33040 ANTELOPE CLEANERS  
HOLE N ONE DONUTS & BAGELS  
J J SUSHI  
NAILSANDSPACOM  
SUBMARINA CALIFORNIA SUBS  
WORLD CLASS MIXED MARTIAL ARTS CENTE

33050 ANGEL CARE PET HOSPITAL  
PREPAID TELECONNECT INC  
PRESTIGE DENTAL GROUP  
SCHIEFFER REAL ESTATE GRP INC  
WOOD ROCK FIRE PIZZERIA

33060 WALGREENS

33070 SCOTT MURRIETS SERVICE STATION L

33080 JACK IN THE BOX

33250 JOHN HARRISON

33275 PUBLIC STORAGE

33300 JOHN HARRISON

34150 ALL ACCESS EQUIPMENT RENTALS INC  
ALL CLEAN SWEEPING INC  
GUTTERS N COVERS INC  
MINEGAR CONTRACTING  
QUICK COVERS  
SAFETY RAILS OF CALIFORNIA

34250 MISAEL PEREZ  
SUNRIZE STAGING INC

34470 RONALD GERVAIS

34510 OCCUPANT UNKNOWN

34515 DONALD ROMERO

34520 ASHLEY LOPEZ

34888 MARK JOSEFSEN

34970 OCCUPANT UNKNOWN

35400 TRANSIT SALES INTERNATIONAL

35600 OCCUPANT UNKNOWN

**CLINTON KEITH RD****2013**

27584 MOUNTAIN VIEW TIRE & SERVICE  
27596 DEL TACO  
27690 BANK OF AMERICA  
27714 WALGREENS  
27722 GREEN ORCHARD CLEANERS  
ORCHARD BARBER SHOP  
27818 STARBUCKS COFFEE  
TARGET  
27826 DIXIELINE LUMBER PROBUILD  
27890 ANTON BRISKI  
CRAIG PLOTT  
EDWARD VILLANUEVA  
GARY GALBRAITH  
GAYNELLE MANUEL  
GILES KENNEDY  
JOHN TEW  
JUICE IT UP  
MANUEL GIL  
MICHAEL WOODWARD  
NADIA GUIRGUIS  
RACHEL ROMAN  
SHANE EDINGER  
SKYLAR LEWIS  
STARBUCKS COFFEE  
THE UPS STORE  
VERMA SUBWAY  
XTREME FROZEN YOGURT  
28251 MURRIETA VALLEY UNIFIED SCHOOL DISTR  
28680 PAUL BAIMBRIDGE

**ANTELOPE RD 2008**

33250 JOHN HARRISON  
33275 HERITAGE SELF STORAGE LLC  
PUBLIC STORAGE  
33300 DOLORES HARRISON  
34150 ABIGAIL WRIGHT  
E D IRON WORKS  
34250 OCCUPANT UNKNOWN  
34470 RONALD GERVAIS  
34510 OCCUPANT UNKNOWN  
34515 DONALD ROMERO  
34520 EDGAR HERNANDEZ  
34970 OCCUPANT UNKNOWN  
35246 FERGUSON WATERWORKS  
STOCK BUILDING SUPPLY INC  
35400 TRANSIT SALES INTERNATIONAL  
35500 OCCUPANT UNKNOWN  
35530 PHIL NYE  
35600 OCCUPANT UNKNOWN

Target Street

Cross Street

Source

-

✓

Cole Information Services

**CLINTON KEITH RD**

**2008**

27826	DIXIELINE LUMBER
27890	STARBUCKS CORP
	THE UPS STORE
28251	VISTA MURRIETA HIGH SCHOOL
28680	JOACHIM BEGHER

**ANTELOPE RD 2003**

33250 JOHN HARRISON  
33300 DOLORES HARRISON  
34010 KARL SCANLAN  
34150 ABIGAIL WRIGHT  
LILLIAN THOMPSON  
WRIGHT IRONWORKS  
34250 CANYON SPRINGS NRSRY & LNDSCP  
CONTRACTORS STORAGE SYSTEMS  
JAMES WADE  
34510 AMY SPERA  
34515 DONALD ROMERO  
34520 DAVID HILL  
34888 JOHN MCGRATH  
34970 DARRELL WOOD  
35070 BEDON CONSTRUCTION INC  
DONALD PARKER  
35246 MARK HARRISON  
35400 CARSON EQUIPMENT  
TRANSIT SALES INTERNATIONAL  
35500 DAWN RENNER  
35530 OCCUPANT UNKNOWN  
35600 OCCUPANT UNKNOWN

Target Street

Cross Street

Source

-

✓

Cole Information Services

**CLINTON KEITH RD**

**2003**

28680 JOACHIM BEGHER

**ANTELOPE RD 1999**

33250 JOHN HARRISON  
33300 JOHN HARRISON  
34150 ABIGAIL WRIGHT  
34470 RONALD GERVAIS  
34515 DONALD ROMERO  
34520 EDGAR HERNANDEZ  
35246 AMERICAN RENT A FENCE  
35400 CARSON EQUIPMENT  
35530 PHIL NYE

Target Street

Cross Street

Source

-

✓

Cole Information Services

**CLINTON KEITH RD**

**1999**

27890 KELLY DUTRA  
28680 JOACHIM BEGHER



-

**ANTELOPE RD 1995**

34888 MCGRATH, JOHN L  
35400 CARSON 6CS EQUIP RENTAL  
35501 BARNES, ROBERT K

**ANTELOPE RD 1990**

25740	OTT Kenny	657-8151 +0	A
25754	KEARNS H Danl	657-1381 9	L
25755	XXXX	00	
25764	MOREAU Douglas	699-0404 +0	17
	MOREAU Douglas	943-0104 +0	17
25766	XXXX	00	
25889	PETERSON Betty	657-3083 2	
25890	★ROMOLAND ELEM SC	657-5245 +0	17
	★ROMOLAND ELEM SC	657-0688 +0	17
	★ROMOLAND ELEM SC	657-9077 +0	
	★ROMOLAND HEADSTART	657-2425 6	17
	★ROMOLAND SC DIST	657-0779 +0	17
25926	★TOMMY TICKLES TOWNG	943-2129 7	17
<b>ZIP CODE 92355</b>			
30500	XXXX	00	17
31550	XXXX	00	
34010	SMITH A F	679-1064	
34150	MOREHOUSE G H	679-5218	
34250	★CANYON SPRGS NRSRY	679-2509 +0	A
	WADE Jas	679-4027 +0	R
	WADE Shanna	679-4027 +0	
34270	XXXX	00	
34510	PINKERTON Gary	672-4102 +0	3
34515	ROMERO Donald	672-4224 6	
34870	CHAPPELL Roy C	679-3209	3
34970	MCGRATH John L	679-1519 4	3
35070	OGILVIE Robt	679-7801	3
35246	★BRAMAK CORP	672-1947 +0	3
35300	XXXX	00	3
35400	★CARSONS 6CS EQUIP	672-1453 9	3
	SMITH Don	679-0731 +0	3
35500	XXXX	00	3
35501	BARNES Robt K	679-5783	3
	★ 14 BUS 64 RES 16 NEW		

CLINTON KEITH RD 1990

+ CLINTON KEITH RD  
(90) 92362 MURRIETA

32580	HERNDON Edward F	00	5
36325	★ BEAR CREEK DVLP FAX	677-7248	+0
	★ BEAR CRK DVLP ACCTN	677-9817	+0
	★ BEAR CRK DVLP ADM	677-9819	+0
	★ BEAR CRK DVLP CONST	677-7483	+0
	★ BEAR CRK DVLP HSKPG	677-6061	+0
	★ BEAR CRK DVLP INFO	677-9861	+0
	★ BEAR CRK DVLP SALES	677-7487	+0
	★ BEAR CRK DVLP SERV	677-9138	+0
★	8 BUS	1 RES	8 NEW

✓

-

**ANTELOPE RD 1985**

25740	OTT KENNY	657-6151	9
25754	XXXX	00	
25755	FINE HORACE O	657-5758	2
25764	XXXX	00	
25766	ROBEY RANDALL	657-6594	0
25855	GRAHAM LAWRENCE	657-3428	+5
25887	PETTERSON TERESA	943-1600	4
25889	PETERSON BETTY	657-3083	2
25890	ROMOLAND SC SPCL ED	657-9077	+5
	ROMOLAND SCHOOL	657-0688	+5
25926	XXXX	00	
	★ 8 BUS	35 RES	9 NEW
 <b>ANTELOPE RD 9238 1</b> <b>SUN CITY</b>			
31550	ADAIR AUTOMOTIVE	679-7654	4
34010	SMITH A F	679-1064	0
34150	MOREHOUSE G H	679-5218	0
34270	XXXX	00	
34470	XXXX	00	
34510	VELASCO ROBT	679-0330	+5
34530	XXXX	00	
34870	CHAPPELL RAY C	679-3209	
34880	XXXX	00	
34970	MCGRATH JOHN L	679-1519	4
35070	OGILVIE BOB	679-7801	4
	OGILVIE PAUL	679-7801	
35085	XXXX	00	
35246	XXXX	00	
35501	BARNES ROBT K	679-5783	7
35530	NYE PHILIP L	679-1273	2
	★ 1 BUS	15 RES	1 NEW

## CLINTON KEITH RD

1985

# CLINTON KEITH RD 92395 WILDOMAR

23490	VANCAMP PHILIP JR	678-2867	9
23571	XXXX	00	
24855	STEELE CLAUDE W	677-5272	
	STEELE HELEN	677-5272	9
24881	XXXX	00	
25125	SKY MESA TOOL CO	677-7887	+5
	THOMAS OMA M	677-5171	+5
25450	QUINTANA CONCRETE	674-7372	+5
32179	XXXX	00	
32200	BURCHETT BOBBY J	678-3555	2
32250	ECKMAN E J	678-1356	9
32450	DAVENPORT JOE	678-2849	
	DAVENPORT KAREN	678-2849	8
32575	WRIGHT JEAN	678-5356	+5
32610	HILDE PHILLIP	677-6327	8
32625	HELASH JOHN	678-1881	1
33010	BEAR CREEK LTD	677-7483	+5
	BEAR CREEK LTD	677-7487	+5
★	4 BUS	14 RES	6 NEW

**ANTELOPE RD 1980**

25670	GRIFFIN JESS H	657-3472	4
25740	OTT KENNY	657-6151	9
25754	KEARNS H DANL	657-1415	9
25764	TRUNK E F SR	657-6075	6
25766	ROBEY JAS	657-6594	+0
25855	XXXX	00	
25890★	ROMOLAND SCHOOL	657-2461	+0
★	3 BUS	24 RES	6 NEW

**ANTELOPE RD 92381 SUN CITY**

32509	XXXX	00	
34010	SMITH A F	679-1064	+0
34150	MOREHOUSE G H	679-5218	+0
34270	XXXX	00	
34470	MEHAS TED	679-3208	8
34530	ALVAREZ JOHN	679-2980	+0
	RIZZO GEORGE	679-3142	9
34970	MGCRATH S A	679-2809	
35070	OGILVIE DARLENE	679-7801	+0
35085	XXXX	00	
35246	KLURE A SCOTT	679-6518	7
35501	BARNES ROBT K	679-5783	7
35530	XXXX	00	
35931	WESTBROOK RICHARD	679-1771	8
★	0 BUS	14 RES	4 NEW

## CLINTON KEITH RD

1980

# CLINTON KEITH RD 92395 WILDOMAR

23490	VANCAMP PHILIP JR	678-2867	9
23571	ODONNELL LLOYD E	678-2622	7
24855	STEELE CLAUDE W	677-5272	9
	STEELE HELEN	677-5272	9
24881	FATINO LAWRENCE E	677-5263	9
25450	BARNETTE JAS M SGT	677-5464	8
32179	OLIVER HUBERT L	678-1491	+0
32250	ECKMAN E J	678-1356	9
32450	DAVENPORT JOE	678-2849	8
	DAVENPORT KAREN	678-2849	8
32610	HILDE PHILLIP	677-6327	8
★	0 BUS	11 RES	1 NEW

✓

-

## ANTELOPE RD 1975

25764	XXXX	00
25887	PEREZ NAZARIO	657-7295+5
25889*	CARTER NEAL LNDSCPG	657-3220
25926	ADAME NAT	657-4886
	ELLER JAY	657-3963+5
NO #*	ROMOLAND SCHOOL	657-2461
*	3 BUS 21 RES	6 NEW
ANTELOPE RD 92380 ROMOLAND		
MENIFEE AREA		
32509	WEBER BILL	679-1511
34150	MOREHOUSE G H	679-4037
34270	CASTILLO G	679-4404+5
34470	MEHAS MINNA	679-3208+5
34970	MCGRATH S A	679-2809
35070	EVANS LETA MRS	679-3109+5
35085	GREER EVERETT	679-3190
35246	SANDERS ROBT	679-3709
35530	DIVINE L L	679-2990
*	0 BUS 9 RES	3 NEW

# *Appendix C*

**CK-17 LP**

Clinton Keith Road/Antelope Road  
Murrieta, CA 92563

Inquiry Number: 5006353.2s  
July 27, 2017

# The EDR Radius Map™ Report with GeoCheck®



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

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

CLINTON KEITH ROAD/ANTELOPE ROAD  
MURRIETA, CA 92563

#### COORDINATES

Latitude (North): 33.5999020 - 33° 35' 59.64"  
Longitude (West): 117.1722140 - 117° 10' 19.97"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 484021.9  
UTM Y (Meters): 3717615.5  
Elevation: 1538 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641304 MURRIETA, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 CLINTON KEITH ROAD/ANTELOPE ROAD  
 MURRIETA, CA 92563

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>	NORTH COUNTY SAND &		US MINES	Higher	1028, 0.195, ENE
<a href="#">A2</a>	CVS PHARMACY #17545	27818 CLINTON KEITH	RCRA-CESQG, FINDS, ECHO	Lower	1162, 0.220, WSW
<a href="#">A3</a>	TARGET STORE T2499	27818 CLINTON KEITH	RCRA-SQG	Lower	1162, 0.220, WSW
<a href="#">4</a>	WALGREENS #11475	27714 CLINTON KEITH	RCRA-CESQG	Lower	1265, 0.240, West
<a href="#">5</a>	BAXTER ROAD ELEMENTA	BAXTER ROAD AND MEAD	ENVIROSTOR, SCH	Lower	4808, 0.911, NNE

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

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

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

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

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

CORRACTS..... Corrective Action Report

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

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

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

RCRA-LQG..... RCRA - Large 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

## EXECUTIVE SUMMARY

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

RESPONSE..... State Response Sites

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

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

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

LUST..... Geotracker's Leaking Underground Fuel Tank Report

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

SLIC..... Statewide SLIC Cases

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

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

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

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

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

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

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

## EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register

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

SWEEPS UST..... SWEEPS UST Listing  
HIST UST..... Hazardous Substance Storage Container Database  
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**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem

## EXECUTIVE SUMMARY

ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

### EDR HIGH RISK HISTORICAL RECORDS

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

# EXECUTIVE SUMMARY

## STANDARD ENVIRONMENTAL RECORDS

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

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/12/2016 has revealed that there is 1 RCRA-SQG 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>
TARGET STORE T2499	27818 CLINTON KEITH	WSW 1/8 - 1/4 (0.220 mi.)	A3	17

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/12/2016 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CVS PHARMACY #17545</b>	<b>27818 CLINTON KEITH</b>	<b>WSW 1/8 - 1/4 (0.220 mi.)</b>	<b>A2</b>	<b>14</b>
WALGREENS #11475	27714 CLINTON KEITH	W 1/8 - 1/4 (0.240 mi.)	4	23

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

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2017 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BAXTER ROAD ELEMENTA</b> Facility Id: 70000071	<b>BAXTER ROAD AND MEAD</b>	<b>NNE 1/2 - 1 (0.911 mi.)</b>	<b>5</b>	<b>25</b>

## EXECUTIVE SUMMARY

Status: No Action Required

### ADDITIONAL ENVIRONMENTAL RECORDS

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

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

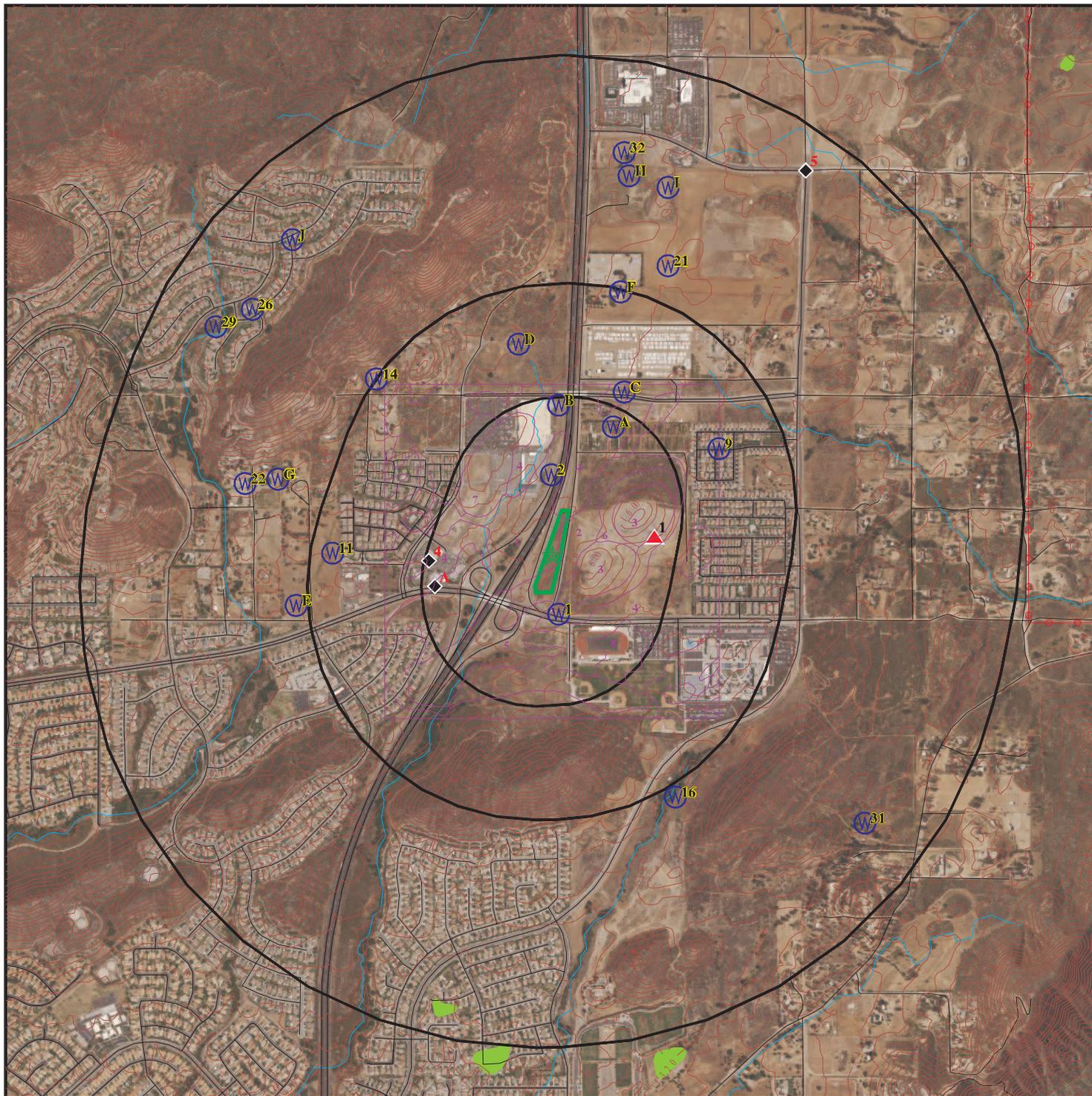
A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTH COUNTY SAND & Database: US MINES, Date of Government Version: 02/08/2017		ENE 1/8 - 1/4 (0.195 mi.)	1	8

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 5006353.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

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

SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta CA 92563  
 LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
 CONTACT: Jim Bunck  
 INQUIRY #: 5006353.2s  
 DATE: July 27, 2017 8:07 pm

# DETAIL MAP - 5006353.2S



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

100-year flood zone

500-year flood zone

Areas of Concern



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

SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta CA 92563  
 LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
 CONTACT: Jim Bunck  
 INQUIRY #: 5006353.2s  
 DATE: July 27, 2017 8:08 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	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	1	NR	NR	NR	1
RCRA-CESQG	0.250		0	2	NR	NR	NR	2
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	1	NR	1
<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	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></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><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	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	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	1	NR	NR	NR	1
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	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	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		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	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	4	0	1	0	5
-------------	--	---	---	---	---	---	---	---

#### 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

1  
ENE  
1/8-1/4  
0.195 mi.  
1028 ft.

**NORTH COUNTY SAND & GRAVEL INC**  
**RIVERSIDE (County), CA**

**US MINES** 1016469089  
N/A

**Relative:**  
**Higher**

US MINES:  
Mine ID: 0405609  
SIC code(s): 144200 000000 000000 000000 000000  
Entity name: FAB-TECH 09  
Company: NORTH COUNTY SAND & GRAVEL INC  
Status: 1  
Status date: 20170104  
Operation Class: non-Coal Mining  
Number of shops: 0  
Number of plants: 0  
Latitude: 33 36 02  
Longitude: 117 10 06

**Actual:**  
**1554 ft.**

Violations Details:

Violation Number: 8788088  
Date Issued: 11/16/2015  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 11/16/2015  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2015

Violation Number: 6399880  
Date Issued: 11/15/2007  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 11/29/2007  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2007

Violation Number: 6399879  
Date Issued: 11/15/2007  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 11/29/2007  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2007

Violation Number: 6440058  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 11/06/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440059  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 10/16/2008  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440057  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 10/15/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440060  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 10/16/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 108.00  
Paid Penalty: 108.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 108.00  
Year: 2008

Violation Number: 6440061  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 11/03/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 162.00  
Paid Penalty: 162.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 162.00  
Year: 2008

Violation Number: 6440056  
Date Issued: 10/15/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 10/15/2008  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 243.00  
Paid Penalty: 243.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 243.00  
Year: 2008

Violation Number: 6440667  
Date Issued: 09/02/2008  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 09/02/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 6440668  
Date Issued: 09/02/2008  
Mine Status: Intermittent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 09/02/2008  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100.00  
Paid Penalty: 100.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100.00  
Year: 2008

Violation Number: 8689853  
Date Issued: 07/30/2013  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 08/01/2013  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 100  
Paid Penalty: 100  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 100  
Year: 2013

Violation Number: 6361752  
Date Issued: 07/19/2004  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 07/20/2004  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 60.00  
Paid Penalty: 60.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 60.00  
Year: 2004

Violation Number: 6361751  
Date Issued: 07/19/2004  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 07/21/2004  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 60.00  
Paid Penalty: 60.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 60.00  
Year: 2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

Violation Number: 6361750  
Date Issued: 07/19/2004  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 07/21/2004  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 60.00  
Paid Penalty: 60.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 60.00  
Year: 2004

Violation Number: 8607403  
Date Issued: 07/11/2011  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 07/11/2011  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 634.00  
Paid Penalty: 634.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 634.00  
Year: 2011

Violation Number: 8607402  
Date Issued: 07/11/2011  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 07/11/2011  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 634.00  
Paid Penalty: 634.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 634.00  
Year: 2011

Violation Number: 8781074  
Date Issued: 05/29/2014  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 05/29/2014  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 108.00  
Paid Penalty: 108.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

Assessment Amount: 108.00  
Year: 2014  
  
Violation Number: 8781070  
Date Issued: 05/28/2014  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 05/29/2014  
Citation/Order: Citation  
Sig and Sub Designation: Y  
Proposed Penalty: 243.00  
Paid Penalty: 243.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 243.00  
Year: 2014

Violation Number: 8781073  
Date Issued: 05/28/2014  
Mine Status: Intermittent  
Status Date: 04/13/2015  
Action Type: 104(a)  
Date Abated: 05/29/2014  
Citation/Order: Citation  
Sig and Sub Designation: N  
Proposed Penalty: 162.00  
Paid Penalty: 162.00  
Assessment Status code: Closed  
Assess. Case Status code: Proposed  
Assessment Amount: 162.00  
Year: 2014

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NORTH COUNTY SAND & GRAVEL INC (Continued)**

**1016469089**

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

**A2**  
**WSW**  
**1/8-1/4**  
**0.220 mi.**  
**1162 ft.**

**CVS PHARMACY #17545**  
**27818 CLINTON KEITH RD SUITE B**  
**MURRIETA, CA 92562**

**RCRA-CESQG**  
**FINDS**  
**ECHO**

**1018273955**  
**CAR000261685**

**Site 1 of 2 in cluster A**

**Relative:**  
**Lower**

RCRA-CESQG:

**Actual:**  
**1522 ft.**

Date form received by agency: 03/29/2016  
 Facility name: CVS PHARMACY #17545  
 Facility address: 27818 CLINTON KEITH RD SUITE B  
 MURRIETA, CA 92562  
 EPA ID: CAR000261685  
 Mailing address: ONE CVS DRIVE  
 WOONSOCKET, RI 02895  
 Contact: NICOLE WILKINSON  
 Contact address: ONE CVS DRIVE MAIL CODE 2340  
 WOONSOCKET, RI 02895  
 Contact country: US  
 Contact telephone: (401) 770-7132  
 Contact email: NICOLE.WILKINSON@CVSHEALTH.COM  
 EPA Region: 09  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TARGET CORPORATION  
 Owner/operator address: Not reported  
 Not reported  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 07/22/2009  
 Owner/Op end date: Not reported  
 Owner/operator name: GARFIELD BEACH CVS, LLC  
 Owner/operator address: Not reported  
 Not reported  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #17545 (Continued)**

**1018273955**

Owner/Operator Type: Operator  
Owner/Op start date: 12/16/2015  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 122  
. Waste name: 122

. Waste code: 123  
. Waste name: 123

. Waste code: 134  
. Waste name: 134

. Waste code: 141  
. Waste name: 141

. Waste code: 181  
. Waste name: 181

. Waste code: 214  
. Waste name: 214

. Waste code: 311  
. Waste name: 311

. Waste code: 331  
. Waste name: 331

. Waste code: 352  
. Waste name: 352

. Waste code: 541  
. Waste name: 541

. Waste code: 561  
. Waste name: 561

. Waste code: 791  
. Waste name: 791

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #17545 (Continued)**

**1018273955**

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Violation Status: No violations found

**FINDS:**

Registry ID: 110067712835

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #17545 (Continued)**

**1018273955**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

**ECHO:**

Envid: 1018273955  
Registry ID: 110067712835  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110067712835>

**A3**  
**WSW**  
**1/8-1/4**  
**0.220 mi.**  
**1162 ft.**

**TARGET STORE T2499**  
**27818 CLINTON KEITH RD**  
**MURRIETA, CA 92562**

**RCRA-SQG 1014465414**  
**CAR000218842**

**Site 2 of 2 in cluster A**

**Relative:**  
**Lower**

**RCRA-SQG:**

Date form received by agency: 02/19/2016  
Facility name: TARGET STORE T2499  
Facility address: 27818 CLINTON KEITH RD  
MURRIETA, CA 92562  
EPA ID: CAR000218842  
Mailing address: PO BOX 111  
MINNEAPOLIS, MN 55440  
Contact: STEVE MUSSER  
Contact address: PO BOX 111  
MINNEAPOLIS, MN 55440  
Contact country: US  
Contact telephone: (800) 587-2228  
Contact email: POC@TARGET.COM  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Actual:**  
**1522 ft.**

**Owner/Operator Summary:**

Owner/operator name: TARGET CORPORATION  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/22/2009  
Owner/Op end date: Not reported

Owner/operator name: TARGET CORPORATION  
Owner/operator address: PO BOX 111  
MINNEAPOLIS, MN 55440  
Owner/operator country: US  
Owner/operator telephone: (800) 587-2228

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2499 (Continued)**

**1014465414**

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 07/22/2009  
Owner/Op end date: Not reported

Handler Activities Summary:

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

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
  
- . Waste code: D018
- . Waste name: BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2499 (Continued)**

**1014465414**

. Waste code: D024  
. Waste name: M-CRESOL

. Waste code: D026  
. Waste name: CRESOL

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042  
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081  
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035  
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154  
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2499 (Continued)**

**1014465414**

- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Historical Generators:

Date form received by agency: 03/01/2014  
Site name: TARGET STORE T2499  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D003
- . Waste name: REACTIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
  
- . Waste code: D018
- . Waste name: BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2499 (Continued)**

**1014465414**

. Waste code: D024  
. Waste name: M-CRESOL

. Waste code: D026  
. Waste name: CRESOL

. Waste code: D028  
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042  
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081  
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035  
. Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2499 (Continued)**

**1014465414**

- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Date form received by agency: 04/11/2011

Site name: TARGET STORE NO 2499

Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P046
- . Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Violation Status: No violations found

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

4  
 West  
 1/8-1/4  
 0.240 mi.  
 1265 ft.

**WALGREENS #11475**  
**27714 CLINTON KEITH RD**  
**MURRIETA, CA 92562**

**RCRA-CESQG 1016954586**  
**CAL000348456**

**Relative:**  
**Lower**

RCRA-CESQG:

**Actual:**  
**1520 ft.**

Date form received by agency: 06/09/2014  
 Facility name: WALGREENS #11475  
 Facility address: 27714 CLINTON KEITH RD  
 MURRIETA, CA 92562  
 EPA ID: CAL000348456  
 Mailing address: GREY HAWK CT, STE 200  
 CARLSBAD, CA 92010  
 Contact: KARINA E ROMERO  
 Contact address: N LAKE AVE  
 PASADENA, CA 91101  
 Contact country: Not reported  
 Contact telephone: (760) 602-8887  
 Contact email: KROMERO@3ECOMPANY.COM  
 EPA Region: 09  
 Classification: Conditionally Exempt Small Quantity Generator  
 Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WALGREEN CO  
 Owner/operator address: Not reported  
 Not reported  
 Owner/operator country: Not reported  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator  
 Owner/Op start date: 05/20/2010  
 Owner/Op end date: Not reported  
 Owner/operator name: GARNER FAMILY LLC  
 Owner/operator address: CARLSBAD BLVD  
 CARLSBAD, CA 92008  
 Owner/operator country: Not reported  
 Owner/operator telephone: (858) 720-0166  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 05/20/2010  
 Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALGREENS #11475 (Continued)**

**1016954586**

Handler Activities Summary:

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

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U165
- . Waste name: NAPHTHALENE

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

5  
NNE  
1/2-1  
0.911 mi.  
4808 ft.

**BAXTER ROAD ELEMENTARY SCHOOL NO. 10  
BAXTER ROAD AND MEADOWLARK LANE  
MURRIETA, CA 92563**

**ENVIROSTOR S118757363  
SCH N/A**

**Relative:  
Lower**

ENVIROSTOR:

Facility ID: 70000071  
Status: No Action Required  
Status Date: 11/17/2005  
Site Code: 404656  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 12.06  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Angela Garcia  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 67  
Senate: 28  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.61383  
Longitude: -117.1604  
APN: NONE SPECIFIED  
Past Use: NONE  
Potential COC: NONE SPECIFIED No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: 404656  
Alias Type: Project Code (Site Code)  
Alias Name: 70000071  
Alias Type: Envirostor ID Number

**Actual:  
1510 ft.**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 11/01/2005  
Comments: Based on the Site visit on October 28, 2005 and the information presented in the Phase I report. DTSC concurred with No Further Action. Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/16/2005  
Comments: CRU Memo completed

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAXTER ROAD ELEMENTARY SCHOOL NO. 10 (Continued)**

**S118757363**

Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

SCH:

Facility ID: 70000071  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 12.06  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Angela Garcia  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404656  
Assembly: 67  
Senate: 28  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 11/17/2005  
Restricted Use: NO  
Funding: School District  
Latitude: 33.61383  
Longitude: -117.1604  
APN: NONE SPECIFIED  
Past Use: NONE  
Potential COC: NONE SPECIFIED, No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: 404656  
Alias Type: Project Code (Site Code)  
Alias Name: 70000071  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 11/01/2005  
Comments: Based on the Site visit on October 28, 2005 and the information presented in the Phase I report. DTSC concurred with No Further Action. Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/16/2005  
Comments: CRU Memo completed

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BAXTER ROAD ELEMENTARY SCHOOL NO. 10 (Continued)**

**S118757363**

Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: 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: 04/05/2017	Source: EPA
Date Data Arrived at EDR: 04/21/2017	Telephone: N/A
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/05/2017	Source: EPA
Date Data Arrived at EDR: 04/21/2017	Telephone: N/A
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/05/2017	Source: EPA
Date Data Arrived at EDR: 04/21/2017	Telephone: N/A
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

### FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/07/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMs by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/07/2017	Source: EPA
Date Data Arrived at EDR: 04/19/2017	Telephone: 800-424-9346
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Quarterly

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

### SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 02/07/2017	Source: EPA
Date Data Arrived at EDR: 04/19/2017	Telephone: 800-424-9346
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 06/08/2017
Number of Days to Update: 16	Next Scheduled EDR Contact: 07/31/2017
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/12/2016	Source: EPA
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-424-9346
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Varies

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

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/28/2016	Source: Department of the Navy
Date Data Arrived at EDR: 01/04/2017	Telephone: 843-820-7326
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 05/15/2017
Number of Days to Update: 93	Next Scheduled EDR Contact: 08/28/2017
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 05/31/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 09/11/2017
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/28/2017	Telephone: 703-603-0695
Date Made Active in Reports: 06/09/2017	Last EDR Contact: 05/31/2017
Number of Days to Update: 101	Next Scheduled EDR Contact: 09/11/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/26/2016

Date Data Arrived at EDR: 09/29/2016

Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/28/2017

Next Scheduled EDR Contact: 10/09/2017

Data Release Frequency: Annually

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

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2017

Date Data Arrived at EDR: 01/31/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 112

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/30/2017

Date Data Arrived at EDR: 01/31/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 112

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/13/2017

Date Data Arrived at EDR: 02/15/2017

Date Made Active in Reports: 05/02/2017

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 05/17/2017

Next Scheduled EDR Contact: 08/28/2017

Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 03/13/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2017	Telephone: see region list
Date Made Active in Reports: 05/02/2017	Last EDR Contact: 06/14/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	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: Quarterly

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	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 REG 6L: Leaking Underground Storage Tank Case Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Varies

## LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

## 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: 11/14/2016  
Date Data Arrived at EDR: 01/26/2017  
Date Made Active in Reports: 05/05/2017  
Number of Days to Update: 99

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 04/28/2017  
Next Scheduled EDR Contact: 08/07/2017  
Data Release Frequency: Varies

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

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

Date of Government Version: 10/14/2016  
Date Data Arrived at EDR: 01/27/2017  
Date Made Active in Reports: 05/05/2017  
Number of Days to Update: 98

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 04/28/2017  
Next Scheduled EDR Contact: 08/07/2017  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

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

Date of Government Version: 10/06/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3372
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

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

Date of Government Version: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-6597
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/14/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 01/26/2017	Telephone: 312-886-7439
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Varies

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

Date of Government Version: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6271
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

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

Date of Government Version: 09/01/2016	Source: EPA Region 7
Date Data Arrived at EDR: 01/26/2017	Telephone: 913-551-7003
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/13/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 05/02/2017	Last EDR Contact: 06/14/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

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

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

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

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

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

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010  
Date Data Arrived at EDR: 02/16/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 55

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2017  
Date Data Arrived at EDR: 03/16/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 57

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/14/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 06/21/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/14/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/26/2017	Telephone: 312-886-6136
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 09/01/2016	Source: EPA Region 7
Date Data Arrived at EDR: 01/26/2017	Telephone: 913-551-7003
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	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: 10/17/2016	Source: EPA Region 8
Date Data Arrived at EDR: 01/26/2017	Telephone: 303-312-6137
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/06/2016	Source: EPA Region 9
Date Data Arrived at EDR: 01/26/2017	Telephone: 415-972-3368
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

# 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: 11/14/2016	Source: EPA, Region 1
Date Data Arrived at EDR: 01/26/2017	Telephone: 617-918-1313
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 04/28/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Quarterly

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

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/27/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2017	Telephone: 916-323-3400
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 05/02/2017
Number of Days to Update: 112	Next Scheduled EDR Contact: 08/14/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **BROWNFIELDS: Considered Brownfields Sites Listing**

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

Date of Government Version: 01/03/2017  
Date Data Arrived at EDR: 01/04/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 57

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 06/28/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

Date of Government Version: 03/02/2017  
Date Data Arrived at EDR: 03/02/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 36

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/20/2017  
Next Scheduled EDR Contact: 10/02/2017  
Data Release Frequency: Semi-Annually

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

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

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

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 03/13/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/13/2017  
Date Data Arrived at EDR: 01/17/2017  
Date Made Active in Reports: 05/31/2017  
Number of Days to Update: 134

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 05/15/2017  
Next Scheduled EDR Contact: 08/28/2017  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 05/01/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

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

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

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

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

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

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

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

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

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/09/2017  
Date Data Arrived at EDR: 03/08/2017  
Date Made Active in Reports: 06/09/2017  
Number of Days to Update: 93

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/28/2017  
Next Scheduled EDR Contact: 06/12/2017  
Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## SCH: School Property Evaluation Program

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

Date of Government Version: 01/30/2017  
Date Data Arrived at EDR: 01/31/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 112

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/02/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Quarterly

## CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 54

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/09/2017  
Date Data Arrived at EDR: 03/08/2017  
Date Made Active in Reports: 06/09/2017  
Number of Days to Update: 93

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: Quarterly

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

### SWEEPS UST: SWEEPS UST Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/09/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 67

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 05/24/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: Annually

## HIST UST: Hazardous Substance Storage Container Database

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

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

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

## CA FID UST: Facility Inventory Database

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

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

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

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 03/06/2017  
Date Data Arrived at EDR: 03/07/2017  
Date Made Active in Reports: 04/21/2017  
Number of Days to Update: 45

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 06/02/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 07/26/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

### DEED: Deed Restriction Listing

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/06/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 03/07/2017	Telephone: 916-323-3400
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 06/06/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Semi-Annually

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

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

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

Date of Government Version: 12/28/2016	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/28/2016	Telephone: 202-366-4555
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 06/28/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Annually

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

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

Date of Government Version: 12/06/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/25/2017	Telephone: 916-845-8400
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 07/26/2017
Number of Days to Update: 105	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

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

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

Date of Government Version: 03/13/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 05/02/2017	Last EDR Contact: 06/14/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Quarterly

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

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/13/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 05/02/2017	Last EDR Contact: 06/14/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## Other Ascertainable Records

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Varies

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/24/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/05/2017
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/12/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 05/19/2017  
Next Scheduled EDR Contact: 08/28/2017  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/13/2017  
Date Data Arrived at EDR: 02/15/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 05/17/2017  
Next Scheduled EDR Contact: 08/28/2017  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 05/08/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 06/21/2017  
Next Scheduled EDR Contact: 10/02/2017  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 133

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 05/26/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 04/26/2017  
Next Scheduled EDR Contact: 08/07/2017  
Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 06/09/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2017  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/06/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/21/2017
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 04/10/2017
Number of Days to Update: 127	Next Scheduled EDR Contact: 07/24/2017
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/24/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Quarterly

## FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/19/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/04/2017
	Data Release Frequency: Quarterly

## FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/19/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/04/2017
	Data Release Frequency: Quarterly

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 05/08/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/21/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/05/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/05/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/28/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/07/2017
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/04/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/12/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 05/02/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2016  
Date Data Arrived at EDR: 11/18/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/21/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/26/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/11/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 02/10/2017  
Number of Days to Update: 36

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/07/2017  
Next Scheduled EDR Contact: 10/16/2017  
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: 06/21/2017  
Next Scheduled EDR Contact: 10/09/2017  
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: 06/21/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/08/2017  
Date Data Arrived at EDR: 02/28/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/31/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 05/31/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/11/2017
	Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/02/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/11/2017
	Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/14/2017	Source: Department of Interior
Date Data Arrived at EDR: 03/17/2017	Telephone: 202-208-2609
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 06/09/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/04/2017	Source: EPA
Date Data Arrived at EDR: 04/07/2017	Telephone: (415) 947-8000
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 06/07/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Quarterly

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 03/19/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2017	Telephone: 202-564-2280
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 06/07/2017
Number of Days to Update: 52	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 07/17/2017
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/30/2017
	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: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 05/24/2017
Number of Days to Update: 91	Next Scheduled EDR Contact: 09/11/2017
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/22/2017	Source: EPA
Date Data Arrived at EDR: 02/22/2017	Telephone: 800-385-6164
Date Made Active in Reports: 05/12/2017	Last EDR Contact: 05/24/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/04/2017
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 12/28/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 06/28/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/09/2017
	Data Release Frequency: Quarterly

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/09/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 04/11/2017	Telephone: 916-327-4498
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 07/13/2017
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Annually

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014	Source: California Air Resources Board
Date Data Arrived at EDR: 09/23/2016	Telephone: 916-322-2990
Date Made Active in Reports: 10/24/2016	Last EDR Contact: 06/23/2017
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/02/2017
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/23/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/27/2017	Telephone: 916-445-9379
Date Made Active in Reports: 05/25/2017	Last EDR Contact: 07/19/2017
Number of Days to Update: 118	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/29/2016	Telephone: 916-255-3628
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 07/21/2017
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/30/2017
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/14/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/17/2017	Telephone: 916-341-6066
Date Made Active in Reports: 05/25/2017	Last EDR Contact: 05/15/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 08/28/2017
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2015	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/12/2016	Telephone: 916-255-1136
Date Made Active in Reports: 12/15/2016	Last EDR Contact: 07/12/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Annually

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirositor.

Date of Government Version: 11/21/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/22/2016	Telephone: 877-786-9427
Date Made Active in Reports: 01/23/2017	Last EDR Contact: 05/24/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/04/2017
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/21/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/22/2016	Telephone: 916-323-3400
Date Made Active in Reports: 01/23/2017	Last EDR Contact: 05/24/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/04/2017
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/11/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/13/2017	Telephone: 916-440-7145
Date Made Active in Reports: 04/26/2017	Last EDR Contact: 07/12/2017
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/12/2016	Source: Department of Conservation
Date Data Arrived at EDR: 09/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 10/14/2016	Last EDR Contact: 06/14/2017
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 12/02/2016	Source: Department of Public Health
Date Data Arrived at EDR: 12/06/2016	Telephone: 916-558-1784
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 06/06/2017
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/15/2016	Telephone: 916-445-9379
Date Made Active in Reports: 03/02/2017	Last EDR Contact: 05/17/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 08/28/2017
	Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/06/2016	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/06/2016	Telephone: 916-445-4038
Date Made Active in Reports: 03/03/2017	Last EDR Contact: 06/07/2017
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/13/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/16/2016  
Date Data Arrived at EDR: 12/22/2016  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 70

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 06/16/2017  
Next Scheduled EDR Contact: 10/02/2017  
Data Release Frequency: No Update Planned

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/20/2017  
Date Data Arrived at EDR: 03/14/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 50

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 06/14/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/23/2015  
Number of Days to Update: 67

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 07/14/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 06/27/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

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

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/10/2017  
Date Data Arrived at EDR: 04/11/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 31

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2017  
Date Data Arrived at EDR: 04/11/2017  
Date Made Active in Reports: 05/02/2017  
Number of Days to Update: 21

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2017  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 03/06/2017  
Date Data Arrived at EDR: 03/08/2017  
Date Made Active in Reports: 04/14/2017  
Number of Days to Update: 37

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/16/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/31/2017  
Date Data Arrived at EDR: 02/07/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 94

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/19/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

CUPA Facility Listing  
Cupa Facility Listing

Date of Government Version: 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: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/27/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

CUPA Facility List  
Cupa facility list.

Date of Government Version: 02/23/2017  
Date Data Arrived at EDR: 02/24/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 77

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 06/02/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/17/2016  
Date Data Arrived at EDR: 11/22/2016  
Date Made Active in Reports: 01/26/2017  
Number of Days to Update: 65

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 05/01/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

CUPA Facility List  
Cupa Facility list

Date of Government Version: 01/31/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/14/2017  
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 05/01/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

## EL DORADO COUNTY:

CUPA Facility List  
CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2017  
Date Data Arrived at EDR: 02/28/2017  
Date Made Active in Reports: 05/12/2017  
Number of Days to Update: 73

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 05/01/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/06/2017  
Date Data Arrived at EDR: 04/07/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 40

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 06/29/2017  
Next Scheduled EDR Contact: 10/16/2017  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 12/02/2016  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 111

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/20/2017  
Date Data Arrived at EDR: 03/21/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 57

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 01/23/2017  
Date Data Arrived at EDR: 01/25/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 36

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 03/09/2017  
Date Data Arrived at EDR: 03/09/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 77

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 06/02/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 02/07/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 05/02/2017  
Number of Days to Update: 81

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/06/2017  
Date Data Arrived at EDR: 03/07/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 71

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/18/2017  
Date Data Arrived at EDR: 01/20/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 41

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/30/2016  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 111

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 06/16/2017  
Next Scheduled EDR Contact: 10/02/2017  
Data Release Frequency: No Update Planned

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/14/2016  
Date Data Arrived at EDR: 11/18/2016  
Date Made Active in Reports: 01/23/2017  
Number of Days to Update: 66

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 07/07/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/17/2017  
Date Data Arrived at EDR: 04/18/2017  
Date Made Active in Reports: 05/02/2017  
Number of Days to Update: 14

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 07/18/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016  
Date Data Arrived at EDR: 01/26/2016  
Date Made Active in Reports: 03/22/2016  
Number of Days to Update: 56

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 07/13/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 68

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/17/2017  
Date Data Arrived at EDR: 01/18/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 112

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 07/13/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017  
Date Data Arrived at EDR: 03/10/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 54

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/10/2017  
Date Data Arrived at EDR: 01/13/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 110

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 07/07/2017  
Next Scheduled EDR Contact: 10/23/2017  
Data Release Frequency: Semi-Annually

## MADERA COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/03/2017  
Date Data Arrived at EDR: 03/07/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 71

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/31/2017  
Date Data Arrived at EDR: 04/06/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 27

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 06/29/2017  
Next Scheduled EDR Contact: 10/16/2017  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 02/22/2017  
Date Data Arrived at EDR: 02/23/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 83

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 07/13/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 02/21/2017  
Date Data Arrived at EDR: 03/02/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 76

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 05/24/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: Varies

## MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016  
Date Data Arrived at EDR: 06/27/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 43

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/24/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: No Update Planned

### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 03/15/2017  
Date Data Arrived at EDR: 03/16/2017  
Date Made Active in Reports: 05/09/2017  
Number of Days to Update: 54

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/24/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 02/09/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 05/17/2017  
Number of Days to Update: 96

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 05/01/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/06/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 04/21/2017  
Number of Days to Update: 70

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/08/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2016  
Date Data Arrived at EDR: 11/11/2016  
Date Made Active in Reports: 01/23/2017  
Number of Days to Update: 73

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/08/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/06/2017	Source: Health Care Agency
Date Data Arrived at EDR: 02/07/2017	Telephone: 714-834-3446
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 05/09/2017
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/21/2017
	Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 09/06/2016	Telephone: 530-745-2363
Date Made Active in Reports: 10/14/2016	Last EDR Contact: 06/02/2017
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/18/2017
	Data Release Frequency: Semi-Annually

## PLUMAS COUNTY:

### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/31/2017	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 02/03/2017	Telephone: 530-283-6355
Date Made Active in Reports: 05/25/2017	Last EDR Contact: 07/21/2017
Number of Days to Update: 111	Next Scheduled EDR Contact: 11/08/2017
	Data Release Frequency: Varies

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/18/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/20/2017	Telephone: 951-358-5055
Date Made Active in Reports: 04/21/2017	Last EDR Contact: 06/19/2017
Number of Days to Update: 1	Next Scheduled EDR Contact: 10/02/2017
	Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/19/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 01/25/2017	Telephone: 951-358-5055
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 06/19/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 10/02/2017
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/07/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 56

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/06/2017  
Next Scheduled EDR Contact: 10/16/2017  
Data Release Frequency: Quarterly

## Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/08/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 56

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/06/2017  
Next Scheduled EDR Contact: 10/16/2017  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 11/30/2016  
Date Data Arrived at EDR: 02/09/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 105

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/09/2016  
Date Data Arrived at EDR: 12/13/2016  
Date Made Active in Reports: 03/03/2017  
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 05/08/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 10/05/2016  
Date Data Arrived at EDR: 12/06/2016  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 86

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 06/07/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 58

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 06/05/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/28/2017  
Date Data Arrived at EDR: 03/02/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 62

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/21/2017  
Date Data Arrived at EDR: 03/23/2017  
Date Made Active in Reports: 05/09/2017  
Number of Days to Update: 47

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/16/2017  
Next Scheduled EDR Contact: 10/02/2017  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/21/2017  
Date Data Arrived at EDR: 02/21/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 91

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 06/02/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/15/2017  
Date Data Arrived at EDR: 04/07/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 33

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/09/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Annually

## Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2017  
Date Data Arrived at EDR: 04/07/2017  
Date Made Active in Reports: 04/21/2017  
Number of Days to Update: 14

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/09/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

Date of Government Version: 02/22/2017  
Date Data Arrived at EDR: 02/23/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 89

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 05/24/2017  
Next Scheduled EDR Contact: 09/11/2017  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/07/2016  
Date Data Arrived at EDR: 11/10/2016  
Date Made Active in Reports: 01/24/2017  
Number of Days to Update: 75

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/14/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 67

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Varies

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016  
Date Data Arrived at EDR: 12/21/2016  
Date Made Active in Reports: 12/22/2016  
Number of Days to Update: 1

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/09/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/15/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 47

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/09/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2017  
Date Data Arrived at EDR: 03/30/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 54

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 06/21/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/04/2017  
Date Data Arrived at EDR: 01/06/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 55

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/21/2017  
Next Scheduled EDR Contact: 10/09/2017  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/20/2017  
Date Data Arrived at EDR: 01/24/2017  
Date Made Active in Reports: 05/18/2017  
Number of Days to Update: 114

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Varies

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016  
Date Data Arrived at EDR: 12/06/2016  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 35

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 06/02/2017  
Next Scheduled EDR Contact: 09/18/2017  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA Facility List

Cupa facilities

Date of Government Version: 01/05/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 104

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 05/05/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/23/2017  
Date Data Arrived at EDR: 01/25/2017  
Date Made Active in Reports: 05/18/2017  
Number of Days to Update: 113

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## TULARE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa program facilities

Date of Government Version: 01/05/2017  
Date Data Arrived at EDR: 02/10/2017  
Date Made Active in Reports: 05/25/2017  
Number of Days to Update: 104

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 06/29/2017  
Next Scheduled EDR Contact: 08/21/2017  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/25/2017  
Date Data Arrived at EDR: 01/27/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 34

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 07/21/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Varies

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/27/2016  
Date Data Arrived at EDR: 01/27/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 103

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/29/2017  
Next Scheduled EDR Contact: 10/16/2017  
Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 05/15/2017  
Next Scheduled EDR Contact: 08/28/2017  
Data Release Frequency: Quarterly

### Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2016  
Date Data Arrived at EDR: 10/27/2016  
Date Made Active in Reports: 01/24/2017  
Number of Days to Update: 89

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 07/24/2017  
Next Scheduled EDR Contact: 11/08/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/27/2017	Source: Environmental Health Division
Date Data Arrived at EDR: 03/15/2017	Telephone: 805-654-2813
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 06/14/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/25/2017
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/31/2017	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/06/2017	Telephone: 530-666-8646
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 06/29/2017
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/16/2017
	Data Release Frequency: Annually

## YUBA COUNTY:

### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/30/2017	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 01/31/2017	Telephone: 530-749-7523
Date Made Active in Reports: 05/23/2017	Last EDR Contact: 05/01/2017
Number of Days to Update: 112	Next Scheduled EDR Contact: 08/14/2017
	Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 05/15/2017
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/28/2017
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/29/2016	Telephone: N/A
Date Made Active in Reports: 01/03/2017	Last EDR Contact: 07/10/2017
Number of Days to Update: 96	Next Scheduled EDR Contact: 10/23/2017
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/30/2017  
Date Data Arrived at EDR: 02/01/2017  
Date Made Active in Reports: 02/13/2017  
Number of Days to Update: 12

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/03/2017  
Next Scheduled EDR Contact: 08/14/2017  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 07/22/2016  
Date Made Active in Reports: 11/22/2016  
Number of Days to Update: 123

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/17/2017  
Next Scheduled EDR Contact: 10/30/2017  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/19/2015  
Date Made Active in Reports: 07/15/2015  
Number of Days to Update: 26

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/22/2017  
Next Scheduled EDR Contact: 09/04/2017  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/12/2017  
Next Scheduled EDR Contact: 09/25/2017  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

CK-17 LP  
CLINTON KEITH ROAD/ANTELOPE ROAD  
MURRIETA, CA 92563

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.599902 - 33° 35' 59.65"
Longitude (West):	117.172214 - 117° 10' 19.97"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	484021.9
UTM Y (Meters):	3717615.5
Elevation:	1538 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5641304 MURRIETA, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

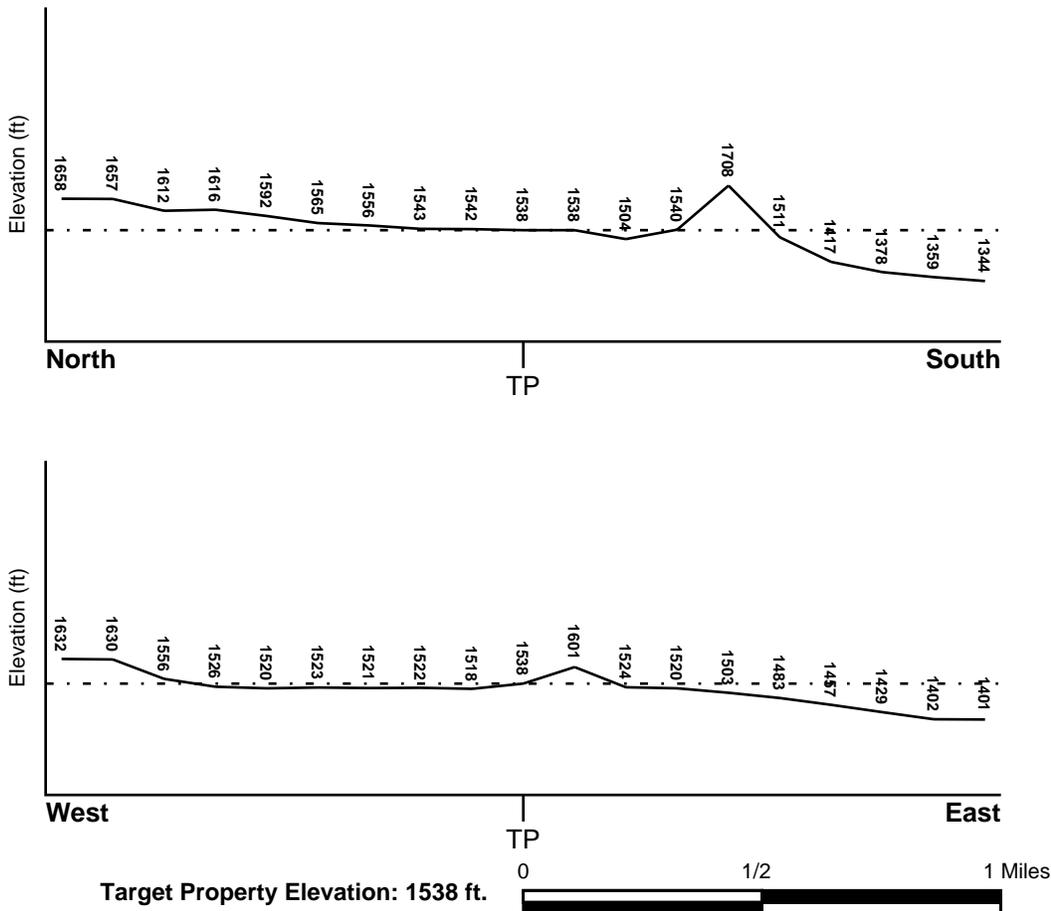
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
0607510000A	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C2705G	FEMA FIRM Flood data
0602452735A	FEMA Q3 Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
MURRIETA	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**

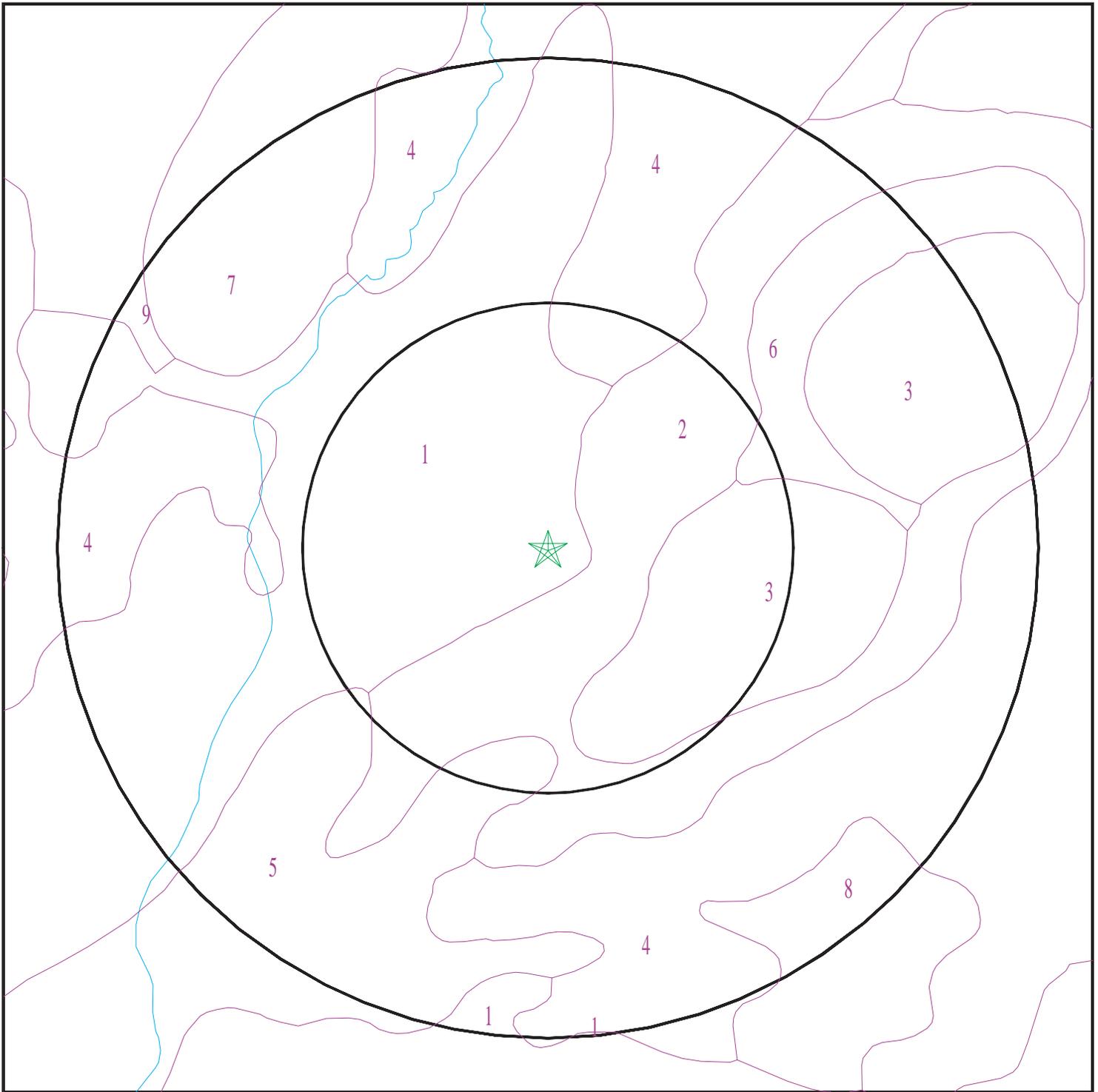
Era: Mesozoic  
System: Cretaceous  
Series: Cretaceous granitic rocks  
Code: Kg *(decoded above as Era, System & Series)*

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Plutonic and Intrusive Rocks

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 - 5006353.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: CK-17 LP  
ADDRESS: Clinton Keith Road/Antelope Road  
Murrieta CA 92563  
LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
CONTACT: Jim Bunck  
INQUIRY #: 5006353.2s  
DATE: July 27, 2017 8:08 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: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	12 inches	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	22 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	11 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	29 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 3

Soil Component Name: LAS POSAS

Soil Surface Texture: stony loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	5 inches	stony loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	5 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	20 inches	24 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 4

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	12 inches	29 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	29 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 5

Soil Component Name: CIENEBA

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1

## 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	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 6

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	5 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	20 inches	24 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 7**

Soil Component Name: CIENEBA

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1
2	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

**Soil Map ID: 8**

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	11 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	29 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 9

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1

## 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	12 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	18 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000135764	1/8 - 1/4 Mile South
2	USGS40000135841	1/8 - 1/4 Mile North
A3	USGS40000135877	1/4 - 1/2 Mile NNE
B4	USGS40000135892	1/4 - 1/2 Mile North
A5	USGS40000135891	1/4 - 1/2 Mile NNE
B6	USGS40000135898	1/4 - 1/2 Mile North
C7	USGS40000135897	1/4 - 1/2 Mile NNE
C8	USGS40000135902	1/4 - 1/2 Mile NNE
9	USGS40000135873	1/4 - 1/2 Mile ENE
D10	USGS40000135916	1/4 - 1/2 Mile North
11	USGS40000135795	1/4 - 1/2 Mile West
D12	USGS40000135928	1/4 - 1/2 Mile North
E13	USGS40000135775	1/2 - 1 Mile West
14	USGS40000135905	1/2 - 1 Mile NW
F15	USGS40000135944	1/2 - 1 Mile NNE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
16	USGS40000135701	1/2 - 1 Mile SSE
G17	USGS40000135835	1/2 - 1 Mile WNW
E18	USGS40000135765	1/2 - 1 Mile WSW
F19	USGS40000135953	1/2 - 1 Mile NNE
G20	USGS40000135842	1/2 - 1 Mile WNW
21	USGS40000135961	1/2 - 1 Mile NNE
22	USGS40000135836	1/2 - 1 Mile WNW
H23	USGS40000136001	1/2 - 1 Mile NNE
I24	USGS40000136002	1/2 - 1 Mile NNE
I25	USGS40000136003	1/2 - 1 Mile NNE
26	USGS40000135941	1/2 - 1 Mile NW
H27	USGS40000136010	1/2 - 1 Mile NNE
H28	USGS40000136018	1/2 - 1 Mile North
29	USGS40000135932	1/2 - 1 Mile NW
J30	USGS40000135978	1/2 - 1 Mile NW
31	USGS40000135691	1/2 - 1 Mile SE
32	USGS40000136021	1/2 - 1 Mile North
J33	USGS40000135979	1/2 - 1 Mile NW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

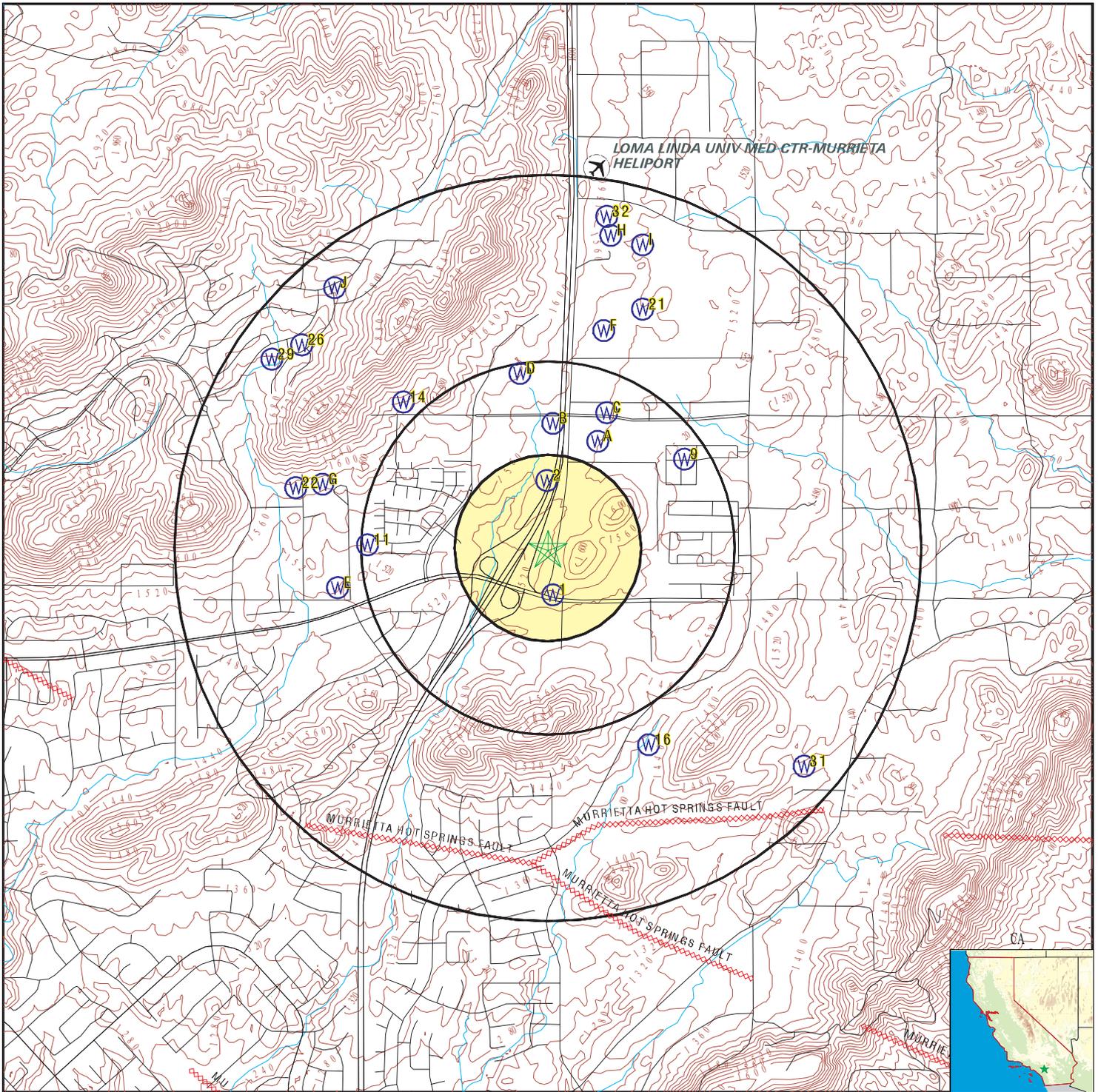
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 5006353.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta CA 92563  
 LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
 CONTACT: Jim Bunck  
 INQUIRY #: 5006353.2s  
 DATE: July 27, 2017 8:08 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**South**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000135764**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333553117101601		
Monloc name:	006S003W34R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.5980801
Longitude:	-117.1719772	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1522.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19670101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**2**  
**North**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000135841**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333609117101701		
Monloc name:	006S003W34J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6025244
Longitude:	-117.172255	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	100
Construction date:	19560101	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	21.00	

**A3**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135877**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333613117100901		
Monloc name:	006S003W35M001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6036355
Longitude:	-117.1700327	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1542.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19280101	Welldepth:	40
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**B4**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135892**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333616117101401		
Monloc name:	006S003W34J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6044688
Longitude:	-117.1714216	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1550.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	40
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A5**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135891**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333616117100801		
Monloc name:	006S003W35M002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6044688
Longitude:	-117.1697549	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	27
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	20.00	

**B6**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135898**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333618117101801		
Monloc name:	006S003W34J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6050243
Longitude:	-117.1725328	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1555.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	28.00	

**C7**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135897**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333618117100701		
Monloc name:	006S003W35M004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6050244
Longitude:	-117.169477	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**C8**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000135902**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333619117100701		
Monloc name:	006S003W35M003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6053021
Longitude:	-117.169477	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1545.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	35
Welldepth units:	ft	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	25.00	

**9**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000135873**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333612117095401		
Monloc name:	006S003W35L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6033578
Longitude:	-117.1658658	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1490.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	41
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	25.00	

**D10**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS**

**USGS40000135916**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333623117102101		
Monloc name:	006S003W34H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6064132
Longitude:	-117.1733662	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1580.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	40
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**11**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS**

**USGS40000135795**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333600117104701		
Monloc name:	006S003W34P002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6000244
Longitude:	-117.1805887	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1520.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	Not Reported	Welldepth:	Not Reported
Wellholeddepth units:	Not Reported	Wellholeddepth:	Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	27.00	

**D12  
North  
1/4 - 1/2 Mile  
Higher**

**FED USGS      USGS40000135928**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333625117102201		
Monloc name:	006S003W34H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6069687
Longitude:	-117.173644	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1585.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	42
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	28.00	

**E13**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000135775**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333555117105001		
Monloc name:	006S003W34P003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.5986356
Longitude:	-117.181422	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1498.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19680101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	23.00	

**14**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135905**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333620117104101		
Monloc name:	006S003W34G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6055798
Longitude:	-117.178922	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1640.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	155
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	52.00	

**F15**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135944**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333629117100901		
Monloc name:	006S003W35E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6080798
Longitude:	-117.1700327	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1555.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	42
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	25.00	

**16**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000135701**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333532117100001		
Monloc name:	007S003W02E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.592247
Longitude:	-117.1675325	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1425.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	35
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-01-01	9.00	

**G17  
WNW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000135835**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333608117105301		
Monloc name:	006S003W34L002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6022466
Longitude:	-117.1822554	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1560.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	145
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**E18**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000135765**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333553117105401		
Monloc name:	006S003W34P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.59808
Longitude:	-117.1825332	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1500.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19660101	Welldepth:	34
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**F19**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135953**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333631117100601		
Monloc name:	006S003W35E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6086354
Longitude:	-117.1691993	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1550.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	34
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	25.00	

**G20**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135842**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333609117105601		
Monloc name:	006S003W34L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6025243
Longitude:	-117.1830888	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1570.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	100.00	

**21**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135961**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333633117100101		
Monloc name:	006S003W35D004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6091909
Longitude:	-117.1678104	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1535.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	25
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	18.00	

**22**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135836**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333608117105901		
Monloc name:	006S003W34M001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6022465
Longitude:	-117.1839222	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1560.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	84
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	25.00	

**H23**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136001**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333641117100601		
Monloc name:	006S003W35D003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6114131
Longitude:	-117.1691993	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**I24**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**

**USGS40000136002**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333642117100101		
Monloc name:	006S003W35D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6116908
Longitude:	-117.1678104	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	50
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I25**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000136003**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333642117100102		
Monloc name:	006S003W35D002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6116908
Longitude:	-117.1678104	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1540.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**26**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135941**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333628117105801		
Monloc name:	006S003W34F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6078019
Longitude:	-117.1836444	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1680.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	120
Construction date:	19650101	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	18.00	

**H27**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136010**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333644117100601		
Monloc name:	006S003W26N002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6122464
Longitude:	-117.1691993	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1550.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	64
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**H28**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136018**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333645117100701		
Monloc name:	006S003W26N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6125241
Longitude:	-117.1694771	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1550.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19310101	Welldepth:	28
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**29  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000135932**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333626117110301		
Monloc name:	006S003W34E004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6072464
Longitude:	-117.1850333	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1670.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	400
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1968-04-01	111.00	

**J30  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000135978**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333636117105201		
Monloc name:	006S003W34C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6100241
Longitude:	-117.1819777	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1750.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	43.00	

**31  
SE  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40000135691**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333529117093401		
Monloc name:	007S003W02G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.5914137
Longitude:	-117.16031	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1430.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	13
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-01-01	10.00	

**32**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000136021**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333646117100701		
Monloc name:	006S003W26N003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6128019
Longitude:	-117.1694771	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1450.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	52
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**J33**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000135979**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-333636117105301		
Monloc name:	006S003W34C002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.6100241
Longitude:	-117.1822555	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	1740.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	294
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-04-01	56.00	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92563	21	2

Federal EPA Radon Zone for RIVERSIDE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

### Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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# *Appendix D*

**Phase I / TSA Environmental Site Assessment (ESA) User Requirements**

**PROJECT ADDRESS:** APNs 392-27-30, 31, 32, 33

In conformance with ASTM Standard E1527-13 and in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. **Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.** Attach additional pages, if needed.

**GENERAL INFORMATION TO ASSIST ENVIRONMENTAL PROFESSIONAL:**

**Purpose of ESA:**

:Sell  :Purchase  :Refinance  :Foreclosure  :Other, list- \_\_\_\_\_

**Type of property:**

:Commercial  :Industrial  :Vacant  :Other, list- \_\_\_\_\_

Property details, list-

**Are Site Plans and/or any previous Environmental Site Assessment Reports/documents concerning the property and its environmental condition available?**

:No  :Yes, list - \_\_\_\_\_

\*Documents should be provided to the Environmental Professional

**Desired Scope of Services:**

:Transaction Screen Analysis in accordance with ASTM E1528-14  
 :Phase I ESA with no additional non-ASTM services  
 :Phase I ESA with the following additional non-ASTM services, list- \_\_\_\_\_

**What parties will rely on the ESA (e.g., the user, financial institution, etc.)?**

List: FINANCIAL INSTITUTIONS - PARTNERSHIP CITY OF MURRIETA

**Who is the site contact (to arrange a site visit) and how may the contact be reached?**

Contact name: RANDY WEISSER

Relation to property: LANDOWNER

Phone number/email: 760-877-0863

**USER QUESTIONNAIRE:**

**(1.) Environmental liens that are filed or recorded against the property (40 CFR 312.25):** Did a search of recorded land title records (or judicial records) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

**Yes** (list):

**No**

**(2.) Activity and use limitations (AULs) 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):** Did a search of recorded land title records (or judicial records) 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?

Yes (list):

No

**(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28):** 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?

Yes (list):

No

**(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29):**

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Yes  No

If you conclude that there is a difference (answer **No**), have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

Yes (list): NO KNOWN CONTAMINATION

No

**(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30):**

Do you know the past uses of this property?

Yes (list):

No

Do you know of specific chemicals that are present or once were present at the property?

Yes (list):

No

Phase I / TSA Environmental Site Assessment (ESA) User Requirements

Project Address:

Page 3 of 3

Do you know of Underground Storage Tanks that are present or once were present at the property?

Yes (list):

No

Do you know of spills or other chemical releases that have taken place at the property?

Yes (list):

No

Do you know of any environmental cleanups that have taken place at the property?

Yes (list):

No

**(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):** Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

Yes (list):

No

User Name (printed): BARRY WEISSEN

Company (if applicable): \_\_\_\_\_

User Signature: 

Date: 8-11-17

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

Page 4 of 8

TRANSACTION SCREEN QUESTIONNAIRE (attach additional pages, if needed)

(1a.) Is the property *currently used*, or used in the *past*, for research, military and/or industrial use?

Yes  No  Unknown -If yes, describe:

(1b.) Are any of the adjoining properties *currently used*, or have been used in the *past*, for research, military and/or industrial use?  Yes  No  Unknown -If yes, describe:

(2a.) Is the property *currently used*, or used in the *past*, as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing lab, junkyard or landfill or as a waste treatment, storage, disposal, processing or recycling facility?  Yes  No  Unknown

If yes, describe (and identify which):

(2a.) Are any of the adjoining properties *currently used*, or have been used in the *past*, as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing lab, junkyard or landfill or as a waste treatment, storage, disposal, processing or recycling facility?

Yes  No  Unknown -If yes, describe (and identify which):

(3.) Are there *currently*, or have there been in the *past*, any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers larger than 5-gallon stored or used at the property or facility?  Yes  No  Unknown -If yes, describe:

(4.) Are there *currently*, or have there been in the *past*, any industrial drums, typically 55-gallon, or sacks of chemicals located on the property or facility?  Yes  No  Unknown -If yes, describe:

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

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(5.) Did you observe evidence or do you have prior knowledge that fill dirt has been brought onto the property that originated from a *contaminated site* or from an *unknown origin*?

Yes  No  Unknown -If yes, describe:

(6.) Are there *currently*, or have there been in the *past*, any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?

Yes  No  Unknown -If yes, describe:

(7.) Is there *currently*, or has there been in the *past*, any stained soil on the property?

Yes  No  Unknown -If yes, describe:

(8.) Are there *currently*, or has there been in the *past*, any registered or unregistered storage tanks (above or under-ground) located on the property?  Yes  No  Unknown

If yes, where are they located? Number, Size, Content

(9.) Are there *currently*, or has there been in the *past*, any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?  Yes  No  Unknown -If yes, describe (include location):

(10.) Are there *currently*, or has there been in the *past*, any flooring, drains or walls located within the facility that are stained by substances other than water or are emitting foul odors?

Yes  No  Unknown -If yes, describe:

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

Page 6 of 8

(11a.) If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?  Yes  No  Unknown Non-applicable  
-If yes, describe:

(11b.) If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?  Yes  No  Unknown Non-applicable  
-If yes, describe:

(12.) Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to *past* or *recurrent* violations of environmental laws with respect to the property or any facility located on the property?  Yes  No  Unknown  
-If yes, describe:

(13.) Has the owner or occupant of the property been informed of the *current* or *past* existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?  Yes  No  Unknown -If yes, describe:

(14.) Has the owner or occupant of the property been informed of the *current* or *past* existence of environmental violations with respect to the property or any facility located on the property?  
 Yes  No  Unknown -If yes, describe:

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

Page 7 of 8

(15.) Does the owner or occupant of the property have any knowledge of any past environmental site assessments of the property or facility. (Phase I, II, sampling etc.)  Yes  No  Unknown

If Yes, did the assessment indicate the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?

Yes  No  Unknown

Can you provide IWS with a copy (or copies) of any previous environmental assessments and/or documents in relation to the property?  Yes  No

(16.) Does the owner or occupant of the property have any knowledge of any past, threatened or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?  Yes  No  Unknown -If yes, describe:

(17a.) Does the property discharge waste water, on or adjacent to the property, other than storm water, into a storm water sewer system?  Yes  No  Unknown -If yes, describe:

(17b.) Does the property discharge waste water, on or adjacent to the property, other than storm water, into a sanitary sewer system?  Yes  No  Unknown -If yes, describe:

(18.) Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?

Yes  No  Unknown -If yes, describe

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

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(19.) Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?  Yes  No  Unknown -If yes, describe:

(20.) Are there any additional items of possible environmental concern regarding the property that have not been discussed in this interview?  Yes  No -If yes, describe:

**Note:** Helpful subject property documents that should be transmitted to IWS include the following:

- Environmental Site Assessment Reports
- Environmental Compliance Audit Reports
- Environmental permits
- UST/AST registrations
- Underground injection system registrations
- Hazardous Materials Inventories and Hazardous Materials Management Plans
- Risk assessments
- Geotechnical studies
- Recorded AULs (Activity and Use Limitations)

**ASTM Transaction Screen Questionnaire  
for the Phase I Environmental Site Assessment (E1527-13)  
& Environmental Transaction Screen Processes (E1528-14) 06)**

In accordance with ASTM Standard Process E1527-13, the objective of an interview/questionnaire is to obtain information indicating Recognized Environmental Conditions (RECs) in connection with the property. This questionnaire is to be completed by the current/past property owner, occupant or anyone with past knowledge concerning the property, either in written form or verbally, with questions asked by IWS or User (Client) designated parties. All questions should be answered to the best of the respondent's actual knowledge and must be answered in good faith. Explanations to any answers, especially "Yes" answers, should be made in the space following the question or on a separate sheet, noting the question number. Please be as complete as possible; if you do not know the answer to a question, please check unknown. Following the site visit, it may be necessary for IWS or the preparer to ask clarifying questions of the interviewee(s).

**IWS Project Name & Number:** APNS 392-27-30-31-32-33  
**Project Address:** \_\_\_\_\_  
**Interview type:**  : Verbal  : Written

**Person Interviewed:** RAHOY WEISSEN **Date:** 8-12-17  
**Name:** \_\_\_\_\_  
**Company:** FELECITA FINANCIAL  
**Address:** 41623 MARGARITA RD  
**Contact Info:** 760-857-0863

- Relationship to property:**
- :current property owner
  - :former property owner
  - :property occupant
  - :site manager

This interview was performed by: OR  
**Name:** \_\_\_\_\_  
**Title:** \_\_\_\_\_  
of IWS Environmental (IWS)  
phone: 714-893-6140  
email: jim@iwsenvironmental.com

**User/Client Information:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**Company:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Contact Info:** \_\_\_\_\_

- Relationship to property:**
- :property seller/owner
  - :property buyer
  - :financing entity
  - :other, list \_\_\_\_\_

This interview was performed/administered by:  
**Name:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Phone/fax:** \_\_\_\_\_  
**Relationship to property, list:** \_\_\_\_\_

**Relationship to user (client), list:** \_\_\_\_\_

The preparer represents that to the best of the preparer's knowledge the statements and facts made below are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date (Preparer/Interviewer)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date (Interviewee, if available)

*IWS Environmental Inc.*

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

Page 2 of 8

**GENERAL HISTORY OF THE PROPERTY**

When did you first obtain or begin managing this property? If you are not an owner, what is or was your relationship to the subject property? Are you still associated with the property?

PURCHASER

From whom did the current owner obtain the property? How long did the former owner hold the property?

UNKNOWN

What is the general history of the property? Please include what residential or business uses have been made of the property and when, and what structures were built or demolished and when. If it is agricultural, what general crops have been grown and when.

VACANT LAND

What is the general history and use of the adjacent properties and the general surrounding area?

North: VACANT  
South: VACANT  
East: VACANT  
West: FREEWAY

**PRESENCE OF ASBESTOS IN ON-SITE STRUCTURE(S)**

Has an asbestos survey been performed on the property buildings?  Yes  No  Unknown

If YES, assuming the survey included physical sampling by a qualified firm, was the property free of asbestos, or not free of asbestos?  Free  Not Free  Unknown

Explain as appropriate; do you have a copy of the survey report?  Yes  No

\*if a copy is available, please provide to IWS

Do you have any past or present knowledge of asbestos-containing materials (ACMs) on the property?  Yes  No  Unknown

If yes, describe:

Phase I / TSA Environmental Site Assessment (ESA) Questionnaire Date:

Project Address:

Interviewee:

Page 3 of 8

### ADDITIONAL HAZARDS

Lead-based Paint (LBP): Are you aware of the presence of LBP-coated surfaces on the property structure(s)?  Yes  No  Unknown

If yes, describe:

Is there any evidence on the subject property of illegal or dangerous on-site application, handling or storage of maintenance chemicals such as pesticides, rodenticides, fertilizers, cleaners, paint solvents, swimming pool cleaners, etc.?  Yes  No  Unknown

If yes, describe:

Have there ever been any dry wells, sumps, separators (or clarifiers or grease traps) or in-ground hydraulic lifts on the property?  Yes  No  Unknown

If yes, describe (include where, what use and size, if known):

### SUBJECT PROPERTY UTILITY INFORMATION

Is water currently provided by:  public water system  well  private company

List name of utility provider and/or location of well, connection date:  none or list-

EMWD

Electrical utility provider and estimated connection date:  none or list-

Natural gas utility provider and estimated connection date:  none or list-

Does the property discharge waste water to a :  municipal sewer sanitary system;  on-site sewage treatment system;  on-site septic system; or  there is no sewer utility/septic on-site.

If the property is served by a septic system or systems, please list the location of the system (is a permit available?):

N/A

# *Appendix E*

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

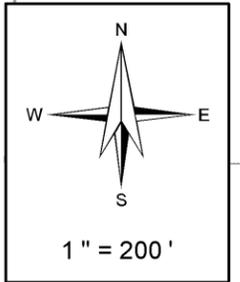
POR. SE, SEC. 34, 35 T. 6S, R. 3W

CITY OF MURRIETA

TRA 024-141  
024-307  
024-351  
024-366

392-27

359-50



**Legend**

- Lot Lines
- - - Right-Of-Way
- - - Old Lot Lines
- - - Reference R.O.W
- - - Other Easements
- • • Lease Area
- Subdivision Tic Mark

GENTLEBROOK CT

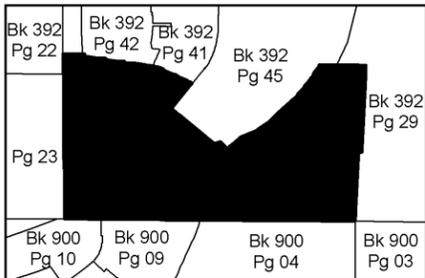
CHARLESTON CT



Data  
CM 187/10  
PM 31/36, PM 71/27  
STATE HWY MAPS 913054,55,61,62,63

ASSESSOR'S MAP BK392 PG. 27  
Riverside County, Calif.

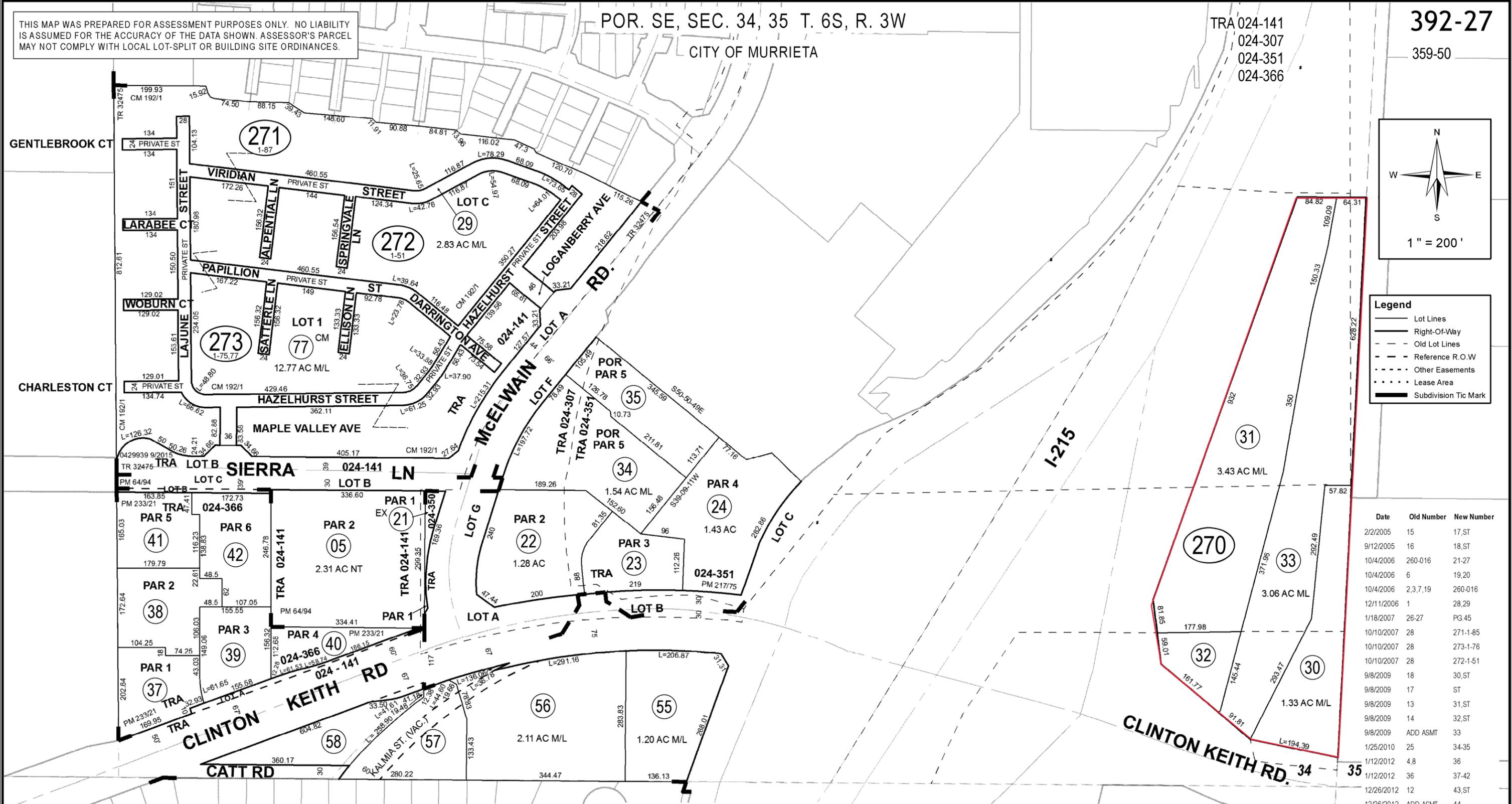
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**Map Reference \***  
PM 64/94 PARCEL MAP NO. 11972  
MB 412/38 - 40 TRACT NO. 32475  
CM 192/1 - 61 LOTS 1,C #0537771 08/21/07  
PM 217/75 - 80 PARCEL MAP NO. 32893  
PM 233/19 - 22 PARCEL MAP NO. 36268  
MB 343/67 - 69 TRACT MAP NO. 29556

Dec 2016

Date	Old Number	New Number
2/2/2005	15	17,ST
9/12/2005	16	18,ST
10/4/2006	260-016	21-27
10/4/2006	6	19,20
10/4/2006	2,3,7,19	260-016
12/11/2006	1	28,29
1/18/2007	26-27	PG.45
10/10/2007	28	271-1-85
10/10/2007	28	273-1-76
10/10/2007	28	272-1-51
9/8/2009	18	30,ST
9/8/2009	17	ST
9/8/2009	13	31,ST
9/8/2009	14	32,ST
9/8/2009	ADD ASMT	33
1/25/2010	25	34-35
1/12/2012	4,8	36
1/12/2012	36	37-42
12/26/2012	12	43,ST
12/26/2012	ADD ASMT	44
3/5/2016	273-76	77,ST
11/4/2016	11	45-47
11/4/2016	20	48-49
11/4/2016	43	50-52
11/4/2016	44	53-54
11/4/2016	47,52	55
11/4/2016	46,49,51,54	56
11/4/2016	10,45,53	57
11/4/2016	9	58,ST



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POR. SE 34 T.6S., R.3W  
CITY OF MURRIETA

T.R.A. 024-141

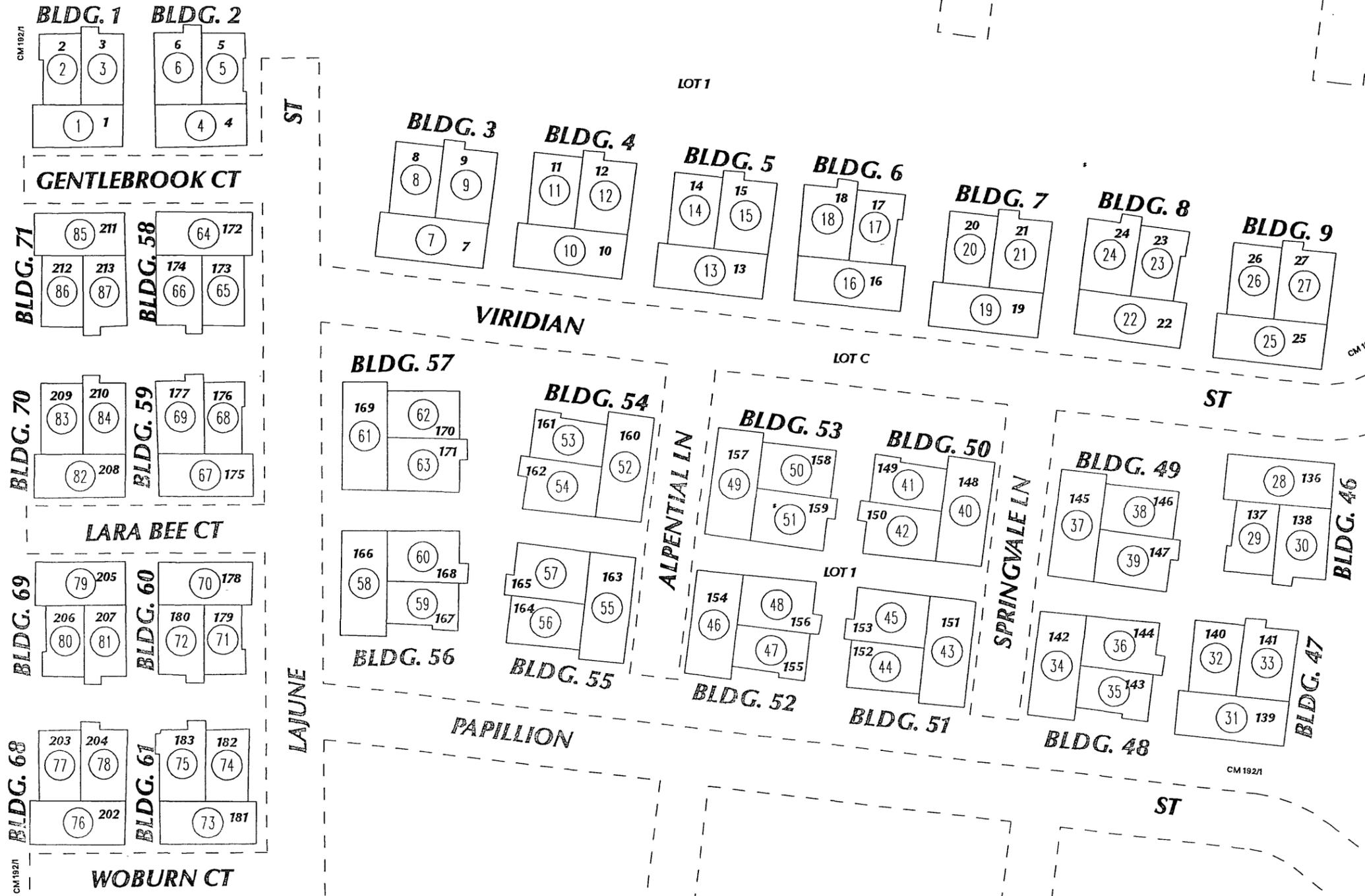
392-271

FLOOR 1  
SHEET 2 OF 4

NOV 29 2007



1" = 60'  
ANGLE = 0



DATA: CM 187/10

MB 412/38-40 TRACT MAP NO. 32475  
CM 192/1-61 LOTS 1,C #0537771 08/21/07

19700

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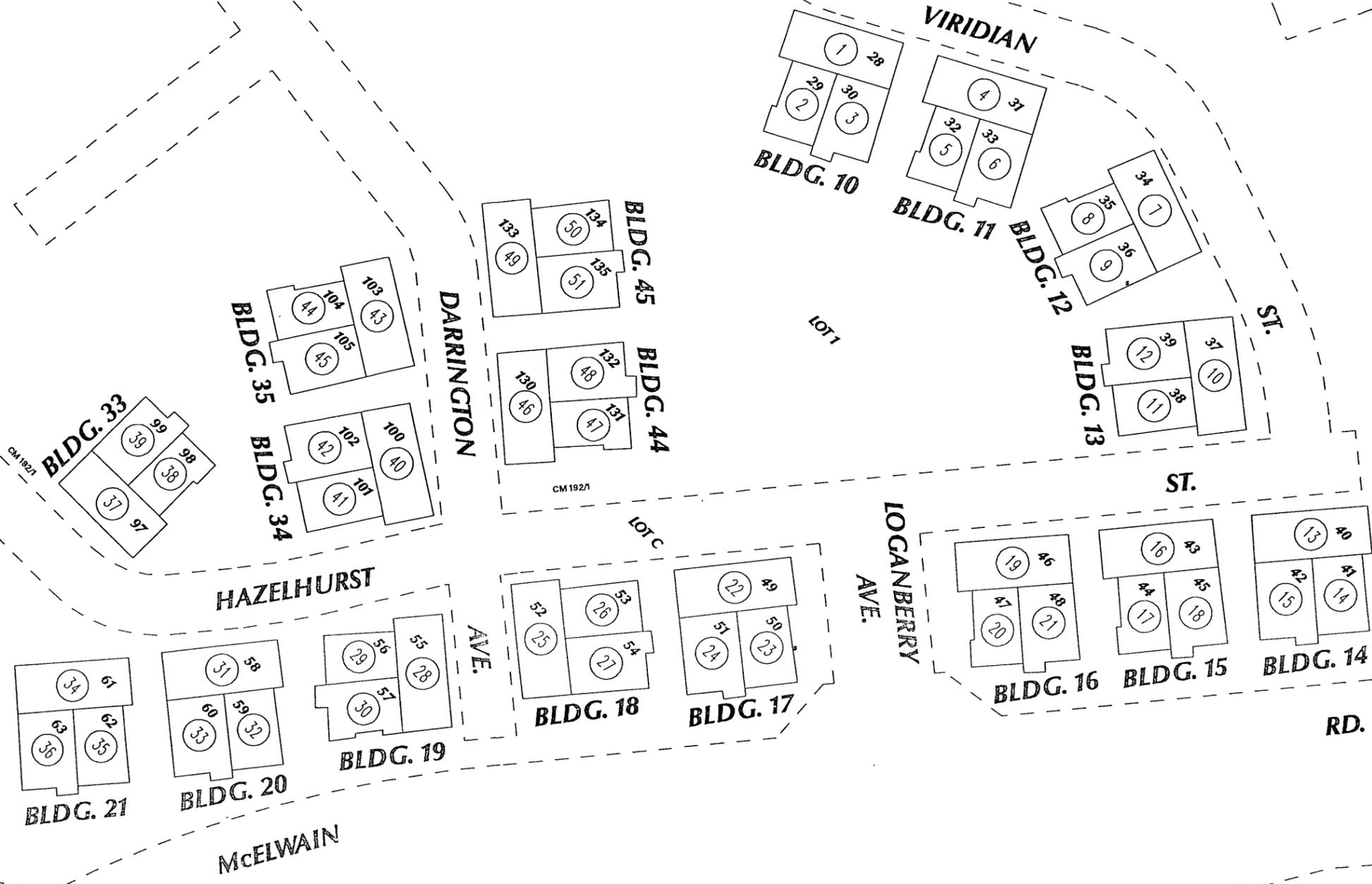
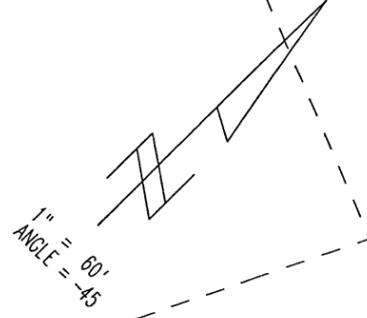
NOV 29 2007

POR. SE 34 T. 6S., R. 3W  
CITY OF MURRIETA

T.R.A. 024-141

392-272

FLOOR 1  
SHEET 3 OF 4



CM 1921

CM 1921

CM 1921

CM 1921

DATA: CM 187/10

MB 412/38-40 TRACT MAP NO. 32475  
CM 192/1-61 LOTS 1,C #0537771 08/21/07

1700

THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S-PARCEL-MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

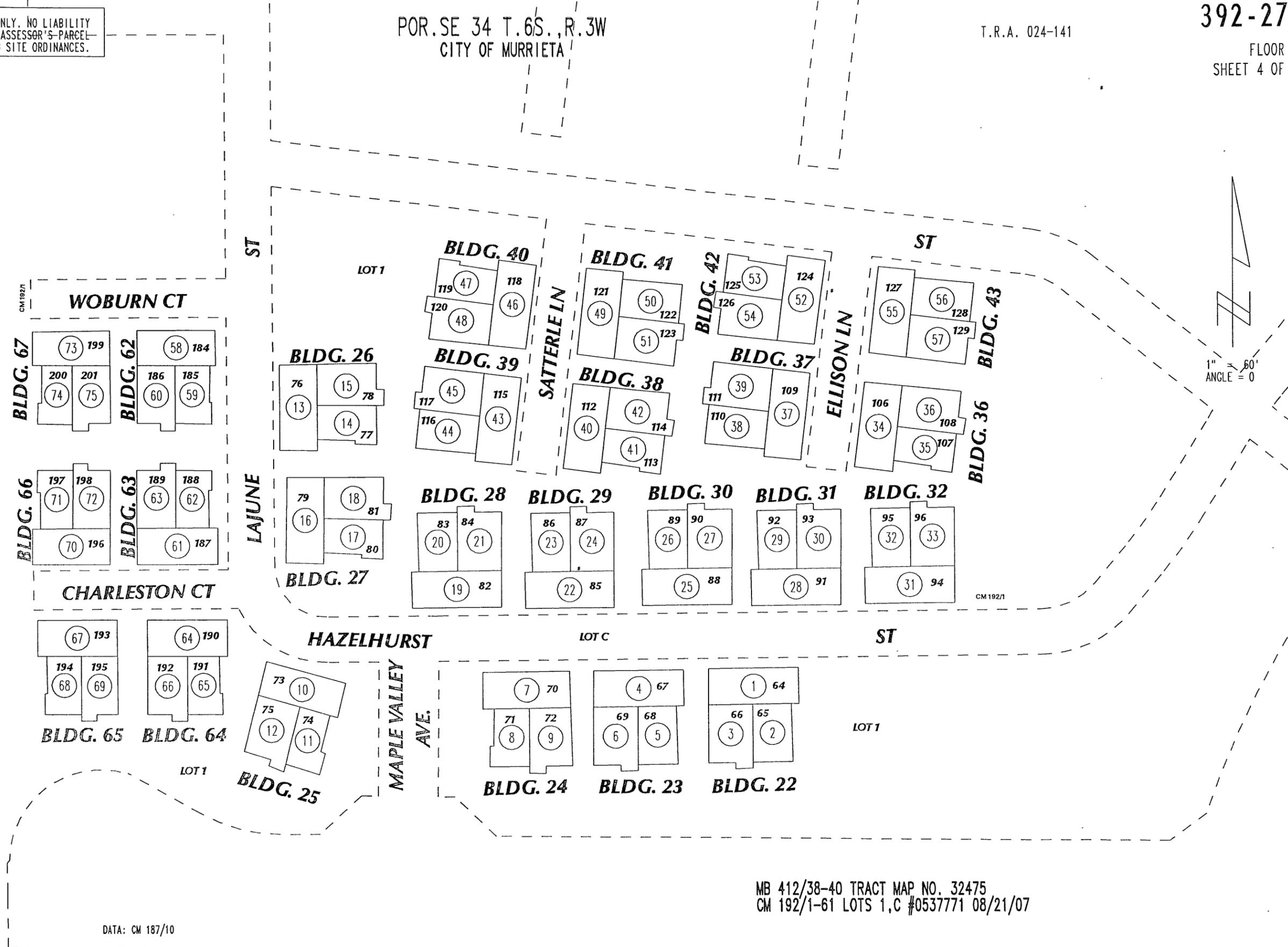
NOV 29 2007

POR. SE 34 T. 6S., R. 3W  
CITY OF MURRIETA

T.R.A. 024-141

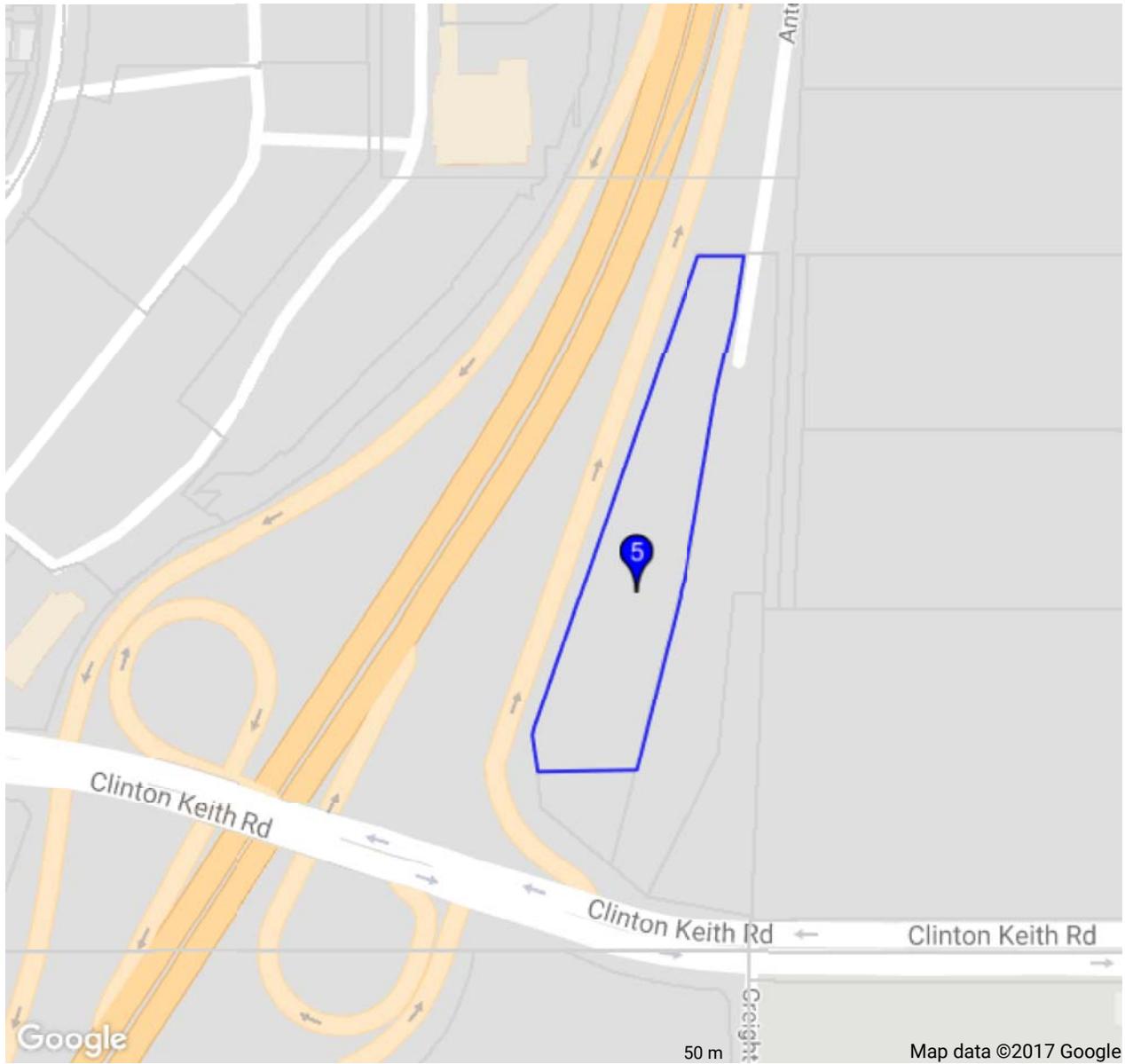
392-273

FLOOR 1  
SHEET 4 OF 4



DATA: CM 187/10

MB 412/38-40 TRACT MAP NO. 32475  
CM 192/1-61 LOTS 1,C #0537771 08/21/07



5 Property Address: MURRIETA CA 92562

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## Ownership

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County: **RIVERSIDE, CA**

Assessor: **PETER ALDANA, ASSESSOR**

Parcel # (APN): **392-270-031**

Parcel Status: **ACTIVE**

Owner Name: **CURCI TURNER CO VAL VISTA ESTATES INC**

Mailing Address: **717 LIDO PARK DR NEWPORT BEACH CA 92663**

Legal Description: **3.43 ACRES M/L IN POR SE 1/4 OF SEC 34 T6S R3W FOR TOTAL DESCRIPTION SEE ASSESSORS MAPS**

## Assessment

---

Total Value:	<b>\$649,850</b>	Use Code:	<b>CY</b>	Use Type:	<b>VACANT</b>
Land Value:	<b>\$649,850</b>	Tax Rate Area:	<b>024-141</b>	Zoning:	
Impr Value:		Year Assd:	<b>2017</b>	Census Tract:	<b>432.78/4</b>
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	<b>0%</b>	Delinquent Yr:			
Exempt Amt:		HO Exempt:	<b>N</b>		

## Sale History

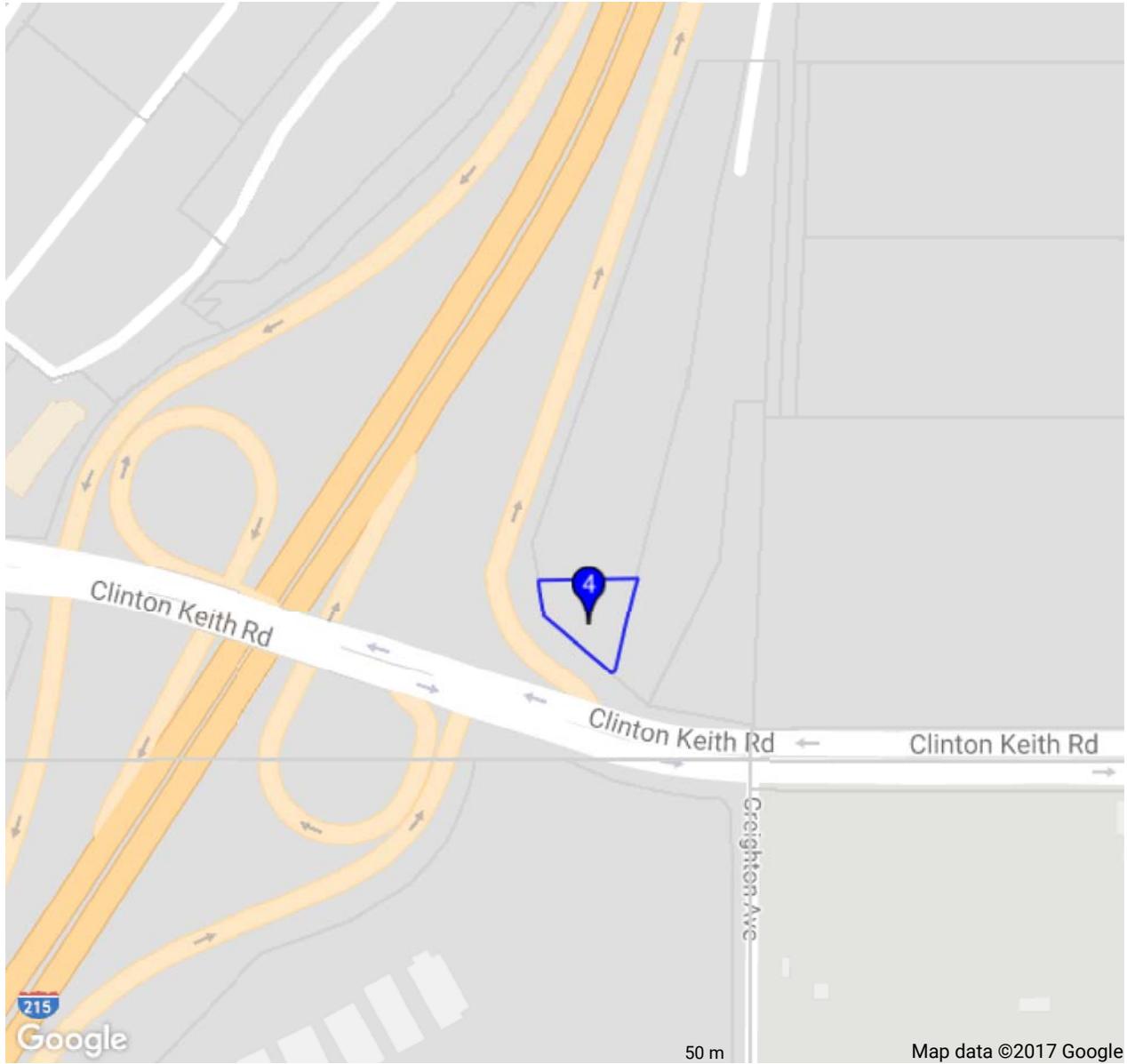
---

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/11/2006</b>			<b>03/00/2013</b>
Document Number:	<b>0025117</b>			<b>0129241</b>
Document Type:	<b>GRANT DEED</b>			
Transfer Amount:				
Seller (Grantor):				

## Property Characteristics

---

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	
Total Rooms:		Pool:		Building Class:	
Bldg/Liv Area:		Park Type:		Condition:	
Lot Acres:	<b>3.430</b>	Spaces:		Site Influence:	
Lot SqFt:	<b>149,410</b>	Garage SqFt:		Timber Preserve:	
Year Built:				Ag Preserve:	
Effective Year:					



## Ownership

---

County:  
Assessor:  
Parcel # (APN):  
Parcel Status:  
Owner Name:  
Mailing Address:  
Legal Description:

## Assessment

---

Total Value:	Use Code:	Use Type:
Land Value:	Tax Rate Area:	Zoning:
Impr Value:	Year Assd:	Census Tract:
Other Value:	Property Tax:	Price/SqFt:
% Improved:	Delinquent Yr:	
Exempt Amt:	HO Exempt:	

## Sale History

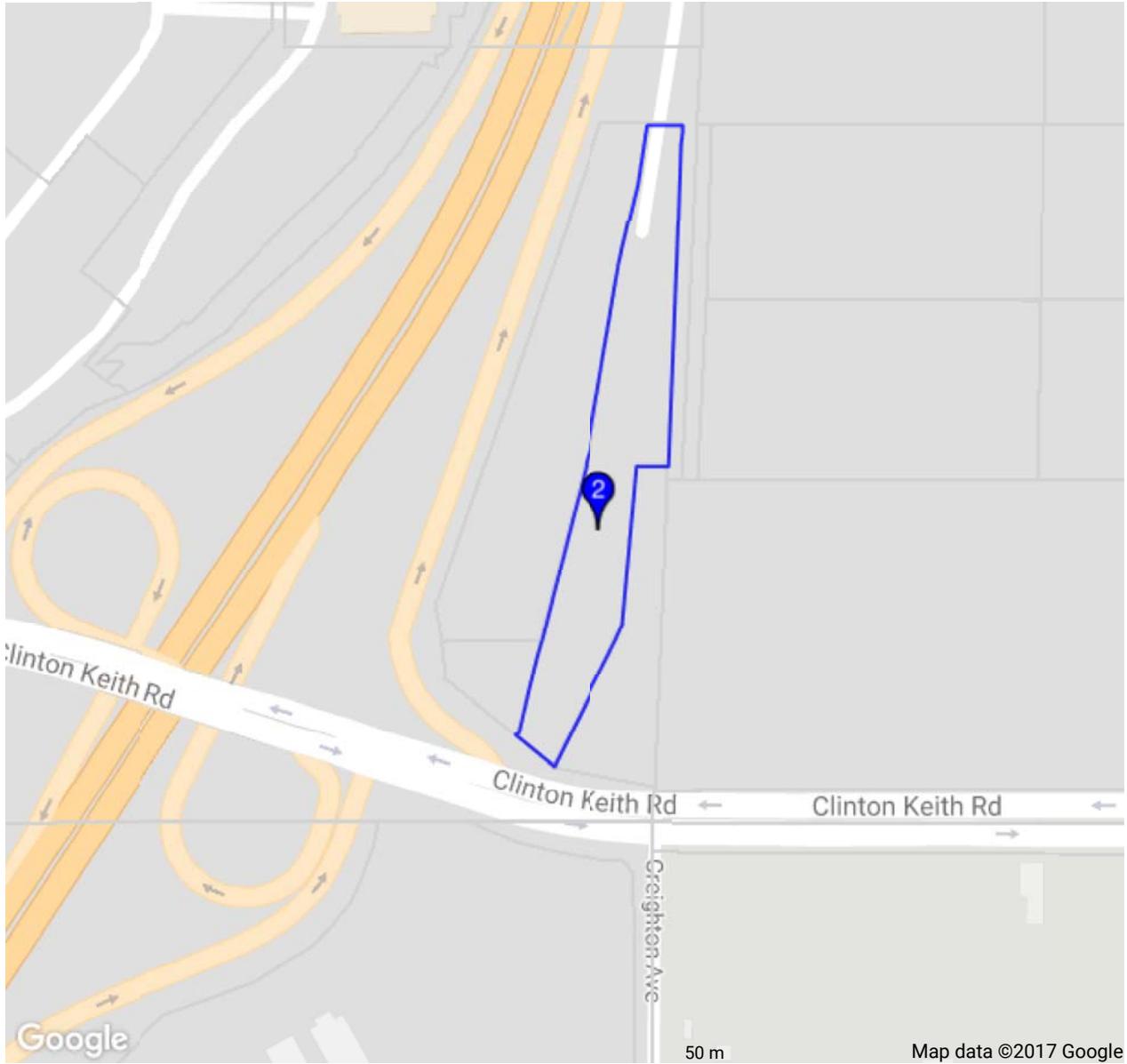
---

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:				
Document Number:				
Document Type:				
Transfer Amount:				
Seller (Grantor):				

## Property Characteristics

---

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		



2 Property Address: MURRIETA CA 92562

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## Ownership

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County: **RIVERSIDE, CA**

Assessor: **PETER ALDANA, ASSESSOR**

Parcel # (APN): **392-270-033**

Parcel Status: **ACTIVE**

Owner Name: **CURCI TURNER CO VAL VISTA ESTATES INC**

Mailing Address: **717 LIDO PARK DR NEWPORT BEACH CA 92663**

Legal Description: **3.06 ACRES M/L IN POR SE 1/4 OF SEC 34 T6S R3W FOR TOTAL DESCRIPTION SEE ASSESSORS MAPS**

## Assessment

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Total Value:	<b>\$7</b>	Use Code:	<b>CY</b>	Use Type:	<b>VACANT</b>
Land Value:	<b>\$7</b>	Tax Rate Area:	<b>024-141</b>	Zoning:	
Impr Value:		Year Assd:	<b>2017</b>	Census Tract:	<b>432.78/4</b>
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	<b>0%</b>	Delinquent Yr:			
Exempt Amt:		HO Exempt:	<b>N</b>		

## Sale History

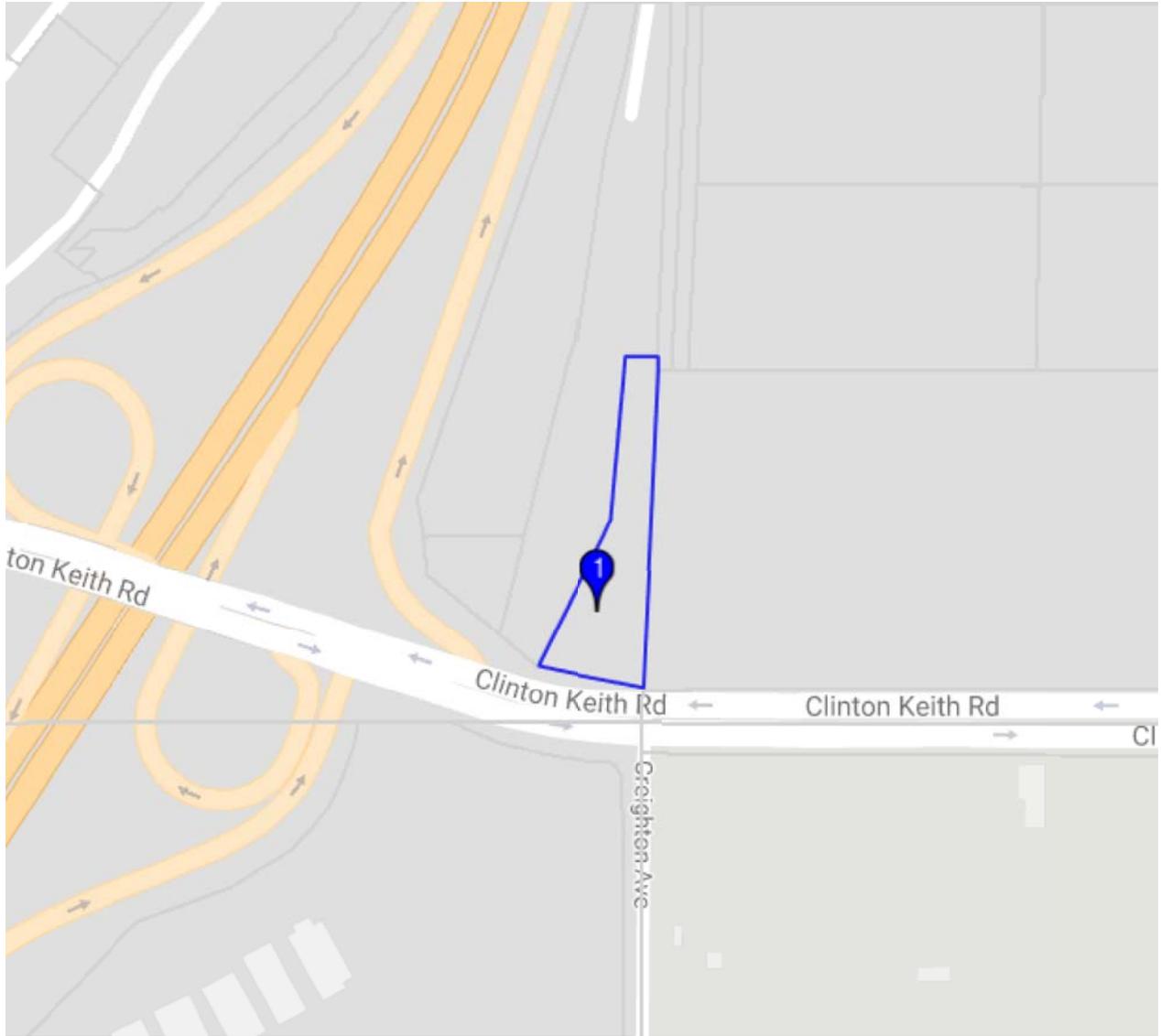
---

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:				<b>06/00/2009</b>
Document Number:				<b>0287264</b>
Document Type:				
Transfer Amount:				
Seller (Grantor):				

## Property Characteristics

---

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	
Total Rooms:		Pool:		Building Class:	
Bldg/Liv Area:		Park Type:		Condition:	
Lot Acres:	<b>3.060</b>	Spaces:		Site Influence:	
Lot SqFt:	<b>133,293</b>	Garage SqFt:		Timber Preserve:	
Year Built:				Ag Preserve:	
Effective Year:					



Google

1 Property Address: MURRIETA CA 92562

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## Ownership

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County: **RIVERSIDE, CA**

Assessor: **PETER ALDANA, ASSESSOR**

Parcel # (APN): **392-270-030**

Parcel Status: **ACTIVE**

Owner Name: **CURCI TURNER CO VAL VISTA ESTATES INC**

Mailing Address: **717 LIDO PARK DR NEWPORT BEACH CA 92663**

Legal Description: **1.33 ACRES M/L IN POR SE 1/4 OF SEC 34 T6S R3W FOR TOTAL DESCRIPTION SEE ASSESSORS MAPS**

## Assessment

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Total Value:	<b>\$257,408</b>	Use Code:	<b>CY</b>	Use Type:	<b>VACANT</b>
Land Value:	<b>\$257,408</b>	Tax Rate Area:	<b>024-141</b>	Zoning:	
Impr Value:		Year Assd:	<b>2017</b>	Census Tract:	<b>432.78/4</b>
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	<b>0%</b>	Delinquent Yr:			
Exempt Amt:		HO Exempt:	<b>N</b>		

## Sale History

---

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/11/2006</b>			<b>03/00/2013</b>
Document Number:	<b>0025117</b>			<b>0129243</b>
Document Type:	<b>GRANT DEED</b>			
Transfer Amount:				
Seller (Grantor):				

## Property Characteristics

---

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	
Total Rooms:		Pool:		Building Class:	
Bldg/Liv Area:		Park Type:		Condition:	
Lot Acres:	<b>1.330</b>	Spaces:		Site Influence:	
Lot SqFt:	<b>57,934</b>	Garage SqFt:		Timber Preserve:	
Year Built:				Ag Preserve:	
Effective Year:					

**Amended  
07/10/2017**



**First American Title Insurance Company  
National Commercial Services  
18500 Von Karman Ave, Suite 600  
Irvine, CA 92612**

July 10, 2017

Walt Coursen  
WH Coursen and Associates  
3189A Airway Avenue, Suite 106  
Costa Mesa, CA 92651  
Phone: (714)546-3839  
Fax:

Customer Reference: APN: 392-27-30, 392-27-31, 392-27-32, 392-27-33

Title Officer: Jeffery Paschal  
Phone: (949)885-2481  
Fax No.:  
E-Mail: JPaschal@firstam.com

Escrow Officer: Daisy Howell  
Phone: (949)885-2467

Buyer: Felicita Financial Corporation

Owner: Val Vista Estates, Inc.

Property: Vacant Land, Murrieta, CA

**PRELIMINARY REPORT**

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

**Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.**

**It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.**

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of June 27, 2017 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Extended Owner Policy - 2006 and ALTA Extended Loan Policy - 2006

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

Val Vista Estates, Inc., a California corporation, as to an undivided 2/3 interest and Curci-Turner Company, LLC, a California limited liability company, as to an undivided 1/3 interest

The estate or interest in the land hereinafter described or referred to covered by this Report is:

Fee Simple

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2017-2018, a lien not yet due or payable.
2. This item has been intentionally deleted.
3. This item has been intentionally deleted.
4. This item has been intentionally deleted.
5. This item has been intentionally deleted.
6. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
7. The lien of special tax for the following municipal improvement bond, which tax is collected with the county taxes.  
District: 18
8. Abutter's right of ingress and egress to or from freeway have been relinquished in the document recorded August 12, 1976 as Instrument No. [118890](#) of Official Records.

(Affects Parcel 1C)

9. Abutter's right of ingress and egress to or from freeway have been relinquished in the document recorded August 12, 1976 as Instrument No. [118892](#) of Official Records.
- (Affects Parcels 2 and 3)
10. An easement for overhead and underground electrical supply systems and communication systems for distributing electrical energy and for transmitting intelligence by electrical means and incidental purposes, recorded August 12, 1976 as Instrument No. [118893](#) of Official Records.  
In Favor of: Southern California Edison Company, a corporation, its successors and assigns  
Affects: As described therein
11. The terms and provisions contained in the document entitled "Certificate of Completion/Statement of Boundary Change" recorded July 07, 1992 as Instrument No. [250598](#) of Official Records.
12. This item has been intentionally deleted.
13. Abutter's right of ingress and egress to or from the adjacent state freeway have been relinquished in the document recorded August 21, 2002 as Instrument No. [2002-462701](#) of Official Records.
14. An easement for construction of Clinton Keith Road and Antelope Road and incidental purposes, recorded June 30, 2003 as Instrument No. [2003-481305](#) of Official Records.  
In Favor of: The City of Murrieta, a municipal corporation  
Affects: Parcel 1C
15. An easement for construction of Clinton Keith Road and Antelope Road and incidental purposes, recorded June 30, 2003 as Instrument No. [2003-481306](#) of Official Records.  
In Favor of: The City of Murrieta, a municipal corporation  
Affects: Parcel 1B
16. An easement for public street purposes and incidental purposes, recorded June 30, 2003 as Instrument No. [2003-481307](#) of Official Records.  
In Favor of: The City of Murrieta, a municipal corporation  
Affects: Parcel 1C
17. The effect of a map purporting to show the land and other property, filed, in [Book 116, Page 39 and 40](#) of Record of Surveys.
18. An easement for road, public utility purposes and incidental purposes, recorded November 24, 2004 as Instrument No. [2004-0937977](#) of Official Records.  
In Favor of: The City of Murrieta, a municipal corporation  
Affects: Parcel 1A
19. The rights, if any, of a city, public utility or special district to preserve a public easement in Antelope Road as the same was vacated by the document recorded June 05, 2009 as Instrument No. [2009-0287264](#) of Official Records.

20. An easement for public utility facilities and incidental purposes, recorded June 05, 2009 as Instrument No. [2009-0287264](#) of Official Records.  
In Favor of: Time Warner Cable  
Affects: As described therein
21. An easement for public utility facilities and incidental purposes, recorded June 05, 2009 as Instrument No. [2009-0287264](#) of Official Records.  
In Favor of: Eastern Municipal Water District  
Affects: As described therein
22. An easement for public utility facilities and incidental purposes, recorded June 05, 2009 as Instrument No. [2009-0287264](#) of Official Records.  
In Favor of: Southern California Edison Company, a corporation  
Affects: As described therein
23. An easement for public utility facilities and incidental purposes, recorded June 05, 2009 as Instrument No. [2009-0287264](#) of Official Records.  
In Favor of: AT&T  
Affects: As described therein
24. This item has been intentionally deleted.
25. This item has been intentionally deleted.
26. An easement for Utility Purposes and incidental purposes, recorded October 6, 2015 as Instrument No. 2015-0442116 of Official Records.  
In Favor of: Curci-Turner Company, LLC, a California limited liability company  
Affects: as described therein  
  
Re-recorded September 15, 2016 as Instrument No. 2016-0401210, of Official Records.
27. This item has been intentionally deleted.

**INFORMATIONAL NOTES**

- 1. General and special taxes and assessments for the fiscal year 2016-2017.
  - First Installment: \$1,489.71, PAID
  - Penalty: \$0.00
  - Second Installment: \$1,489.71, PAID
  - Penalty: \$0.00
  - Tax Rate Area: 024-142
  - A. P. No.: 392-270-030-6
  
- 2. General and special taxes and assessments for the fiscal year 2016-2017.
  - First Installment: \$3,729.60, PAID
  - Penalty: \$0.00
  - Second Installment: \$3,729.60, PAID
  - Penalty: \$0.00
  - Tax Rate Area: 024-142
  - A. P. No.: 392-270-031-7
  
- 3. General and special taxes and assessments for the fiscal year 2016-2017.
  - First Installment: \$919.59, PAID
  - Penalty: \$0.00
  - Second Installment: \$919.59, PAID
  - Penalty: \$0.00
  - Tax Rate Area: 024-142
  - A. P. No.: 392-270-032-8
  
- 4. General and special taxes and assessments for the fiscal year 2016-2017.
  - First Installment: \$51.82, PAID
  - Penalty: \$0.00
  - Second Installment: \$51.82, PAID
  - Penalty: \$0.00
  - Tax Rate Area: 024-142
  - A. P. No.: 392-270-033-9
  
- 5. The property covered by this report is vacant land.
  
- 6. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:
 

None

7. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.
8. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:
  - A. WITH RESPECT TO A CORPORATION:
    1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
    2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
    3. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
  - B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
    1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
    2. A full copy of the partnership agreement and any amendments;
    3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
    4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
  - C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
    1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;
    2. A full copy of the partnership agreement and any amendment;
    3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
    4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
  - D. WITH RESPECT TO A GENERAL PARTNERSHIP:
    1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-1), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;
    2. A full copy of the partnership agreement and any amendments;
    3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.
  - E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:
    1. A copy of its operating agreement and any amendments thereto;
    2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
    3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
    4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:

- (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
  - (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
- F. WITH RESPECT TO A TRUST:
1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
  2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
  3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.
- G. WITH RESPECT TO INDIVIDUALS:
1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

*\*\*\*\*\*To obtain wire instructions for deposit of funds to your escrow file please contact your Escrow Officer.\*\*\*\*\**

## LEGAL DESCRIPTION

Real property in the City of Murrieta, County of Riverside, State of California, described as follows:

### PARCEL 1:

THAT PORTION OF THE SOUTH ½ OF THE SOUTHEAST ¼ OF THE SOUTHEAST ¼ OF SECTION 34, TOWNSHIP 6 SOUTH RANGE 3 WEST, SAN BERNARDINO BASE AND MERIDIAN ACCORDING TO THE OFFICIAL PLAT THEREOF, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 34; THENCE NORTH ALONG THE EASTERLY LINE OF SAID SECTION 330 FEET; THENCE WESTERLY PARALLEL TO THE SOUTHERLY LINE OF SAID SECTION TO THE CENTERLINE OF COUNTY HIGHWAY; THENCE SOUTHWESTERLY ALONG SAID CENTER LINE TO THE SOUTHERLY LINE OF SAID SECTION 34; THENCE EASTERLY ALONG SOUTHERLY LINE OF SAID SECTION TO POINT OF BEGINNING.

EXCEPTING THEREFROM THAT PORTION CONVEYED TO THE STATE OF CALIFORNIA, IN DEED RECORDED AUGUST 12, 1976 AS INSTRUMENT NO. [118890](#) OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

MORE PARTICULARLY DESCRIBED AS THOSE PORTIONS OF SECTION 34, TOWNSHIP 6 SOUTH RANGE 3 WEST, SAN BERNARDINO BASE AND MERIDIAN, ACCORDING TO THE OFFICIAL PLAT THEREOF DESCRIBED AS:

### PARCEL 1A:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 34; THENCE NORTH 2° 55' 00" EAST 30.97 FEET, ALONG THE EASTERLY LINE OF SAID SECTION 34 AS DESCRIBED IN SAID INSTRUMENT NO. [118890](#) TO THE TRUE POINT OF BEGINNING; THENCE CONTINUING ALONG SAID EASTERLY LINE OF SECTION 34 NORTH 2° 55' 00" EAST, 299.03 FEET, TO A POINT WHICH IS 330.00 FEET NORTHERLY OF SAID SOUTHEAST CORNER TO A POINT DESCRIBED IN SAID INSTRUMENT NO. [118707](#); THENCE PARALLEL TO THE SOUTHERLY LINE OF SAID SECTION 34, AS DESCRIBED IN SAID INSTRUMENT NO. [118707](#), SOUTH 89° 41' 07" WEST 90.14 FEET MORE OR LESS TO A POINT ON A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#); THENCE SOUTH 26° 56' 31" WEST 250.86 FEET ALONG SAID LINE, TO AN ANGLE POINT DESCRIBED IN SAID INSTRUMENT NO. [118890](#); THENCE CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), SOUTH 19° 21' 30" WEST 52.31 FEET TO A POINT ON A NON-TANGENT CURVE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), BEING CONCAVE NORTHEASTERLY HAVING A RADIUS OF 970.00 FEET, TO WHICH A RADIAL BEARS SOUTH 13° 11' 40" WEST; THENCE EASTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 10° 13' 56" AND ARC DISTANCE OF 173.23 FEET TO A POINT ON A NON-TANGENT LINE, SAID LINE ALSO BEING THE EASTERLY SECTION LINE OF SAID SECTION 34, SAID POINT ALSO BEING THE TRUE POINT OF BEGINNING.

### PARCEL 1B:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 34; THENCE ALONG THE SOUTH LINE OF SAID SECTION 34 AS DESCRIBED IN SAID INSTRUMENT NO. [118890](#), SOUTH 89° 33' 33" WEST 190.57 FEET; THENCE ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#) NORTH 76° 03' 12" WEST, 320.95 FEET; THENCE CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NUMBER [118890](#) SOUTH 42° 27' 42" WEST 108.87 FEET, TO A POINT ON THE SOUTH SECTION LINE OF SAID SECTION 34; THENCE WESTERLY ALONG SAID SOUTH

SECTION LINE AS DESCRIBED IN INSTRUMENT NO. [118890](#) SOUTH 89° 33' 33" WEST 349.47 FEET TO A POINT IN THE SOUTHEASTERLY LINE OF THAT PARCEL OF LAND CONVEYED TO THE STATE OF CALIFORNIA BY DEED RECORDED SEPTEMBER 18, 1950 AS INSTRUMENT NUMBER 2043 IN [BOOK 1204 PAGE 556](#) OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA; THENCE ALONG SAID SOUTHEASTERLY LINE THE FOLLOWING TWO COURSES; (1) NORTH 24° 31' 54" EAST 181.15 FEET MORE OR LESS; (2) NORTH 33° 44' 30" EAST 200.70 FEET MORE OR LESS TO THE NORTH LINE OF THAT PARCEL OF LAND CONVEYED TO CHARLES E. AND FREDRICK FERRETT BY DEED RECORDED SEPTEMBER 30, 1964, AS INSTRUMENT NO. [118707](#); THENCE ALONG SAID NORTH LINE NORTH 89° 41' 07" EAST 301.33 FEET MORE OR LESS, TO A POINT ON SAID INSTRUMENT NUMBER [118890](#), BEING THE TRUE POINT OF BEGINNING; THENCE SOUTH 19° 13' 06" WEST, 121.63 FEET, ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), THENCE;

CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), SOUTH 08° 28' 08" EAST, 40.88 FEET, THENCE;

CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), SOUTH 71° 55' 04" EAST, 150.00 FEET, THENCE;

CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), NORTH 60° 59' 32" EAST, 86.70 FEET, THENCE;

CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), NORTH 14° 34' 07" EAST, 145.46 FEET, THENCE;

CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NO. [118890](#), NORTH 14° 49' 04" EAST 20.95 FEET, TO A POINT ON THE NORTHERLY LINE DESCRIBED IN SAID INSTRUMENT NO. [118707](#), THENCE;

WESTERLY ALONG SAID NORTHERLY LINE, PARALLEL TO THE SOUTHERLY LINE OF SAID SECTION 34 DESCRIBED IN SAID INSTRUMENT [118707](#) SOUTH 89° 41' 07" WEST 226.35 FEET MORE OR LESS TO THE TRUE POINT OF BEGINNING.

PARCEL 1C:

BEGINNING AT THE SOUTHEAST CORNER OF SAID SECTION 34; THENCE ALONG THE SOUTH LINE OF SAID SECTION 34 AS DESCRIBED IN SAID INSTRUMENT NO. [118890](#), SOUTH 89° 33' 33" WEST 190.57 FEET, TO THE TRUE POINT OF BEGINNING; THENCE ALONG A LINE DESCRIBED IN SAID INSTRUMENT NUMBER [118890](#) NORTH 76° 03' 12" WEST, 320.95 FEET; THENCE CONTINUING ALONG A LINE DESCRIBED IN SAID INSTRUMENT NUMBER [118890](#) SOUTH 42° 27' 42" WEST 108.87 FEET, TO A POINT ON THE SOUTH SECTION LINE OF SAID SECTION 34; THENCE EASTERLY ALONG THE SOUTHERLY SECTION LINE OF SAID SECTION 34, NORTH 89° 41' 07" EAST 384.99 FEET MORE OR LESS TO THE TRUE POINT OF BEGINNING, THERE SHALL BE NO ABUTTERS RIGHTS OF ACCESS APPURTENANT TO THE ABOVE DESCRIBED PARCELS IN AND TO THE ADJACENT STATE FREEWAY.

PARCEL 2:

THAT PORTION OF THE SOUTH ½ OF THE SOUTHEAST ¼ OF SECTION 34, TOWNSHIP 6 SOUTH, RANGE 3 WEST, SAN BERNARDINO MERIDIAN, ACCORDING TO THE OFFICIAL PLAT THEREOF, INCLUDED WITHIN THE FOLLOWING DESCRIBED LAND:

BEGINNING AT THE SOUTHEASTERLY CORNER OF THE NORTH ½ OF THE SOUTH ½ OF SAID SOUTH ½ OF THE SOUTHEAST ¼ OF SAID SECTION 34; THENCE ALONG THE EAST LINE OF SAID SECTION, NORTH 2° 55' 00" EAST 329.14 FEET TO THE NORTHEASTERLY CORNER OF

THE SOUTH ½ THE SOUTH ½ OF SAID SOUTHEAST ¼; THENCE ALONG THE NORTH LINE OF SAID SOUTH ½ OF THE SOUTH ½ OF THE SOUTHEAST ¼, SOUTH 89° 48' 35" WEST 57.83 FEET; THENCE SOUTH 5° 49' 59" WEST 292.52 FEET; THENCE SOUTH 26° 56' 31" WEST 42.64 FEET TO THE SOUTH LINE OF SAID NORTH ½ OF THE SOUTH ½ OF THE SOUTH ½ OF SAID SOUTHEAST ¼; THENCE ALONG SAID SOUTH LINE, NORTH 89° 41' 07" EAST 90.14 FEET TO THE POINT OF BEGINNING.

PARCEL 3:

THAT PORTION OF THE SOUTH ½ OF THE SOUTHEAST ¼ OF SECTION 34, TOWNSHIP 6 SOUTH, RANGE 3 WEST, SAN BERNARDINO MERIDIAN, ACCORDING TO THE OFFICIAL PLAT THEREOF, INCLUDED WITHIN THE FOLLOWING DESCRIBED LAND:

BEGINNING AT A POINT IN THE SOUTH LINE OF THE NORTH ½ OF THE SOUTH ½ OF SAID SOUTH ½ OF THE SOUTHEAST ¼ OF SECTION 34, DISTANT ALONG SAID SOUTH LINE, SOUTH 89° 41' 07" WEST 227.41 FEET FROM THE EAST LINE OF SAID SECTION; THENCE ALONG SAID SOUTH LINE SOUTH 89° 41' 07" WEST 226.35 FEET; THENCE NORTH 19° 13' 06" EAST 1014.54 FEET; THENCE NORTH 53° 47' 22" EAST 1.36 FEET; THENCE SOUTH 89° 56' 46" EAST 102.91 FEET; THENCE SOUTH 10° 05' 05" WEST 109.03 FEET; THENCE SOUTH 13° 53' 56" WEST 150.33 FEET; THENCE SOUTH 10° 05' 05" WEST 350.00 FEET; THENCE SOUTH 14° 49' 04" WEST 371.96 FEET TO THE POINT OF BEGINNING.

THERE SHALL BE NO ABUTTERS RIGHTS OF ACCESS APPURTENANT TO THE ABOVE DESCRIBED PARCELS IN AND TO THE ADJACENT STATE FREEWAY.

ALL OF SAID LAND AS DESCRIBED IN A CERTIFICATE OF COMPLIANCE CC-02-001, RECORDED AUGUST 21, 2002 AS INSTRUMENT NO. [2002-462701](#) OF OFFICIAL RECORDS.

EXCEPTING THEREFROM THOSE PORTIONS OF SAID LAND AS CONVEYED TO THE STATE OF CALIFORNIA, BY DEED RECORDED MARCH 18, 2013 AS INSTRUMENT NO. [2013-0129243](#).

PARCEL 4:

THAT PORTION OF ANTELOPE ROAD, BEING A PORTION OF THE SOUTH HALF OF THE SOUTHEAST QUARTER OF SECTION 34, TOWNSHIP 6 SOUTH, RANGE 3 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE CITY OF MURRIETA, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BOUNDED NORTHERLY BY THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF THE LAND DESCRIBED AS PARCEL 3 IN A CERTIFICATE OF COMPLIANCE CC-02-001, RECORDED AUGUST 21, 2002 AS INSTRUMENT NO. [2002-462701](#) OF OFFICIAL RECORDS AND BOUNDED SOUTHERLY BY THE FOLLOWING DESCRIBED LINE:

BEGINNING AT AN ANGLE POINT IN THE NORTHWESTERLY LINE OF PARCEL 1A IN SAID CERTIFICATE OF COMPLIANCE; THENCE NORTH 49° 55' 20" WEST 91.81 FEET TO THE SOUTHEASTERLY LINE OF PARCEL 1B IN SAID CERTIFICATE OF COMPLIANCE.

ALSO SHOWN ON RECORD OF SURVEY MAP RECORDED OF SURVEY MAP RECORDED DECEMBER 01, 2003 IN [BOOK 116, PAGES 39 AND 40](#) OF RECORDS OF SURVEY IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN(s): 392-270-030 through 033

**The First American Corporation**  
First American Title Company  
Privacy Policy

**We Are Committed to Safeguarding Customer Information**

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

**Applicability**

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values, a copy of which can be found on our website at [www.firstam.com](http://www.firstam.com).

**Types of Information**

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

**Use of Information**

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

**Former Customers**

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

**Confidentiality and Security**

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

**CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)  
EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - (a) building;
  - (b) zoning;
  - (c) land use;
  - (d) improvements on the Land;
  - (e) land division; and
  - (f) environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

- 2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- 4. Risks:
  - (a) that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - (b) that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - (c) that result in no loss to You; or
  - (d) that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - (a) to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - (b) in streets, alleys, or waterways that touch the Land.
 This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

**LIMITATIONS ON COVERED RISKS**

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows: For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16: 1% of Policy Amount or \$2,500.00 (whichever is less)	\$10,000.00
Covered Risk 18: 1% of Policy Amount or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 19: 1% of Policy Amount or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 21: 1% of Policy Amount or \$2,500.00 (whichever is less)	\$5,000.00

**ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)  
EXCLUSIONS**

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
  - (a) and use
  - (b) improvements on the land
  - (c) and division
  - (d) environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date. This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.

- 2. The right to take the land by condemning it, unless:
  - (a) a notice of exercising the right appears in the public records on the Policy Date
  - (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

3. Title Risks:
  - (a) that are created, allowed, or agreed to by you
  - (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
  - (c) that result in no loss to you
  - (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
  - (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
  - (b) in streets, alleys, or waterways that touch your land

This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

**2006 ALTA LOAN POLICY (06-17-06)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**2006 ALTA OWNER'S POLICY (06-17-06)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not known to the Company, not recorded in the Public Records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.



First American  
Title Insurance Company

File No.: 649855

Location: Riverside County, CA

### Legend

-  PARCEL 1A
-  PARCEL 1B
-  PARCEL 1C
-  PARCEL 2
-  PARCEL 3
-  PARCEL 4

 08/12/1976 #118893  
(Overhead And Underground  
Electrical Supply Systems And  
Communication Systems)

 06/30/2003 #2003-481305  
(Temporary Construction )

 06/30/2003 #2003-481306  
(Temporary Construction)

 06/30/2003 #2003-481307  
(Public Street)

 11/24/2004 #2004-0937977  
(Road, Public Utility)

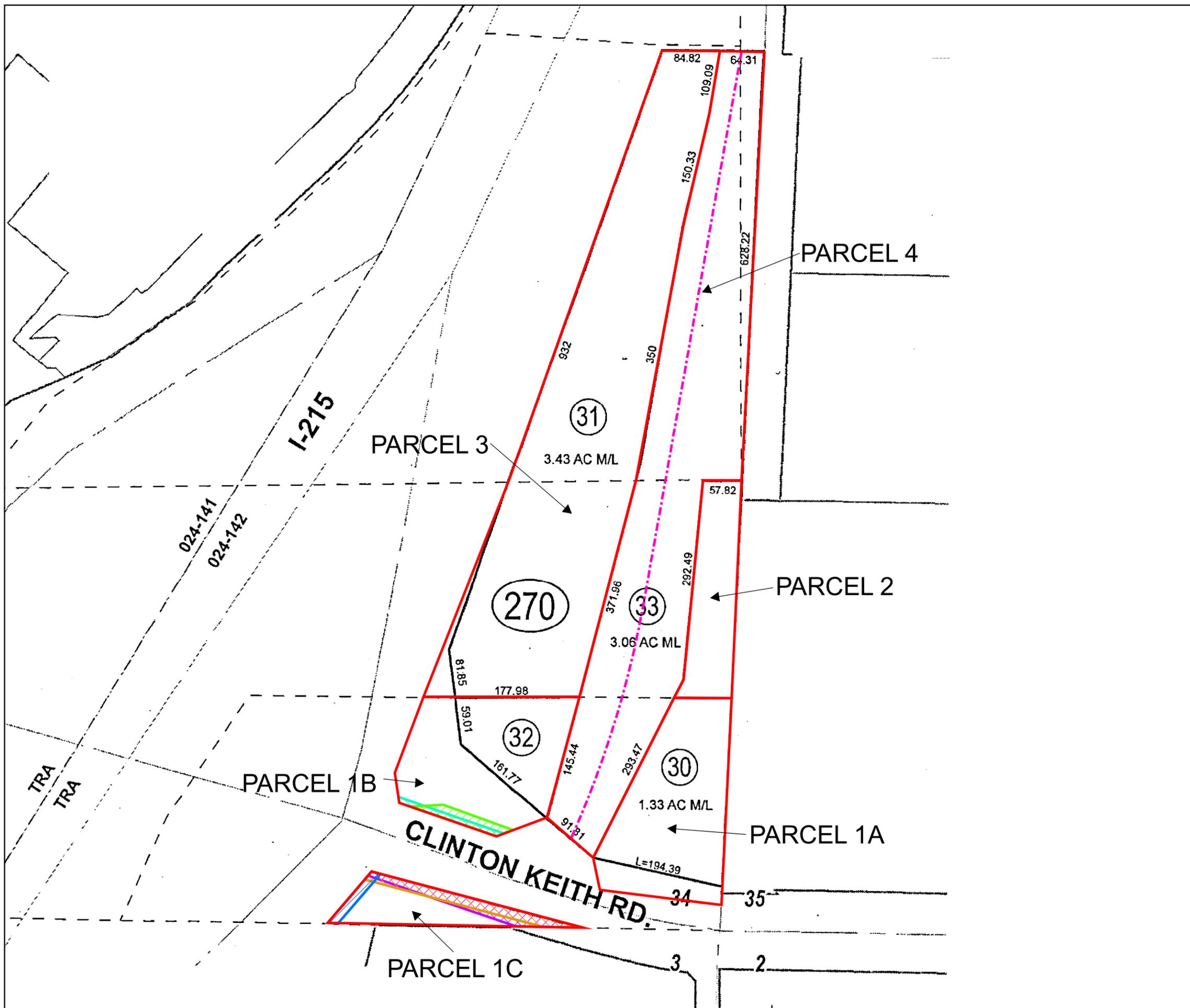
06/05/2009 #2009-0287264  
(Public Utility - Not Plotted  
- Blanket over PARCEL 4)

 10/06/2015 #2015-0442116  
(09/15/2016 #2016-0401210)  
(40' Wide - Utility)



This map may or may not be an accurate description or identification of the land and is not intended nor may be it relied upon as a survey of the land depicted hereon. This map is solely intended to provide orientation as to the general location of the parcel or parcels depicted herein. First American Title Company, its subsidiaries and affiliates, expressly disclaim any and all liability for all loss or damage which may result from reliance or use of this map.

NOT TO SCALE





County of Riverside  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**

**STEVE VAN STOCKUM, DIRECTOR**

**Records Request Acknowledgement Letter**

August 7, 2017

Request No: **39309**

Request Date: **08/03/2017**

**IWS Environmental  
5211 Hartford Way  
Westminster, CA 92683  
Attn: Jim Bunck**

Re: **36755 Antelope Rd.  
Murrieta, CA**

We have received your request for records and a search of our files is being processed.

Once the research is completed, you will be contacted to schedule an appointment for a file review. If records are not found, you will be notified by mail.

Note: The files for Hazardous Materials Management Division began in 1986. Records for disclosure information of the cities of Corona 951-736-2220 and Riverside 951-826-5737 need to be directed to the City Fire Department.

Please direct any questions or correspondence to:

Riverside County Department of Environmental Health  
Hazardous Materials Management Division  
4065 County Circle Dr., Rm. 104  
P.O. Box 7909  
Riverside, CA 92513-7909  
*Attention: Records Management*  
Telephone: 951-358-5055 \* Fax: 951-358-5017

You may visit our website at [www.rivcoeh.org](http://www.rivcoeh.org)

2275 S. Main Street, Ste. 204  
Corona, CA 92882  
(951) 273-9143  
(951) 520-8319 Fax

800 S. Sanderson Avenue, Ste. 102  
Hemet, CA 92545  
(951) 766-6524  
(951) 791-1778 Fax

47950 Arabia Street, Ste. A  
Indio, CA 92201  
(760) 863-8976  
(760) 863-8303 Fax

4065 County Circle Dr., Ste. 104  
Riverside, CA 92503  
(951) 358-5055  
(951) 358-5342 Fax

3880 Lemon Street, Ste. 200  
Riverside, CA 92501  
(951) 955-8980  
(951) 955-8988 Fax

## Jim Bunck

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**From:** Records <records@RIVCO.ORG>  
**Sent:** Friday, August 4, 2017 9:15 AM  
**To:** jim@iwsenvironmental.com  
**Subject:** RE: ARCHIVED RECORDS REQUEST

After a thorough search of our records, we are unable to locate any building records for these APNs:  
392-270-030 (Old APN 392-270-018)  
392-270-031 (Old APN 392-270-013)  
392-270-032 (Old APN 392-270-014)  
392-270-033 (Old APN 0)

Our records date back to 1963. All building permit records prior to 1963 have been destroyed.

Also, this address is now located in the City of Murrieta's jurisdiction. You may want to contact their Building Department at (951) 304-2489 to check for any permits they may have issued.

If you have any questions, please contact us @ (951) 955-2017 or with a reply email.

Thank you,

Kim  
Records & Information Mgmt.  
TLMA, County of Riverside  
(951) 955-2017  
[records@rivco.org](mailto:records@rivco.org)



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-----Original Message-----

From: jim@iwsenvironmental.com [mailto:jim@iwsenvironmental.com]  
Sent: Thursday, August 03, 2017 1:35 PM  
To: Records <records@RIVCO.ORG>  
Subject: ARCHIVED RECORDS REQUEST

At 8/3/2017 1:35:10 PM the following 'ARCHIVED RECORDS REQUEST' was submitted via the website.

Requestor's Name: Jim Bunck  
Company: IWS Environmental  
Requestor's Phone Number: 714-893-6140  
Current Mailing Address: 5211 Hartford Way  
City: Westminster  
State: CA  
Zip: 92683  
Email: jim@iwsenvironmental.com

Address to be researched:

Assessor's Parcel No.: APN 392270033  
Year Built:

Requesting All Permits: Yes  
If not, specify type of Permit(s):

Additional Comments:

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**County of Riverside California**

# *Appendix F*

**CK-17 LP**

Clinton Keith Road/Antelope Road  
Murrieta, CA 92563

Inquiry Number: 5006353.6s

August 2, 2017

## EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

	Maximum Search Distance*	Summary		
		property	1/10	1/10 - 1/3
<b>ENVIRONMENTAL RECORDS</b>				
Federal NPL site list	0.333	0	0	0
Federal CERCLIS list	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	0.333	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	0.333	0	0	0
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	0	0	0
State and tribal registered storage tank lists	property	0	-	-
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Records	0.333	0	0	0
<b>HISTORICAL USE RECORDS</b>				
Former Manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	0.125	0	0	0
Historical Dry Cleaners	0.125	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

\*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

CK-17 LP  
CLINTON KEITH ROAD/ANTELOPE ROAD  
MURRIETA, CA 92563

### COORDINATES

Latitude (North):	33.599902 - 33° 35' 59.651184"
Longitude (West):	117.172214 - 117° 10' 19.958496"
Elevation:	1538 ft. above sea level

# EXECUTIVE SUMMARY

## PHYSICAL SETTING INFORMATION

Flood Zone: Available

NWI Wetlands: Available

## **AQUIFLOW®**

Search Radius: 0.333 Mile.

**No Aquiflow sites reported.**

## **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: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1

## EXECUTIVE 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	12 inches	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	22 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 2

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	11 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6

## EXECUTIVE 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		
3	29 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 3

Soil Component Name: LAS POSAS

Soil Surface Texture: stony loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	5 inches	stony loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	5 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6

## EXECUTIVE 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		
3	20 inches	24 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 4

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	12 inches	29 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	29 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

## EXECUTIVE SUMMARY

### Soil Map ID: 5

Soil Component Name: CIENEBA

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1
2	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 6

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## EXECUTIVE 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	5 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	20 inches	24 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 7

Soil Component Name: CIENEBA

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1

## EXECUTIVE 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	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 8

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	11 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	29 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

## EXECUTIVE SUMMARY

**Soil Map ID: 9**

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	12 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	18 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

**Soil Map ID: 10**

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

## EXECUTIVE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	12 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	12 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	18 inches	61 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 11

Soil Component Name: CIENEBA

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## EXECUTIVE 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	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.1
2	14 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 12

Soil Component Name: HONCUT

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 7.3 Min: 5.6

## EXECUTIVE 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	22 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 6.1

### Soil Map ID: 13

Soil Component Name: LAS POSAS

Soil Surface Texture: stony loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	stony loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 6.1

## EXECUTIVE 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	25 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.6
3	25 inches	53 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

### Soil Map ID: 14

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

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	14 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6

## EXECUTIVE 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	14 inches	24 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
3	24 inches	27 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

# EXECUTIVE SUMMARY

## SEARCH RESULTS

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

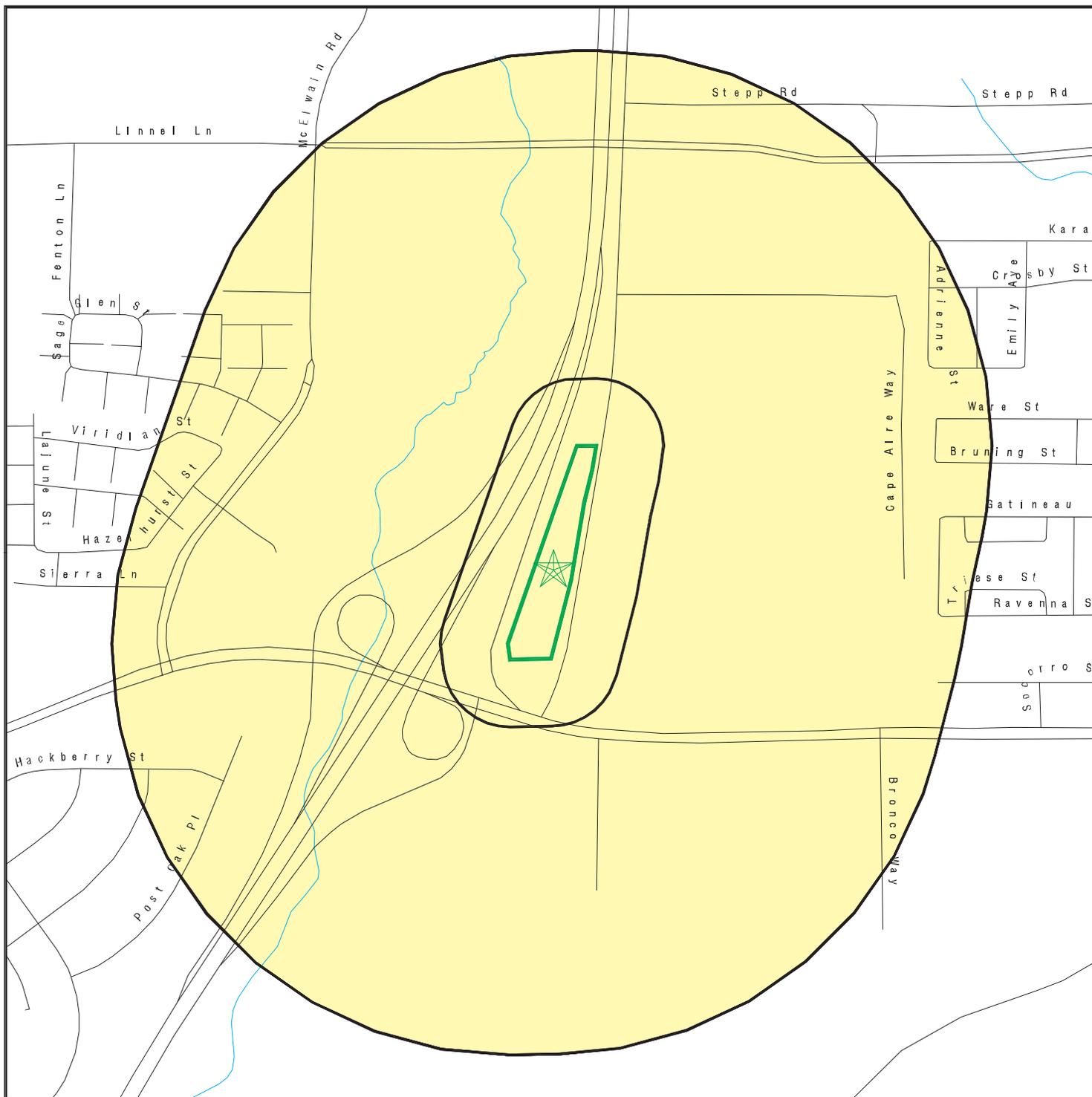
## ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

## HISTORICAL USE RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

# PRIMARY MAP - 5006353.6S



-  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



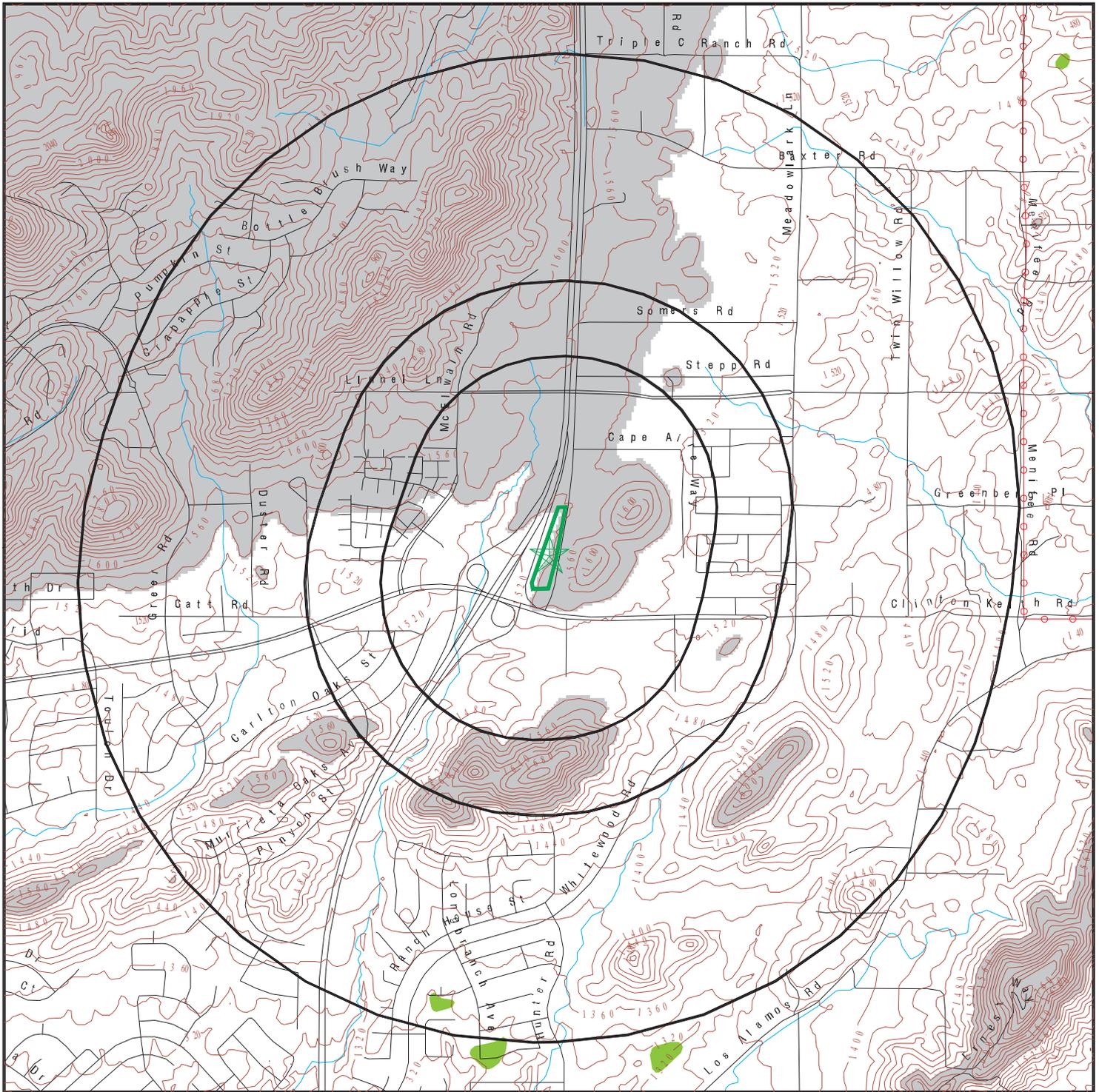
-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta CA 92563  
 LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
 CONTACT: Jim Bunck  
 INQUIRY #: 5006353.6S  
 DATE: July 31, 2017 1:23 pm

# SECONDARY MAP - 5006353.6S



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

Contour Lines

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern



SITE NAME: CK-17 LP  
 ADDRESS: Clinton Keith Road/Antelope Road  
 Murrieta CA 92563  
 LAT/LONG: 33.599902 / 117.172214

CLIENT: IWS Environmental  
 CONTACT: Jim Bunck  
 INQUIRY #: 5006353.6S  
 DATE: July 31, 2017 1:18 pm

# AERIAL PHOTOGRAPHY - 5006353.6s



<p><b>SITE NAME:</b> CK-17 LP <b>ADDRESS:</b> Clinton Keith Road/Antelope Road Murrieta CA 92563 <b>LAT/LONG:</b> 33.599902 / 117.172214</p>	<p><b>CLIENT:</b> IWS Environmental <b>CONTACT:</b> Jim Bunck <b>INQUIRY #:</b> 5006353.6s <b>DATE:</b> July 31, 2017 1:25 pm</p>
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MAP FINDINGS

**LEGEND**

<b>FACILITY NAME</b>		<b>FACILITY ADDRESS, CITY, ST, ZIP</b>		<b>EDR SITE ID NUMBER</b>
<b>▼ MAP ID#</b>	Direction	Distance Range	(Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation	Feet Above Sea Level		
<p><b>Worksheet:</b></p> <p><b>Comments:</b> Comments may be added on the online Vapor Encroachment Worksheet.</p>				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

# RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate 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.

## ENVIRONMENTAL RECORDS

### **PRP:** Potentially Responsible Parties

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013

Source: EPA

Number of Days to Update: 3

Telephone: 202-564-6023

Last EDR Contact :06/06/2017

### **RMP:** Risk Management Plans

Standard Environmental Record Source: Other Records

Search Distance: Property

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2017

Source: Environmental Protection Agency

Number of Days to Update: 57

Telephone: 202-564-8600

Last EDR Contact :07/24/2017

### **ALAMEDA CO. UST:** Underground Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2017

Source: Alameda County Environmental Health Services

Number of Days to Update: 21

Telephone: 510-567-6700

Last EDR Contact :07/07/2017

### **AST:** Aboveground Petroleum Storage Tank Facilities

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016

Source: California Environmental Protection Agency

Number of Days to Update: 69

Telephone: 916-327-5092

Last EDR Contact :06/21/2017

### **Alameda County CS:** Contaminated Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

## RECORD SOURCES AND CURRENCY

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: 04/10/2017

Source: Alameda County Environmental Health Services

Number of Days to Update: 31

Telephone: 510-567-6700

Last EDR Contact :07/07/2017

### **BROWNFIELDS:** Considered Brownfields Sites Listing

Standard Environmental Record Source: State and tribal Brownfields sites

Search Distance: 0.333 Mile

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: 01/03/2017

Source: State Water Resources Control Board

Number of Days to Update: 57

Telephone: 916-323-7905

Last EDR Contact :06/28/2017

### **CA BOND EXP. PLAN:** Bond Expenditure Plan

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Number of Days to Update: 6

Telephone: 916-255-2118

Last EDR Contact :05/31/1994

### **CA FID UST:** Facility Inventory Database

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 10/31/1994

Source: California Environmental Protection Agency

Number of Days to Update: 24

Telephone: 916-341-5851

Last EDR Contact :12/28/1998

### **CA LA LF:** City of Los Angeles Landfills

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016

Source: Engineering & Construction Division

Number of Days to Update: 56

Telephone: 213-473-7869

Last EDR Contact :07/13/2017

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 12/31/2016

Source: Department of Toxic Substances Control

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 54  
Last EDR Contact :07/14/2017

Telephone: 916-255-6504

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

Standard Environmental Record Source: Other Records  
Search Distance: Property

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

Date of Government Version: 12/06/2016  
Number of Days to Update: 105  
Last EDR Contact :07/26/2017

Source: Office of Emergency Services  
Telephone: 916-845-8400

**CONTRA COSTA CO. SITE LIST:** Site List

Standard Environmental Record Source: Other Records  
Search Distance: Property

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/26/2017  
Number of Days to Update: 58  
Last EDR Contact :05/01/2017

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286

**CORTESE:** "Cortese" Hazardous Waste & Substances Sites List

Standard Environmental Record Source: Other Records  
Search Distance: 0.333 Mile

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

Date of Government Version: 12/28/2016  
Number of Days to Update: 64  
Last EDR Contact :06/28/2017

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400

**CUPA AMADOR:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa Facility List

Date of Government Version: 03/06/2017  
Number of Days to Update: 37  
Last EDR Contact :06/16/2017

Source: Amador County Environmental Health  
Telephone: 209-223-6439

**CUPA BUTTE:** CUPA Facility Listing

Standard Environmental Record Source: Other Records  
Cupa facility list.

Date of Government Version: 01/31/2017  
Number of Days to Update: 94  
Last EDR Contact :07/19/2017

Source: Public Health Department  
Telephone: 530-538-7149

**CUPA CALVERAS:** CUPA Facility Listing

Standard Environmental Record Source: Other Records  
Cupa Facility Listing

Date of Government Version: 01/09/2017

Source: Calveras County Environmental Health

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 50  
Last EDR Contact :06/27/2017

Telephone: 209-754-6399

**CUPA COLUSA:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa facility list.

Date of Government Version: 02/23/2017  
Number of Days to Update: 77  
Last EDR Contact :06/02/2017

Source: Health & Human Services  
Telephone: 530-458-0396

**CUPA DEL NORTE:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa Facility list

Date of Government Version: 01/31/2017  
Number of Days to Update: 70  
Last EDR Contact :07/27/2017

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426

**CUPA EL DORADO:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA facility list.

Date of Government Version: 02/24/2017  
Number of Days to Update: 73  
Last EDR Contact :05/01/2017

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623

**CUPA FRESNO:** CUPA Resources List

Standard Environmental Record Source: Other Records

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/06/2017  
Number of Days to Update: 40  
Last EDR Contact :06/29/2017

Source: Dept. of Community Health  
Telephone: 559-445-3271

**CUPA HUMBOLDT:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA facility list.

Date of Government Version: 03/20/2017  
Number of Days to Update: 57  
Last EDR Contact :05/22/2017

Source: Humboldt County Environmental Health  
Telephone: Not Reported

**CUPA IMPERIAL:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa facility list.

Date of Government Version: 01/23/2017  
Number of Days to Update: 36  
Last EDR Contact :07/21/2017

Source: San Diego Border Field Office  
Telephone: 760-339-2777

**CUPA INYO:** CUPA Facility List

## RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Records  
Cupa facility list.

Date of Government Version: 03/09/2017  
Number of Days to Update: 77  
Last EDR Contact :06/02/2017

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238

### **CUPA KINGS:** CUPA Facility List

Standard Environmental Record Source: Other Records

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/06/2017  
Number of Days to Update: 71  
Last EDR Contact :05/22/2017

Source: Kings County Department of Public Health  
Telephone: 559-584-1411

### **CUPA LAKE:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa facility list

Date of Government Version: 01/18/2017  
Number of Days to Update: 41  
Last EDR Contact :07/17/2017

Source: Lake County Environmental Health  
Telephone: 707-263-1164

### **CUPA MADERA:** CUPA Facility List

Standard Environmental Record Source: Other Records

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/03/2017  
Number of Days to Update: 71  
Last EDR Contact :05/22/2017

Source: Madera County Environmental Health  
Telephone: 559-675-7823

### **CUPA MERCED:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA facility list.

Date of Government Version: 02/22/2017  
Number of Days to Update: 83  
Last EDR Contact :07/13/2017

Source: Merced County Environmental Health  
Telephone: 209-381-1094

### **CUPA MONO:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA Facility List

Date of Government Version: 02/21/2017  
Number of Days to Update: 76  
Last EDR Contact :05/24/2017

Source: Mono County Health Department  
Telephone: 760-932-5580

### **CUPA MONTEREY:** CUPA Facility Listing

Standard Environmental Record Source: Other Records

## RECORD SOURCES AND CURRENCY

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016  
Number of Days to Update: 43  
Last EDR Contact :05/22/2017

Source: Monterey County Health Department  
Telephone: 831-796-1297

**CUPA NEVADA:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA facility list.

Date of Government Version: 02/09/2017  
Number of Days to Update: 96  
Last EDR Contact :07/27/2017

Source: Community Development Agency  
Telephone: 530-265-1467

**CUPA SAN LUIS OBISPO:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa Facility List.

Date of Government Version: 02/21/2017  
Number of Days to Update: 91  
Last EDR Contact :06/02/2017

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596

**CUPA SANTA BARBARA:** CUPA Facility Listing

Standard Environmental Record Source: Other Records  
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Number of Days to Update: 28  
Last EDR Contact :05/22/2017

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167

**CUPA SANTA CLARA:** Cupa Facility List

Standard Environmental Record Source: Other Records  
Cupa facility list

Date of Government Version: 02/22/2017  
Number of Days to Update: 89  
Last EDR Contact :05/22/2017

Source: Department of Environmental Health  
Telephone: 408-918-1973

**CUPA SANTA CRUZ:** CUPA Facility List

Standard Environmental Record Source: Other Records  
CUPA facility listing.

Date of Government Version: 01/21/2017  
Number of Days to Update: 90  
Last EDR Contact :05/22/2017

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761

**CUPA SHASTA:** CUPA Facility List

Standard Environmental Record Source: Other Records  
Cupa Facility List.

Date of Government Version: 03/14/2017  
Number of Days to Update: 67  
Last EDR Contact :05/22/2017

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789

## RECORD SOURCES AND CURRENCY

### **CUPA SONOMA:** Cupa Facility List

Standard Environmental Record Source: Other Records

Cupa Facility list

Date of Government Version: 03/01/2017

Number of Days to Update: 54

Last EDR Contact :06/21/2017

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174

### **CUPA TUOLUMNE:** CUPA Facility List

Standard Environmental Record Source: Other Records

Cupa facility list

Date of Government Version: 01/25/2017

Number of Days to Update: 34

Last EDR Contact :07/21/2017

Source: Divison of Environmental Health

Telephone: 209-533-5633

### **CUPA YUBA:** CUPA Facility List

Standard Environmental Record Source: Other Records

CUPA facility listing for Yuba County.

Date of Government Version: 01/30/2017

Number of Days to Update: 112

Last EDR Contact :07/27/2017

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

### **DEED:** Deed Restriction Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 03/06/2017

Number of Days to Update: 77

Last EDR Contact :06/06/2017

Source: DTSC and SWRCB

Telephone: 916-323-3400

### **DRYCLEANERS:** Cleaner Facilities

Standard Environmental Record Source: Other Records

Search Distance: 0.25 Mile

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

Date of Government Version: 03/09/2017

Number of Days to Update: 42

Last EDR Contact :07/13/2017

Source: Department of Toxic Substance Control

Telephone: 916-327-4498

### **EL SEGUNDO UST:** City of El Segundo Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

## RECORD SOURCES AND CURRENCY

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/17/2017

Source: City of El Segundo Fire Department

Number of Days to Update: 112

Telephone: 310-524-2236

Last EDR Contact :07/13/2017

### **EMI:** Emissions Inventory Data

Standard Environmental Record Source: Other Records

Search Distance: Property

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014

Source: California Air Resources Board

Number of Days to Update: 31

Telephone: 916-322-2990

Last EDR Contact :06/23/2017

### **ENF:** Enforcement Action Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 01/23/2017

Source: State Water Resources Control Board

Number of Days to Update: 118

Telephone: 916-445-9379

Last EDR Contact :07/19/2017

### **ENVIROSTOR:** EnviroStor Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

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: 01/30/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 112

Telephone: 916-323-3400

Last EDR Contact :05/02/2017

### **HAULERS:** Registered Waste Tire Haulers Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of registered waste tire haulers.

Date of Government Version: 01/13/2017

Source: Integrated Waste Management Board

Number of Days to Update: 134

Telephone: 916-341-6422

Last EDR Contact :05/15/2017

### **HAZNET:** Facility and Manifest Data

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2015

Source: California Environmental Protection Agency

Number of Days to Update: 64

Telephone: 916-255-1136

Last EDR Contact :07/12/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Source: Department of Toxic Substance Control

Number of Days to Update: 21

Telephone: 916-323-3400

Last EDR Contact :02/23/2009

### **HIST CORTESE:** Hazardous Waste & Substance Site List

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Date of Government Version: 04/01/2001

Source: Department of Toxic Substances Control

Number of Days to Update: 76

Telephone: 916-323-3400

Last EDR Contact :01/22/2009

### **HIST LUST SANTA CLARA:** HIST LUST - Fuel Leak Site Activity Report

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Source: Santa Clara Valley Water District

Number of Days to Update: 22

Telephone: 408-265-2600

Last EDR Contact :03/23/2009

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 10/15/1990

Source: State Water Resources Control Board

Number of Days to Update: 18

Telephone: 916-341-5851

Last EDR Contact :07/26/2001

### **HWP:** EnviroStor Permitted Facilities Listing

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

## RECORD SOURCES AND CURRENCY

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

Date of Government Version: 11/21/2016

Source: Department of Toxic Substances Control

Number of Days to Update: 62

Telephone: 916-323-3400

Last EDR Contact :05/24/2017

### **HWT:** Registered Hazardous Waste Transporter Database

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/11/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 13

Telephone: 916-440-7145

Last EDR Contact :07/12/2017

### **KERN CO. UST:** Underground Storage Tank Sites & Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Kern County Sites and Tanks Listing.

Date of Government Version: 02/07/2017

Source: Kern County Environment Health Services Department

Number of Days to Update: 81

Telephone: 661-862-8700

Last EDR Contact :05/05/2017

### **LA Co. Site Mitigation:** Site Mitigation List

Standard Environmental Record Source: Other Records

Search Distance: Property

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016

Source: Community Health Services

Number of Days to Update: 68

Telephone: 323-890-7806

Last EDR Contact :07/17/2017

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 03/13/2017

Source: State Water Quality Control Board

Number of Days to Update: 49

Telephone: 866-480-1028

Last EDR Contact :06/14/2017

### **LIENS:** Environmental Liens Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 03/06/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 45

Telephone: 916-323-3400

## RECORD SOURCES AND CURRENCY

Last EDR Contact :06/02/2017

**LONG BEACH UST:** City of Long Beach Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017

Source: City of Long Beach Fire Department

Number of Days to Update: 54

Telephone: 562-570-2563

Last EDR Contact :07/21/2017

**LOS ANGELES CO. HMS:** HMS: Street Number List

Standard Environmental Record Source: Other Records  
Search Distance: Property

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/14/2016

Source: Department of Public Works

Number of Days to Update: 66

Telephone: 626-458-3517

Last EDR Contact :07/07/2017

**LOS ANGELES CO. LF:** List of Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal  
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/17/2017

Source: La County Department of Public Works

Number of Days to Update: 14

Telephone: 818-458-5185

Last EDR Contact :07/18/2017

**LUST:** Leaking Underground Fuel Tank Report (GEOTRACKER)

Standard Environmental Record Source: State and tribal leaking storage tank lists  
Search Distance: 0.333 Mile

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: 03/13/2017

Source: State Water Resources Control Board

Number of Days to Update: 49

Telephone: see region list

Last EDR Contact :06/14/2017

**LUST REG 1:** Active Toxic Site Investigation

Standard Environmental Record Source: State and tribal leaking storage tank lists

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)

Number of Days to Update: 29

Telephone: 707-570-3769

Last EDR Contact :08/01/2011

**LUST REG 2:** Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

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)

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 30  
Last EDR Contact :09/19/2011

Telephone: 510-622-2433

### **LUST REG 3:** Leaking Underground Storage Tank Database

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003

Source: California Regional Water Quality Control Board Central Coast Region (3)

Number of Days to Update: 14

Telephone: 805-542-4786

Last EDR Contact :07/18/2011

### **LUST REG 4:** Underground Storage Tank Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Number of Days to Update: 35

Telephone: 213-576-6710

Last EDR Contact :09/06/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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)

Number of Days to Update: 9

Telephone: 916-464-4834

Last EDR Contact :07/01/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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)

Number of Days to Update: 27

Telephone: 530-542-5572

Last EDR Contact :09/12/2011

### **LUST REG 6V:** Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 06/07/2005

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

Number of Days to Update: 22

Telephone: 760-241-7365

Last EDR Contact :09/12/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

## RECORD SOURCES AND CURRENCY

Date of Government Version: 02/26/2004

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

Number of Days to Update: 27

Telephone: 760-776-8943

Last EDR Contact :08/01/2011

### **LUST REG 8:** Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

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)

Number of Days to Update: 41

Telephone: 909-782-4496

Last EDR Contact :08/15/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 03/01/2001

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

Number of Days to Update: 28

Telephone: 858-637-5595

Last EDR Contact :09/26/2011

### **LUST SANTA CLARA:** LOP Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014

Source: Department of Environmental Health

Number of Days to Update: 13

Telephone: 408-918-3417

Last EDR Contact :05/24/2017

### **MARIN CO. UST:** Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal registered storage tank lists

Currently permitted USTs in Marin County.

Date of Government Version: 03/31/2017

Source: Public Works Department Waste Management

Number of Days to Update: 27

Telephone: 415-473-6647

Last EDR Contact :06/29/2017

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 03/13/2017

Source: State Water Resources Control Board

Number of Days to Update: 49

Telephone: 866-480-1028

Last EDR Contact :06/14/2017

### **MED WASTE VENTURA:** Medical Waste Program List

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/26/2016

Source: Ventura County Resource Management Agency

Number of Days to Update: 89

Telephone: 805-654-2813

Last EDR Contact :07/24/2017

### **MINES:** Mines Site Location Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/12/2016

Source: Department of Conservation

Number of Days to Update: 30

Telephone: 916-322-1080

Last EDR Contact :06/14/2017

### **MWMP:** Medical Waste Management Program Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 12/02/2016

Source: Department of Public Health

Number of Days to Update: 86

Telephone: 916-558-1784

Last EDR Contact :06/06/2017

### **NAPA CO. LUST:** Sites With Reported Contamination

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017

Source: Napa County Department of Environmental Management

Number of Days to Update: 50

Telephone: 707-253-4269

Last EDR Contact :05/24/2017

### **NAPA CO. UST:** Closed and Operating Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Napa county.

Date of Government Version: 03/15/2017

Source: Napa County Department of Environmental Management

Number of Days to Update: 54

Telephone: 707-253-4269

Last EDR Contact :05/24/2017

### **NOTIFY 65:** Proposition 65 Records

Standard Environmental Record Source: Other Records

Search Distance: Property

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/16/2016

Source: State Water Resources Control Board

Number of Days to Update: 70

Telephone: 916-445-3846

Last EDR Contact :06/16/2017

## RECORD SOURCES AND CURRENCY

### **NPDES:** NPDES Permits Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016

Source: State Water Resources Control Board

Number of Days to Update: 107

Telephone: 916-445-9379

Last EDR Contact :05/17/2017

### **ORANGE CO. LUST:** List of Underground Storage Tank Cleanups

Standard Environmental Record Source: State and tribal leaking storage tank lists

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2016

Source: Health Care Agency

Number of Days to Update: 73

Telephone: 714-834-3446

Last EDR Contact :05/08/2017

### **ORANGE CO. UST:** List of Underground Storage Tank Facilities

Standard Environmental Record Source: State and tribal registered storage tank lists

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/06/2017

Source: Health Care Agency

Number of Days to Update: 85

Telephone: 714-834-3446

Last EDR Contact :05/09/2017

### **Orange Co. Industrial Site:** List of Industrial Site Cleanups

Standard Environmental Record Source: Other Records

Search Distance: Property

Petroleum and non-petroleum spills.

Date of Government Version: 02/06/2017

Source: Health Care Agency

Number of Days to Update: 70

Telephone: 714-834-3446

Last EDR Contact :05/08/2017

### **PEST LIC:** Pesticide Regulation Licenses Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 12/06/2016

Source: Department of Pesticide Regulation

Number of Days to Update: 87

Telephone: 916-445-4038

Last EDR Contact :06/07/2017

### **PLACER CO. MS:** Master List of Facilities

Standard Environmental Record Source: Other Records

Search Distance: Property

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016

Source: Placer County Health and Human Services

Number of Days to Update: 38

Telephone: 530-745-2363

## RECORD SOURCES AND CURRENCY

Last EDR Contact :06/02/2017

**PROC:** Certified Processors Database

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

A listing of certified processors.

Date of Government Version: 03/13/2017

Source: Department of Conservation

Number of Days to Update: 50

Telephone: 916-323-3836

Last EDR Contact :06/14/2017

**RESPONSE:** State Response Sites

Standard Environmental Record Source: State and tribal - equivalent NPL

Search Distance: 0.333 Mile

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 112

Telephone: 916-323-3400

Last EDR Contact :05/02/2017

**RIVERSIDE CO. LUST:** Listing of Underground Tank Cleanup Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/18/2017

Source: Department of Environmental Health

Number of Days to Update: 1

Telephone: 951-358-5055

Last EDR Contact :06/19/2017

**RIVERSIDE CO. UST:** Underground Storage Tank Tank List

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/19/2017

Source: Department of Environmental Health

Number of Days to Update: 98

Telephone: 951-358-5055

Last EDR Contact :06/19/2017

**SAN DIEGO CO. HMMD:** Hazardous Materials Management Division Database

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 10/05/2016

Source: Hazardous Materials Management Division

Number of Days to Update: 86

Telephone: 619-338-2268

Last EDR Contact :06/07/2017

**SAN DIEGO CO. LF:** Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

## RECORD SOURCES AND CURRENCY

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Number of Days to Update: 58  
Last EDR Contact :07/21/2017

Source: Department of Health Services  
Telephone: 619-338-2209

**SAN DIEGO CO. SAM:** Environmental Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists  
Search Distance: 0.333 Mile

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  
Number of Days to Update: 24  
Last EDR Contact :06/05/2017

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371

**SAN FRANCISCO CO. LUST:** Local Oversight Facilities

Standard Environmental Record Source: State and tribal leaking storage tank lists  
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Number of Days to Update: 10  
Last EDR Contact :05/05/2017

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920

**SAN FRANCISCO CO. UST:** Underground Storage Tank Information

Standard Environmental Record Source: State and tribal registered storage tank lists  
Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/28/2017  
Number of Days to Update: 62  
Last EDR Contact :05/05/2017

Source: Department of Public Health  
Telephone: 415-252-3920

**SAN JOSE HAZMAT:** Hazardous Material Facilities

Standard Environmental Record Source: Other Records  
Search Distance: Property

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/04/2017  
Number of Days to Update: 80  
Last EDR Contact :05/05/2017

Source: City of San Jose Fire Department  
Telephone: 408-535-7694

**SAN MATEO CO. LUST:** Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists  
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2017  
Number of Days to Update: 14  
Last EDR Contact :06/09/2017

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921

**SCH:** School Property Evaluation Program

Standard Environmental Record Source: Other Records  
Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Date of Government Version: 01/30/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 112

Telephone: 916-323-3400

Last EDR Contact :05/02/2017

### **SLIC: Statewide SLIC Cases (GEOTRACKER)**

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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: 03/13/2017

Source: State Water Resources Control Board

Number of Days to Update: 49

Telephone: 866-480-1028

Last EDR Contact :06/14/2017

### **SLIC REG 1: Active Toxic Site Investigations**

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Regional Water Quality Control Board, North Coast Region (1)

Number of Days to Update: 18

Telephone: 707-576-2220

Last EDR Contact :08/01/2011

### **SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing**

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Number of Days to Update: 30

Telephone: 510-286-0457

Last EDR Contact :09/19/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Regional Water Quality Control Board Central Coast Region (3)

Number of Days to Update: 28

Telephone: 805-549-3147

Last EDR Contact :07/18/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: Region Water Quality Control Board Los Angeles Region (4)

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 47  
Last EDR Contact :07/01/2011

Telephone: 213-576-6600

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: Regional Water Quality Control Board Central Valley Region (5)

Number of Days to Update: 16

Telephone: 916-464-3291

Last EDR Contact :09/12/2011

### **SLIC REG 6L:** SLIC Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Regional Water Quality Control Board, Lahontan Region

Number of Days to Update: 35

Telephone: 530-542-5574

Last EDR Contact :08/15/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: Regional Water Quality Control Board, Victorville Branch

Number of Days to Update: 22

Telephone: 619-241-6583

Last EDR Contact :08/15/2011

### **SLIC REG 7:** SLIC List

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Regional Quality Control Board, Colorado River Basin Region

Number of Days to Update: 36

Telephone: 760-346-7491

Last EDR Contact :08/01/2011

### **SLIC REG 8:** Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Source: California Region Water Quality Control Board Santa Ana Region (8)

Number of Days to Update: 11

Telephone: 951-782-3298

Last EDR Contact :09/12/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

## RECORD SOURCES AND CURRENCY

Date of Government Version: 09/10/2007

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

Number of Days to Update: 17

Telephone: 858-467-2980

Last EDR Contact :08/08/2011

### **SOLANO CO. LUST:** Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016

Source: Solano County Department of Environmental Management

Number of Days to Update: 1

Telephone: 707-784-6770

Last EDR Contact :06/09/2017

### **SOLANO CO. UST:** Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Solano county.

Date of Government Version: 03/15/2017

Source: Solano County Department of Environmental Management

Number of Days to Update: 47

Telephone: 707-784-6770

Last EDR Contact :06/09/2017

### **SONOMA CO. LUST:** Leaking Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/04/2017

Source: Department of Health Services

Number of Days to Update: 55

Telephone: 707-565-6565

Last EDR Contact :06/21/2017

### **SPILLS 90:** SPILLS90 data from FirstSearch

Standard Environmental Record Source: Other Records

Search Distance: Property

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012

Source: FirstSearch

Number of Days to Update: 50

Telephone: Not Reported

Last EDR Contact :01/03/2013

### **SUTTER CO. UST:** Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016

Source: Sutter County Department of Agriculture

Number of Days to Update: 35

Telephone: 530-822-7500

Last EDR Contact :06/02/2017

### **SWEEPS UST:** SWEEPS UST Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Source: State Water Resources Control Board

Number of Days to Update: 35

Telephone: Not Reported

Last EDR Contact :06/03/2005

### **SWF/LF (SWIS):** Solid Waste Information System

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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: 02/13/2017

Source: Department of Resources Recycling and Recovery

Number of Days to Update: 76

Telephone: 916-341-6320

Last EDR Contact :05/17/2017

### **SWRCY:** Recycler Database

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

A listing of recycling facilities in California.

Date of Government Version: 03/13/2017

Source: Department of Conservation

Number of Days to Update: 50

Telephone: 916-323-3836

Last EDR Contact :06/14/2017

### **Sacramento Co. CS:** Toxic Site Clean-Up List

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2016

Source: Sacramento County Environmental Management

Number of Days to Update: 56

Telephone: 916-875-8406

Last EDR Contact :07/06/2017

### **Sacramento Co. ML:** Master Hazardous Materials Facility List

Standard Environmental Record Source: Other Records

Search Distance: Property

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/08/2016

Source: Sacramento County Environmental Management

Number of Days to Update: 56

Telephone: 916-875-8406

Last EDR Contact :07/06/2017

### **San Bern. Co. Permit:** Hazardous Material Permits

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

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: 12/09/2016

Source: San Bernardino County Fire Department Hazardous Materials Division

Number of Days to Update: 80

Telephone: 909-387-3041

Last EDR Contact :05/08/2017

### **San Mateo Co. BI:** Business Inventory

Standard Environmental Record Source: Other Records

Search Distance: Property

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/15/2017

Source: San Mateo County Environmental Health Services Division

Number of Days to Update: 33

Telephone: 650-363-1921

Last EDR Contact :06/09/2017

### **TORRANCE UST:** City of Torrance Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/10/2017

Source: City of Torrance Fire Department

Number of Days to Update: 110

Telephone: 310-618-2973

Last EDR Contact :07/07/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Source: State Water Resources Control Board

Number of Days to Update: 27

Telephone: 916-227-4364

Last EDR Contact :01/26/2009

### **UIC:** UIC Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/20/2017

Source: Department of Conservation

Number of Days to Update: 50

Telephone: 916-445-2408

Last EDR Contact :06/14/2017

### **UST:** Active UST Facilities

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2017

Source: SWRCB

Number of Days to Update: 57

Telephone: 916-341-5851

## RECORD SOURCES AND CURRENCY

Last EDR Contact :06/14/2017

**UST MENDOCINO:** Mendocino County UST Database

Standard Environmental Record Source: State and tribal registered storage tank lists  
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/09/2017

Source: Department of Public Health

Number of Days to Update: 67

Telephone: 707-463-4466

Last EDR Contact :05/24/2017

**UST SAN JOAQUIN:** San Joaquin Co. UST

Standard Environmental Record Source: State and tribal registered storage tank lists  
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/21/2017

Source: Environmental Health Department

Number of Days to Update: 47

Telephone: Not Reported

Last EDR Contact :06/16/2017

**VCP:** Voluntary Cleanup Program Properties

Standard Environmental Record Source: State and tribal voluntary cleanup sites  
Search Distance: 0.333 Mile

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

Date of Government Version: 01/30/2017

Source: Department of Toxic Substances Control

Number of Days to Update: 112

Telephone: 916-323-3400

Last EDR Contact :05/02/2017

**VENTURA CO. BWT:** Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Standard Environmental Record Source: Other Records  
Search Distance: Property

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/27/2016

Source: Ventura County Environmental Health Division

Number of Days to Update: 103

Telephone: 805-654-2813

Last EDR Contact :07/24/2017

**VENTURA CO. LF:** Inventory of Illegal Abandoned and Inactive Sites

Standard Environmental Record Source: State and tribal landfill / solid waste disposal  
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011

Source: Environmental Health Division

Number of Days to Update: 49

Telephone: 805-654-2813

Last EDR Contact :06/29/2017

**VENTURA CO. LUST:** Listing of Underground Tank Cleanup Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008

Source: Environmental Health Division

Number of Days to Update: 37

Telephone: 805-654-2813

## RECORD SOURCES AND CURRENCY

Last EDR Contact :05/15/2017

**VENTURA CO. UST:** Underground Tank Closed Sites List

Standard Environmental Record Source: State and tribal registered storage tank lists

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/27/2017

Source: Environmental Health Division

Number of Days to Update: 49

Telephone: 805-654-2813

Last EDR Contact :06/14/2017

**WDS:** Waste Discharge System

Standard Environmental Record Source: Other Records

Search Distance: Property

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007

Source: State Water Resources Control Board

Number of Days to Update: 9

Telephone: 916-341-5227

Last EDR Contact :05/22/2017

**WIP:** Well Investigation Program Case List

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Number of Days to Update: 13

Telephone: 213-576-6726

Last EDR Contact :06/27/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Date of Government Version: 04/01/2000

Source: State Water Resources Control Board

Number of Days to Update: 30

Telephone: 916-227-4448

Last EDR Contact :05/05/2017

**YOLO CO. UST:** Underground Storage Tank Comprehensive Facility Report

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/31/2017

Source: Yolo County Department of Health

Number of Days to Update: 27

Telephone: 530-666-8646

Last EDR Contact :06/29/2017

**2020 COR ACTION:** 2020 Corrective Action Program List

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013

Source: Environmental Protection Agency

Number of Days to Update: 6

Telephone: 703-308-4044

Last EDR Contact :05/05/2017

### **ABANDONED MINES:** Abandoned Mines

Standard Environmental Record Source: Other Records

Search Distance: Property

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/14/2017

Source: Department of Interior

Number of Days to Update: 21

Telephone: 202-208-2609

Last EDR Contact :06/09/2017

### **COAL ASH DOE:** Steam-Electric Plant Operation Data

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005

Source: Department of Energy

Number of Days to Update: 76

Telephone: 202-586-8719

Last EDR Contact :06/05/2017

### **COAL ASH EPA:** Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014

Source: Environmental Protection Agency

Number of Days to Update: 40

Telephone: Not Reported

Last EDR Contact :06/05/2017

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2016

Source: Department of Justice, Consent Decree Library

Number of Days to Update: 77

Telephone: Varies

Last EDR Contact :06/21/2017

### **CORRACTS:** Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 0.333 Mile

## RECORD SOURCES AND CURRENCY

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/12/2016

Source: EPA

Number of Days to Update: 44

Telephone: 800-424-9346

Last EDR Contact :06/29/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Source: EPA, Region 9

Number of Days to Update: 137

Telephone: 415-947-4219

Last EDR Contact :07/24/2017

### **DOCKET HWC:** Hazardous Waste Compliance Docket Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016

Source: Environmental Protection Agency

Number of Days to Update: 91

Telephone: 202-564-0527

Last EDR Contact :05/24/2017

### **DOT OPS:** Incident and Accident Data

Standard Environmental Record Source: Other Records

Search Distance: Property

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012

Source: Department of Transportation, Office of Pipeline Safety

Number of Days to Update: 42

Telephone: 202-366-4595

Last EDR Contact :05/02/2017

### **Delisted NPL:** National Priority List Deletions

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Date of Government Version: 04/05/2017

Source: EPA

Number of Days to Update: 21

Telephone: Not Reported

Last EDR Contact :07/07/2017

### **ECHO:** Enforcement & Compliance History Information

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 03/19/2017

Source: Environmental Protection Agency

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 52  
Last EDR Contact :06/07/2017

Telephone: 202-564-2280

### **EPA WATCH LIST:** EPA WATCH LIST

Standard Environmental Record Source: Other Records  
Search Distance: Property

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  
Number of Days to Update: 88  
Last EDR Contact :05/08/2017

Source: Environmental Protection Agency  
Telephone: 617-520-3000

### **ERNS:** Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list  
Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/26/2016  
Number of Days to Update: 43  
Last EDR Contact :06/28/2017

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180

### **FEMA UST:** Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists  
Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010  
Number of Days to Update: 55  
Last EDR Contact :07/14/2017

Source: FEMA  
Telephone: 202-646-5797

### **FINDS:** Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Records  
Search Distance: Property

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: 04/04/2017  
Number of Days to Update: 35  
Last EDR Contact :06/07/2017

Source: EPA  
Telephone: Not Reported

### **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Records  
Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :05/19/2017

**FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Records

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009

Source: EPA

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :05/19/2017

**FUDS:** Formerly Used Defense Sites

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015

Source: U.S. Army Corps of Engineers

Number of Days to Update: 97

Telephone: 202-528-4285

Last EDR Contact :02/24/2017

**FUELS PROGRAM:** EPA Fuels Program Registered Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/22/2017

Source: EPA

Number of Days to Update: 79

Telephone: 800-385-6164

Last EDR Contact :05/24/2017

**FUSRAP:** Formerly Utilized Sites Remedial Action Program

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016

Source: Department of Energy

Number of Days to Update: 52

Telephone: 202-586-3559

Last EDR Contact :05/05/2017

**HIST FTTS:** FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Number of Days to Update: 40

Telephone: 202-564-2501

Last EDR Contact :12/17/2007

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 12/28/2016

Source: U.S. Department of Transportation

Number of Days to Update: 37

Telephone: 202-366-4555

Last EDR Contact :06/28/2017

### **ICIS:** Integrated Compliance Information System

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Number of Days to Update: 79

Telephone: 202-564-2501

Last EDR Contact :07/28/2017

### **INDIAN LUST R1:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/14/2016

Source: EPA Region 1

Number of Days to Update: 99

Telephone: 617-918-1313

Last EDR Contact :07/27/2017

### **INDIAN LUST R10:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/07/2016

Source: EPA Region 10

Number of Days to Update: 99

Telephone: 206-553-2857

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 10/14/2016

Source: EPA Region 4

Number of Days to Update: 98

Telephone: 404-562-8677

## RECORD SOURCES AND CURRENCY

Last EDR Contact :07/28/2017

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 11/14/2016

Source: EPA, Region 5

Number of Days to Update: 99

Telephone: 312-886-7439

Last EDR Contact :07/27/2017

**INDIAN LUST R6:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/01/2016

Source: EPA Region 6

Number of Days to Update: 99

Telephone: 214-665-6597

Last EDR Contact :07/27/2017

**INDIAN LUST R7:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/01/2016

Source: EPA Region 7

Number of Days to Update: 99

Telephone: 913-551-7003

Last EDR Contact :07/27/2017

**INDIAN LUST R8:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/17/2016

Source: EPA Region 8

Number of Days to Update: 99

Telephone: 303-312-6271

Last EDR Contact :07/27/2017

**INDIAN LUST R9:** Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/06/2016

Source: Environmental Protection Agency

Number of Days to Update: 99

Telephone: 415-972-3372

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 703-308-8245

Last EDR Contact :05/01/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

## RECORD SOURCES AND CURRENCY

Search Distance: Property

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: 11/14/2016

Source: EPA, Region 1

Number of Days to Update: 99

Telephone: 617-918-1313

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/07/2016

Source: EPA Region 10

Number of Days to Update: 99

Telephone: 206-553-2857

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/14/2016

Source: EPA Region 4

Number of Days to Update: 98

Telephone: 404-562-9424

Last EDR Contact :07/28/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 01/14/2017

Source: EPA Region 5

Number of Days to Update: 99

Telephone: 312-886-6136

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/01/2016

Source: EPA Region 6

Number of Days to Update: 99

Telephone: 214-665-7591

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 09/01/2016

Source: EPA Region 7

Number of Days to Update: 99

Telephone: 913-551-7003

Last EDR Contact :07/27/2017

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

## RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/17/2016

Source: EPA Region 8

Number of Days to Update: 99

Telephone: 303-312-6137

Last EDR Contact :07/27/2017

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

Standard Environmental Record Source: State and tribal registered storage tank lists

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

Date of Government Version: 10/06/2016

Source: EPA Region 9

Number of Days to Update: 99

Telephone: 415-972-3368

Last EDR Contact :07/27/2017

### **INDIAN VCP R1:** Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

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

Date of Government Version: 07/27/2015

Source: EPA, Region 1

Number of Days to Update: 142

Telephone: 617-918-1102

Last EDR Contact :06/27/2017

### **INDIAN VCP R7:** Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

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

Date of Government Version: 03/20/2008

Source: EPA, Region 7

Number of Days to Update: 27

Telephone: 913-551-7365

Last EDR Contact :04/20/2009

### **LEAD SMELTER 1:** Lead Smelter Sites

Standard Environmental Record Source: Other Records

Search Distance: Property

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016

Source: Environmental Protection Agency

Number of Days to Update: 36

Telephone: 703-603-8787

Last EDR Contact :07/07/2017

### **LEAD SMELTER 2:** Lead Smelter Sites

Standard Environmental Record Source: Other Records

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

Source: American Journal of Public Health

Number of Days to Update: 36

Telephone: 703-305-6451

Last EDR Contact :12/02/2009

### **LIENS 2:** CERCLA Lien Information

## RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 02/18/2014

Source: Environmental Protection Agency

Number of Days to Update: 37

Telephone: 202-564-6023

Last EDR Contact :07/26/2017

### **LUCIS:** Land Use Control Information System

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.333 Mile

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

Date of Government Version: 12/28/2016

Source: Department of the Navy

Number of Days to Update: 93

Telephone: 843-820-7326

Last EDR Contact :05/15/2017

### **MLTS:** Material Licensing Tracking System

Standard Environmental Record Source: Other Records

Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016

Source: Nuclear Regulatory Commission

Number of Days to Update: 43

Telephone: 301-415-7169

Last EDR Contact :05/08/2017

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

Standard Environmental Record Source: Federal NPL site list

Search Distance: 0.333 Mile

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

Date of Government Version: 04/05/2017

Source: EPA

Number of Days to Update: 21

Telephone: Not Reported

Last EDR Contact :07/07/2017

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-566-0690

EPA Region 1  
Telephone: 617-918-1102

EPA Region 2  
Telephone: 212-637-4293

EPA Region 3  
Telephone: 215-814-5418

## RECORD SOURCES AND CURRENCY

EPA Region 4  
Telephone: 404-562-8681

EPA Region 5  
Telephone: 312-353-1063

EPA Region 6  
Telephone: 214-655-6659

EPA Region 7  
Telephone: 913-551-7247

EPA Region 8  
Telephone: 303-312-6118

EPA Region 9  
Telephone: 415-947-4579

EPA Region 10  
Telephone: 206-553-4479

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

Standard Environmental Record Source: Federal NPL site list

Search Distance: Property

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

Date of Government Version: 10/15/1991

Source: EPA

Number of Days to Update: 56

Telephone: 202-564-4267

Last EDR Contact :08/15/2011

### **ODI:** Open Dump Inventory

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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

Source: Environmental Protection Agency

Number of Days to Update: 39

Telephone: 800-424-9346

Last EDR Contact :06/09/2004

### **PADS:** PCB Activity Database System

Standard Environmental Record Source: Other Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2016

Source: EPA

Number of Days to Update: 127

Telephone: 202-566-0500

Last EDR Contact :04/10/2017

### **PCB TRANSFORMER:** PCB Transformer Registration Database

Standard Environmental Record Source: Other Records

Search Distance: Property

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011

Source: Environmental Protection Agency

Number of Days to Update: 83

Telephone: 202-566-0517

## RECORD SOURCES AND CURRENCY

Last EDR Contact :07/28/2017

### **Proposed NPL:** Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL site list

Search Distance: 0.333 Mile

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/05/2017

Source: EPA

Number of Days to Update: 21

Telephone: Not Reported

Last EDR Contact :07/07/2017

### **RAATS:** RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995

Source: EPA

Number of Days to Update: 35

Telephone: 202-564-4104

Last EDR Contact :06/02/2008

### **RADINFO:** Radiation Information Database

Standard Environmental Record Source: Other Records

Search Distance: Property

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/04/2017

Source: Environmental Protection Agency

Number of Days to Update: 35

Telephone: 202-343-9775

Last EDR Contact :07/12/2017

### **RCRA NonGen / NLR:** RCRA - Non Generators / No Longer Regulated

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 12/12/2016

Source: Environmental Protection Agency

Number of Days to Update: 44

Telephone: 703-308-8895

Last EDR Contact :06/29/2017

### **RCRA-CESQG:** RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Date of Government Version: 12/12/2016

Source: Environmental Protection Agency

Number of Days to Update: 44

Telephone: 703-308-8895

Last EDR Contact :06/29/2017

### **RCRA-LQG:** RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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: 12/12/2016

Source: Environmental Protection Agency

Number of Days to Update: 44

Telephone: 703-308-8895

Last EDR Contact :06/29/2017

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

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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: 12/12/2016

Source: Environmental Protection Agency

Number of Days to Update: 44

Telephone: 703-308-8895

Last EDR Contact :06/29/2017

### **RCRA-TSDF:** RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list

Search Distance: 0.333 Mile

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: 12/12/2016

Source: Environmental Protection Agency

Number of Days to Update: 44

Telephone: 703-308-8895

Last EDR Contact :06/29/2017

### **ROD:** Records Of Decision

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013

Source: EPA

## RECORD SOURCES AND CURRENCY

Number of Days to Update: 74  
Last EDR Contact :06/09/2017

Telephone: 703-416-0223

### **SCRD DRYCLEANERS:** State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Records  
Search Distance: 0.333 Mile

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017

Source: Environmental Protection Agency

Number of Days to Update: 63

Telephone: 615-532-8599

Last EDR Contact :05/19/2017

### **SEMS:** Superfund Enterprise Management System

Standard Environmental Record Source: Federal CERCLIS list  
Search Distance: 0.333 Mile

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: 02/07/2017

Source: EPA

Number of Days to Update: 16

Telephone: 800-424-9346

Last EDR Contact :07/21/2017

### **SEMS-ARCHIVE:** Superfund Enterprise Management System Archive

Standard Environmental Record Source: Other Records  
Search Distance: 0.333 Mile

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: 02/07/2017

Source: EPA

Number of Days to Update: 16

Telephone: 800-424-9346

Last EDR Contact :07/28/2017

### **SSTS:** Section 7 Tracking Systems

Standard Environmental Record Source: Other Records  
Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009

Source: EPA

Number of Days to Update: 77

Telephone: 202-564-4203

## RECORD SOURCES AND CURRENCY

Last EDR Contact :07/28/2017

**TRIS:** Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Records

Search Distance: Property

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014

Source: EPA

Number of Days to Update: 133

Telephone: 202-566-0250

Last EDR Contact :05/26/2017

**TSCA:** Toxic Substances Control Act

Standard Environmental Record Source: Other Records

Search Distance: Property

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012

Source: EPA

Number of Days to Update: 14

Telephone: 202-260-5521

Last EDR Contact :06/21/2017

**UMTRA:** Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010

Source: Department of Energy

Number of Days to Update: 146

Telephone: 505-845-0011

Last EDR Contact :05/22/2017

**US AIRS (AFS):** Aerometric Information Retrieval System Facility Subsystem (AFS)

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Source: EPA

Number of Days to Update: 100

Telephone: 202-564-2496

Last EDR Contact :06/21/2017

**US AIRS MINOR:** Air Facility System Data

Standard Environmental Record Source: Other Records

A listing of minor source facilities.

Date of Government Version: 10/12/2016

Source: EPA

Number of Days to Update: 100

Telephone: 202-564-2496

## RECORD SOURCES AND CURRENCY

Last EDR Contact :06/21/2017

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

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

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: 03/02/2017

Source: Environmental Protection Agency

Number of Days to Update: 36

Telephone: 202-566-2777

Last EDR Contact :06/20/2017

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

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Date of Government Version: 02/09/2017

Source: Drug Enforcement Administration

Number of Days to Update: 93

Telephone: 202-307-1000

Last EDR Contact :05/31/2017

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

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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

Date of Government Version: 02/13/2017

Source: Environmental Protection Agency

Number of Days to Update: 101

Telephone: 703-603-0695

Last EDR Contact :05/31/2017

### **US FIN ASSUR:** Financial Assurance Information

Standard Environmental Record Source: Other Records

Search Distance: Property

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: 02/13/2017

Source: Environmental Protection Agency

Number of Days to Update: 86

Telephone: 202-566-1917

Last EDR Contact :05/17/2017

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

Standard Environmental Record Source: Other Records

Search Distance: Property

## RECORD SOURCES AND CURRENCY

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

Date of Government Version: 02/09/2017

Source: Drug Enforcement Administration

Number of Days to Update: 93

Telephone: 202-307-1000

Last EDR Contact :02/28/2017

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

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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

Date of Government Version: 02/13/2017

Source: Environmental Protection Agency

Number of Days to Update: 101

Telephone: 703-603-0695

Last EDR Contact :05/31/2017

### **US MINES:** Mines Master Index File

Standard Environmental Record Source: Other Records

Search Distance: Property

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/08/2017

Source: Department of Labor, Mine Safety and Health Administration

Number of Days to Update: 38

Telephone: 303-231-5959

Last EDR Contact :05/31/2017

### **US MINES 2:** Ferrous and Nonferrous Metal Mines Database Listing

Standard Environmental Record Source: Other Records

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

Source: USGS

Number of Days to Update: 49

Telephone: 703-648-7709

Last EDR Contact :05/31/2017

### **US MINES 3:** Active Mines & Mineral Plants Database Listing

Standard Environmental Record Source: Other Records

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

Source: USGS

Number of Days to Update: 97

Telephone: 703-648-7709

Last EDR Contact :06/02/2017

### **AOCONCERN:** San Gabriel Valley Areas of Concern

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009

Source: EPA Region 9

Number of Days to Update: 206

Telephone: 415-972-3178

## RECORD SOURCES AND CURRENCY

Last EDR Contact :06/16/2017

**DOD:** Department of Defense Sites

Standard Environmental Record Source: Other Records

Search Distance: 0.333 Mile

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 62

Telephone: 888-275-8747

Last EDR Contact :07/12/2017

**INDIAN RESERV:** Indian Reservations

Standard Environmental Record Source: Other Records

Search Distance: Property

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

Source: USGS

Number of Days to Update: N/A

Telephone: 202-208-3710

Last EDR Contact :07/11/2017

**PWS:** Public Water System Data

Standard Environmental Record Source: Other Records

Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 12/17/2013

Source: EPA

Number of Days to Update: 279

Telephone: Not Reported

Last EDR Contact :05/29/2017

# RECORD SOURCES AND CURRENCY

## HISTORICAL USE RECORDS

### **RGA LF:** Recovered Government Archive Solid Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives  
Search Distance: Property

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: Not Reported                      Source: Department of Resources Recycling and Recovery  
Number of Days to Update: 196                                      Telephone: Not Reported  
Last EDR Contact :06/01/2012

### **RGA LUST:** Recovered Government Archive Leaking Underground Storage Tank

Standard Environmental Record Source: Exclusive Recovered Govt. Archives  
Search Distance: Property

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: Not Reported                      Source: State Water Resources Control Board  
Number of Days to Update: 182                                      Telephone: Not Reported  
Last EDR Contact :06/01/2012

### **EDR Hist Auto:** EDR Exclusive Historic Gas Stations

Standard Environmental Record Source: Historical Gas Stations  
Search Distance: 0.125 Mile

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

Date of Government Version: 02/20/2007                      Source: EDR, Inc.  
Number of Days to Update: 42                                      Telephone: Not Reported  
Last EDR Contact :02/21/2007

### **EDR Hist Cleaner:** EDR Exclusive Historic Dry Cleaners

Standard Environmental Record Source: Historical Dry Cleaners  
Search Distance: 0.125 Mile

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: 02/20/2007                      Source: EDR, Inc.  
Number of Days to Update: 42                                      Telephone: Not Reported  
Last EDR Contact :02/21/2007

### **EDR MGP:** EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former Manufactured Gas Plants  
Search Distance: 0.333 Mile

## RECORD SOURCES AND CURRENCY

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: 08/28/2009

Source: EDR, Inc.

Number of Days to Update: 55

Telephone: Not Reported

Last EDR Contact :11/30/2012

# RECORD SOURCES AND CURRENCY

## 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.

## 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 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>®</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW<sup>®</sup> 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

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services. 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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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.

## STREET AND ADDRESS INFORMATION

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# *Appendix G*

## LIST OF ACRONYMS USED

AAI	All Appropriate Inquiry
ACM	Asbestos Containing Material
APN	Assessor's Parcel Number
AST	Aboveground Storage Tank
ASTM	American Society for Testing Materials
AULs	Activity and Use Limitations
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
CORRACTS	Facilities subject to Corrective Action under RCRA
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EDR	Environmental Data Resources Inc.
FEMA	Federal Emergency Management Agency
LBP	Lead-Based Paint
LLP	Landowner Liability Protections under the Brownfields Amendments
LUST	Leaking Underground Storage Tank
NPL	National Priority List
RESPONSE	State Response Sites
SLIC	Spills, Leaks, Investigations and Cleanup
USC	United States Code
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
VCP	Voluntary Cleanup Program Properties