



## PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

### **Tentative Tract Map No. 61600**

Avenue K-14 and 58th Street West  
Lancaster, California 93536

Report Date: August 24, 2021  
Partner Project No. 21-330783.2



Prepared for:

### **United Civil, Inc.**

30141 Agoura Hills Road, Suite 215  
Agoura Hills, California 91301

August 24, 2021

Mr. Anthony Ng  
United Civil, Inc.  
30141 Agoura Hills Road, Suite 215  
Agoura Hills, California 91301

Subject: Phase I Environmental Site Assessment  
Tentative Tract Map No. 61600  
Avenue K-14 and 58th Street West  
Lancaster, California 93536  
Partner Project No. 21-330783.2

Dear Mr. Ng:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500 or CTaylor@partneresi.com.

Sincerely,



Cody Taylor  
National Client Manager

## EXECUTIVE SUMMARY

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Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by United Civil, Inc., for the property located at Avenue K-14 and 58th Street West in Lancaster, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide United Civil, Inc., with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

### Property Description

The subject property is located on the northern side of Avenue K-14 across from its intersection with 58th Street West within a residential and undeveloped area of Lancaster, California. Please refer to the table below for further description of the subject property:

#### **Subject Property Data**

<b>Address:</b>	Avenue K-14 and 58th Street West, Lancaster, California
<b>Property Use:</b>	Vacant Land
<b>Land Acreage (Ac):</b>	9.31 Ac
<b>Number of Buildings:</b>	None
<b>Assessor's Parcel Number (APN):</b>	3204-006-052, -084, -090, and -091
<b>Site Assessment Performed By:</b>	Carol Noland of Partner
<b>Site Assessment Conducted On:</b>	August 13, 2021

The subject property is currently vacant land covered with vegetation. No operations are currently performed on-site.

According to available historical sources, the subject property has been undeveloped land since at least 1928.

The immediately surrounding properties consist of single-family residences to the north; single-family residences and a City of Lancaster stormwater retention basin to the south across Avenue K-14; vacant land to the east; and single-family residences to the west.

According to a previous subsurface investigation conducted on a Regional Water Quality Control Board (RWQCB) site (42727 50<sup>th</sup> Street West, Case No. T10000007306) located approximately 1.13 miles to the south-southeast, groundwater in the vicinity of the subject property is inferred to be approximately 210 feet below ground surface (bgs). Based on topographic map interpretation, groundwater flow in the area is inferred to be toward the north-northwest.

### Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify evidence of RECs during the course of this assessment.

A *controlled recognized environmental condition (CREC)* refers to 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 was identified during the course of this assessment:

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

A *historical recognized environmental condition (HREC)* refers to 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. The following was identified during the course of this assessment:

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

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner did not identify evidence of environmental issues during the course of this assessment.

### **Conclusions, Opinions, and Recommendations**

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at Avenue K-14 and 58th Street West, in Lancaster, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.



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## 1.0 INTRODUCTION

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Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at Avenue K-14 and 58th Street West in Lancaster, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

### 1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

### 1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property.

Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

### **1.3 Limitations**

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

## **1.4 User Reliance**

United Civil, Inc., engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of United Civil, Inc. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

## **1.5 Limiting Conditions**

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13. Specific limitations and exceptions to this ESA are more specifically set forth below:

- Partner was unable to determine the property use at five-year intervals, which constitutes a data gap. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.
- Interviews with past or current owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment.

## 2.0 SITE DESCRIPTION

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### 2.1 Site Location and Legal Description

The subject property is located on the northern side of Avenue K-14 across from its intersection with 58th Street West. According to information obtained from the Los Angeles County Assessor and online research, the subject property is identified as Assessor Parcel Numbers (APNs) 3204-006-052, -084, -090, and -091, and ownership is currently vested in Siew Huat Ng and Jenny Chia (APNs 3204-006-084, -090, and -091), and Antonio P and Ana L Rarangol, et. al. (APN 3204-006-052). Legal descriptions of the subject property parcels are included in Appendix B of this report.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

### 2.2 Current Property Use

The subject property is currently vacant land covered with vegetation. No operations are currently performed on-site.

The subject property is designated for residential development by the City of Lancaster.

The subject property is not identified in the regulatory database report, discussed in Section 4.2.

### 2.3 Current Use of Adjacent Properties

The subject property is located within a residential and undeveloped area of Los Angeles County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

#### ***Immediately Surrounding Properties***

**North:** Single-family residences

**South:** Avenue K-14, beyond which are single-family residences and the City of Lancaster stormwater retention basin

**East:** Vacant land

**West:** Single-family residences

No adjacent properties are identified in the regulatory database report, discussed in Section 4.2.

### 2.4 Physical Setting Sources

#### 2.4.1 Topography

The United States Geological Survey (USGS) *Lancaster West, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 2,415 feet above mean sea level (MSL). The contour lines on the map indicate the area is sloping gently toward the north-northwest.

A copy of the reviewed topographic map is included as Figure 3 of this report.

### **2.4.2 Hydrology**

According to topographic map interpretation, groundwater flow in the vicinity of the subject property is inferred to be toward the north-northwest. The nearest surface water in the vicinity of the subject property is a stormwater retention basin located adjacent to the south and the California Aqueduct located approximately 2.48 miles to the southwest. No settling ponds, lagoons, surface impoundments, wetlands, or natural catch basins were observed at the subject property during this assessment.

The subject property is not currently serviced by a public water system. According to available information, a public water system operated by the Los Angeles County Waterworks Division (LACWD) serves the subject property vicinity. The sources of public water for the LACWD are groundwater from public wells. No public supply wells were identified on or adjacent to the subject property.

According to a previous subsurface investigation conducted on a RWQCB site (42727 50<sup>th</sup> Street West, Case No. T10000007306) located approximately 1.13 miles to the south-southeast, groundwater in the vicinity of the subject property is inferred to be approximately 210 feet bgs.

### **2.4.3 Geology/Soils**

The subject property is located in the Antelope Valley which is situated within the western portion of the Mojave Desert Geomorphic Province of California. The Antelope Valley is bounded on the southwest by the Portal Ridge, on the east by the Mojave Desert, and on the north by the Rosamond Hills. The San Andreas Fault trends northwest-southeast along Portal Ridge and through Palmdale Lake, forming the southern boundary of the valley (USGS, 1984). The Antelope Valley is a relatively flat alluvial plain surrounded by low residual bedrock peaks, ridges, and rounded domes reduced by erosion. The valley is underlain by unconsolidated alluvial fill, up to 2,000 feet thick (Sharp, 1975).

Based on information obtained from the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) *Web Soil Survey* online database, the majority of the subject property is mapped as Adelanto coarse sandy loam, which consists of well-drained coarse sandy loam, sandy loam and stratified loamy sand. These soils formed from alluvium derived from granite and are found on alluvial fans and terraces. Slopes range from 2 to 5 percent.

### **2.4.4 Flood Zone Information**

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06037C415F dated September 26, 2008, the subject property appears to be located in Zone X (shaded), an area of 0.2-percent annual chance flood, areas of one-percent annual chance flood with average depths of less than one foot or with drainage areas less than one square mile, and areas protected by levees from one-percent annual chance flood.



### 3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

#### **Historical Use Information**

<b>Period/Date</b>	<b>Source</b>	<b>Description/Use</b>
1928-Present	Aerial Photographs, Topographic Maps, Site Observations	Undeveloped land

No potential environmental concerns were identified in association with the current or former uses of the subject property.

#### 3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources, Inc. (EDR) on July 28, 2021. The following was observed on the subject property and adjacent properties during the aerial photograph review:

<b>Date:</b>	<b>1928</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	Appears to be undeveloped land		
<b>North:</b>	Appears to be undeveloped land		
<b>South:</b>	Appears to be undeveloped land		
<b>East:</b>	Appears to be undeveloped land		
<b>West:</b>	Appears to be undeveloped land		

<b>Date:</b>	<b>1940, 1948, 1953, 1968, 1974, 1977, 1983</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	Appears to be undeveloped, with agricultural land to the northeast		
<b>South:</b>	No significant changes visible		
<b>East:</b>	No significant changes visible		
<b>West:</b>	No significant changes visible		

<b>Date:</b>	<b>1989, 1994, 2002</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	Appears to be vacant land and a retention basin		
<b>East:</b>	No significant changes visible		
<b>West:</b>	No significant changes visible		

<b>Date:</b>	<b>2005</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	Appears to be vacant, graded land		
<b>South:</b>	Appears to be vacant, graded land and a retention basin		
<b>East:</b>	No significant changes visible		
<b>West:</b>	Appears to be vacant, graded land		

<b>Date:</b>	<b>2009</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	Appears to be developed with single-family residences and a retention basin		
<b>East:</b>	No significant changes visible		
<b>West:</b>	Appears to be developed with single-family residences		

<b>Date:</b>	<b>2012, 2016</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	Appears to be developed with single-family residences		
<b>South:</b>	No significant changes visible		
<b>East:</b>	No significant changes visible		
<b>West:</b>	No significant changes visible		

Copies of reviewed aerial photographs are included in Appendix B of this report.

### 3.2 Fire Insurance Maps

Partner contracted with EDR to search for Sanborn fire insurance map coverage of the subject property and surrounding area on July 28, 2021. EDR's Sanborn map search revealed no coverage for the subject property or adjacent properties.

A copy of the EDR, *Certified Sanborn Map Report* is included in Appendix B of this report.

### 3.3 City Directories

Partner reviewed historical city directories obtained from EDR on August 4, 2021 for past names and businesses that were listed for the subject property and adjacent properties. No city directory listings were identified for the subject property. Adjacent properties consisted of residential listings.

### 3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from EDR on July 28, 2021. The following was observed on the subject property and adjacent properties during the topographic map review:

<b>Date:</b>	<b>1931, 1936</b>
<b>Subject Property:</b>	Depicted as undeveloped land
<b>North:</b>	Depicted as undeveloped land
<b>South:</b>	Depicted as undeveloped land
<b>East:</b>	Depicted as undeveloped land
<b>West:</b>	Depicted as undeveloped land

<b>Date:</b>	<b>1958, 1974</b>
<b>Subject Property:</b>	No significant changes depicted
<b>North:</b>	Depicted as undeveloped land across a dirt road
<b>South:</b>	No significant changes depicted
<b>East:</b>	No significant changes depicted
<b>West:</b>	No significant changes depicted

Copies of reviewed topographic maps are included in Appendix B of this report.

## 4.0 REGULATORY RECORDS REVIEW

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### 4.1 Regulatory Agencies

#### 4.1.1 State Department

##### *Regulatory Agency Data*

**Name of Agency:** California Environmental Protection Agency (CalEPA)  
**Point of Contact:** Regulated Sites Portal  
**Agency Address:** <https://siteportal.calepa.ca.gov/nsite/>  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Research  
**Summary of Communication:** No records regarding hazardous substance use, storage, or releases; or the presence of USTs and AULs on the subject property were identified in the Regulated Site Portal database.

#### 4.1.2 Health Department

##### *Regulatory Agency Data*

**Name of Agency:** Los Angeles Department of Public Health  
**Point of Contact:** <http://publichealth.lacounty.gov/phi/admin.htm>  
**Agency Address:** 313 North Figueroa Street, Los Angeles, California  
**Agency Phone Number:** (213) 240-7785  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Research  
**Summary of Communication:** The Public Health Investigation (PHI) Administration serves as the Custodian of Records for the Department of Public Health. However as of July 1, 2017, all Hazardous Material report requests are handled by the Los Angeles County Fire Department, Health Hazmat Division (LACoFD). See below for additional information.

#### 4.1.3 Fire Department

##### *Regulatory Agency Data*

**Name of Agency:** Los Angeles County Fire Department (LACFD)  
**Point of Contact:** <https://fire.lacounty.gov/public-records-requests/>  
**Agency Address:** 1320 North Eastern Avenue, Los Angeles, California  
**Agency Phone Number:** (323) 890-4045  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Request  
**Summary of Communication:** No records regarding hazardous substance use, storage, or releases; or the presence of USTs and AULs on the subject property were on file with the LACFD.

#### 4.1.4 Air Pollution Control Agency

##### Regulatory Agency Data

**Name of Agency:** Antelope Valley Air Quality Management District (AVAQMD)  
**Point of Contact:** Public Records Coordinator  
**Agency Address:** 43301 Division Street, Lancaster, California  
**Agency Phone Number:** (909) 396-2000  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Request  
**Summary of Communication:** No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC), or records indicating the presence of AULs, dry cleaning machines, or USTs were on file with the AVAQMD.

#### 4.1.5 Regional Water Quality Agency

##### Regulatory Agency Data

**Name of Agency:** State Water Resources Control Board (SWRCB)  
**Point of Contact:** GeoTracker Database  
**Agency Address:** <http://geotracker.waterboards.ca.gov/>  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Research  
**Summary of Communication:** No records regarding hazardous substance use, storage, or releases; or the presence of USTs and AULs on the subject property were identified in the GeoTracker database.

#### 4.1.6 Department of Toxic Substances Control

##### Regulatory Agency Data

**Name of Agency:** California Department of Toxic Substances Control (DTSC)  
**Point of Contact:** EnviroStor and Hazardous Waste Tracking System (HWTS) Databases  
**Agency Address:** <http://www.envirostor.dtsc.ca.gov/public/>  
[https://hwts.dtsc.ca.gov/report\\_search.cfm?id=5](https://hwts.dtsc.ca.gov/report_search.cfm?id=5)  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Research  
**Summary of Communication:** No records regarding hazardous substance use, storage, or releases; or the presence of USTs and AULs on the subject property were identified in the EnviroStor or HWTS databases.

#### 4.1.7 Building Department

##### Regulatory Agency Data

**Name of Agency:** Lancaster Building Department  
**Point of Contact:** Permit Search Database  
**Agency Address:** <https://aca-prod.accela.com/LANCASTER/Default.aspx>  
**Date of Contact:** August 6, 2021  
**Method of Communication:** Online Research  
**Summary of Communication:** No building permit records were identified for the subject property.

#### 4.1.8 Planning Department

##### **Regulatory Agency Data**

<b>Name of Agency:</b>	Lancaster Planning Department
<b>Point of Contact:</b>	Online Zoning Map
<b>Agency Address:</b>	<a href="https://www.cityoflanasterca.org/Home/ShowDocument?id=10749">https://www.cityoflanasterca.org/Home/ShowDocument?id=10749</a>
<b>Date of Contact:</b>	August 6, 2021
<b>Method of Communication:</b>	Online Research
<b>Summary of Communication:</b>	According to records reviewed, the subject property is zoned R-10 and R-15 for single-family residential development by the City of Lancaster.

#### 4.1.9 Oil & Gas Exploration

##### **Regulatory Agency Data**

<b>Name of Agency:</b>	California Geologic Energy Management Division (CalGEM)
<b>Point of Contact:</b>	Well Finder Database
<b>Agency Address:</b>	<a href="https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx">https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx</a>
<b>Date of Contact:</b>	August 13, 2021
<b>Method of Communication:</b>	Online Research
<b>Summary of Communication:</b>	According to CalGEM, no oil or gas wells are located on or adjacent to the subject property.

#### 4.1.10 Assessor's Office

##### **Regulatory Agency Data**

<b>Name of Agency:</b>	Los Angeles County Assessor (LACA)
<b>Point of Contact:</b>	GIS Website
<b>Agency Address:</b>	<a href="http://planning.lacounty.gov/gisnet">http://planning.lacounty.gov/gisnet</a>
<b>Date of Contact:</b>	June 21, 2021
<b>Method of Communication:</b>	Online Research
<b>Summary of Communication:</b>	According to records reviewed, the subject property contains four separate but contiguous parcels: 3204-006-052, measuring 2.52 acres; 3204-006-084, measuring 2.187 acres; and 3204-006-090, measuring 2.276 acres; and 3204-006-091, measuring 2.278 acres.

Copies of pertinent documents obtained from the above-referenced regulatory agencies, if available, are included in Appendix B of this report.

## 4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

### 4.2.1 Regulatory Database Summary

<b>Radius Report Data</b>				
<b>Database</b>	<b>Search Radius (mile)</b>	<b>Subject Property</b>	<b>Adjacent Properties</b>	<b>Sites of Concern</b>
Federal NPL or Delisted NPL Site	1.00	No	No	No
Federal SEMS Site	0.50	No	No	No
Federal SEMS-Archive Site	0.50	No	No	No
Federal RCRA CORRACTS Facility	1.00	No	No	No
Federal RCRA TSDF Facility	0.50	No	No	No
Federal RCRA Generators Site	0.25	No	No	N/A
Federal IC/EC Registries	0.50	No	No	No
Federal ERNS Site	Subject Property	No	N/A	N/A
State/Tribal Equivalent NPL	1.00	No	No	No
State/Tribal Equivalent CERCLIS	1.00	No	No	No
State/Tribal Landfill/Solid Waste Disposal Site	0.50	No	No	No
State/Tribal Leaking Storage Tank Site	0.50	No	No	No
State/Tribal Registered Storage Tank Sites	0.25	No	No	N/A
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	No	No	No
State/Tribal Spills	0.50	No	No	No
Federal Brownfield Sites	0.50	No	No	No
State Brownfield Sites	0.50	No	No	No
Miscellaneous Databases	Varies	No	No	No
EDR MGP	1.00	No	No	No
EDR Hist Auto	0.125	No	No	N/A
EDR Hist Cleaner	0.125	No	No	N/A

### 4.2.2 Subject Property Listings

The subject property is not identified in the regulatory database report.

### 4.2.3 Adjacent Property Listings

The adjacent properties are not identified in the regulatory database report.

Based on the findings, vapor migration from the adjacent properties is not expected to represent an environmental concern at this time.

#### **4.2.4 Sites of Concern Listings**

No vicinity sites of potential environmental concern to the subject property are identified in the regulatory database report. Based on various mitigating factors including relative distance from the subject property, inferred direction of groundwater flow, media affected, and/or regulatory status, the sites listed within the specified search radius of the subject property which appeared on local, State, or Federally published databases that report releases of hazardous substances, are not expected to represent an environmental concern.

Based on the findings, vapor migration from the surrounding properties is not expected to represent an environmental concern at this time.

#### **4.2.5 Orphan Listings**

No orphan listings of potential environmental concern to the subject property are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.



## 5.0 USER PROVIDED INFORMATION AND INTERVIEWS

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. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from United Civil, Inc. (User of this report).

<b>User Responsibilities</b>				
<b>Item</b>	<b>Provided By User</b>	<b>Not Provided By User</b>	<b>Discussed Below</b>	<b>Does Not Apply</b>
AAI User Questionnaire			X	
Title Records, Environmental Liens, and AULs			X	
Specialized Knowledge			X	
Actual Knowledge			X	
Valuation Reduction for Environmental Issues			X	
Identification of Key Site Manager	<b>Section 5.1.3</b>			
Reason for Performing Phase I ESA	<b>Section 1.1</b>			
Prior Environmental Reports		X		
Other				X

### 5.1 Interviews

#### 5.1.1 Interview with Owner

The owners of the subject property since 2019, identified as Siew Huat Ng and Jenny Chia, and Antonio P. and Ana L. Rarangol et al, were not available to be interviewed at the time of the assessment.

### **5.1.2 Interview with Report User**

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report.

### **5.1.3 Interview with Key Site Manager**

A key site manager was not provided at the time of this assessment.

### **5.1.4 Interviews with Past Owners, Operators and Occupants**

Interviews with past owners, operators, and occupants were not reasonably ascertainable and thus constitute a data gap.

### **5.1.5 Interviews with Others**

As the subject property is not an abandoned property as defined in ASTM 1527-13, interviews with others were not performed.

## **5.2 User Provided Information**

### **5.2.1 Title Records, Environmental Liens, and AULs**

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

### **5.2.2 Specialized Knowledge**

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

### **5.2.3 Actual Knowledge of the User**

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

### **5.2.4 Valuation Reduction for Environmental Issues**

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

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

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

### **5.2.6 Previous Reports and Other Provided Documentation**

No previous reports or other pertinent documentation was provided to Partner for review during the course of this assessment.

## 6.0 SITE RECONNAISSANCE

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The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for a discussion of limitations encountered during the site reconnaissance and Sections 2.1 and 2.2 for a discussion of subject property operations. The table below provides the site assessment details:

### ***Site Assessment Data***

<b>Site Assessment Performed By:</b>	Carol Noland
<b>Site Assessment Conducted On:</b>	August 13, 2021

Partner was unaccompanied during the site reconnaissance activities. No potential environmental concerns were identified during the site reconnaissance.

### **6.1 General Site Characteristics**

#### ***6.1.1 Solid Waste Disposal***

Solid waste is not currently generated at the subject property. A minimal amount of wind-blown trash was noted along the retaining wall on the western side of the subject property. No evidence of the disposal of hazardous substances or petroleum products was noted.

#### ***6.1.2 Sewage Discharge and Disposal***

The subject property is not currently serviced by a sanitary sewer system. No wastewater treatment facilities or septic systems were observed or reported on the subject property.

#### ***6.1.3 Surface Water Drainage***

No paved surfaces are present on the subject property. Stormwater directly infiltrates on-site soils.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons were observed on the subject property. No drywells were identified on the subject property.

#### ***6.1.4 Source of Heating and Cooling***

No heating or cooling equipment was observed on the subject property.

#### ***6.1.5 Wells and Cisterns***

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

#### ***6.1.6 Wastewater***

Domestic wastewater is not currently generated at the subject property. No industrial wastewater streams were identified at the subject property.

#### ***6.1.7 Septic Systems***

No septic systems were observed or reported on the subject property.

### **6.1.8 Additional Site Observations**

No additional general site characteristics were observed during the site reconnaissance.

## **6.2 Potential Environmental Hazards**

### **6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site**

No hazardous substances or petroleum products were observed on the subject property during the site reconnaissance.

### **6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)**

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

### **6.2.3 Evidence of Releases**

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.

### **6.2.4 Polychlorinated Biphenyls (PCBs)**

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc.) was observed on the subject property during the site reconnaissance.

### **6.2.5 Strong, Pungent, or Noxious Odors**

No strong, pungent, or noxious odors were evident during the site reconnaissance.

### **6.2.6 Pools of Liquid**

No pools of liquid were observed on the subject property during the site reconnaissance.

### **6.2.7 Drains, Sumps, and Clarifiers**

No drains, sumps, or clarifiers were observed on the subject property during the site reconnaissance.

### **6.2.8 Pits, Ponds, and Lagoons**

No pits, ponds, or lagoons were observed on the subject property.

### **6.2.9 Stressed Vegetation**

No stressed vegetation was observed on the subject property.

### **6.2.10 Additional Potential Environmental Hazards**

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

## 6.3 Non-ASTM Services

### 6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

No structures are located on the subject property. As such, an asbestos evaluation was not required by the scope of services.

### 6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm<sup>2</sup> (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

No structures are located on the subject property. As such, a LBP evaluation was not required by the scope of services.

### 6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

<b>EPA Radon Zones</b>		
<b>EPA Zones</b>	<b>Average Predicted Radon Levels</b>	<b>Potential</b>
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be an environmental concern.

#### **6.3.4 *Lead in Drinking Water***

The subject property is not currently serviced by a public water system. According to available information, a public water system operated by the LACWD serves the subject property vicinity. According to the 2020 Annual Water Quality Report, water supplied by the LACWD is in compliance with State and Federal regulations pertaining to drinking water standards, including lead and copper.

#### **6.3.5 *Mold***

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

No structures are located on the subject property. As such, a mold evaluation was not required by the scope of services.

#### **6.4 *Adjacent Property Reconnaissance***

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

## 7.0 FINDINGS AND CONCLUSIONS

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### Findings

A *REC* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify evidence of RECs during the course of this assessment.

A *CREC* refers to 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 was identified during the course of this assessment:

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

A *HREC* refers to 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. The following was identified during the course of this assessment:

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

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner did not identify evidence of environmental issues during the course of this assessment.

### Conclusions, Opinions, and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the property located at Avenue K-14 and 58th Street West, in Lancaster, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.



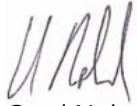
## 8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

---

Partner has performed a Phase I Environmental Site Assessment of the property located at Avenue K-14 and 58th Street West in Lancaster, Los Angeles County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

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

Prepared By:



Carol Noland  
Environmental Professional

Reviewed By:



Joel Redding  
Environmental Professional  
Senior Project Manager

## 9.0 REFERENCES

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### Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources, Inc. (EDR), 6 Armstrong Road, 4th Floor, Shelton, Connecticut 06484

EDR, Aerial Photo Decade Package, August 2021

EDR, Certified Sanborn Map Report, August 2021

EDR, City Directory Image Report, August 2021

EDR, Historical Topo Map Report, August 2021

EDR, Radius Map Report, August 2021

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via the internet, August 2021

United States Department of Agriculture, Natural Resources Conservation Service, *Web Soil Survey*, accessed via the internet, August 2021

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, August 2021

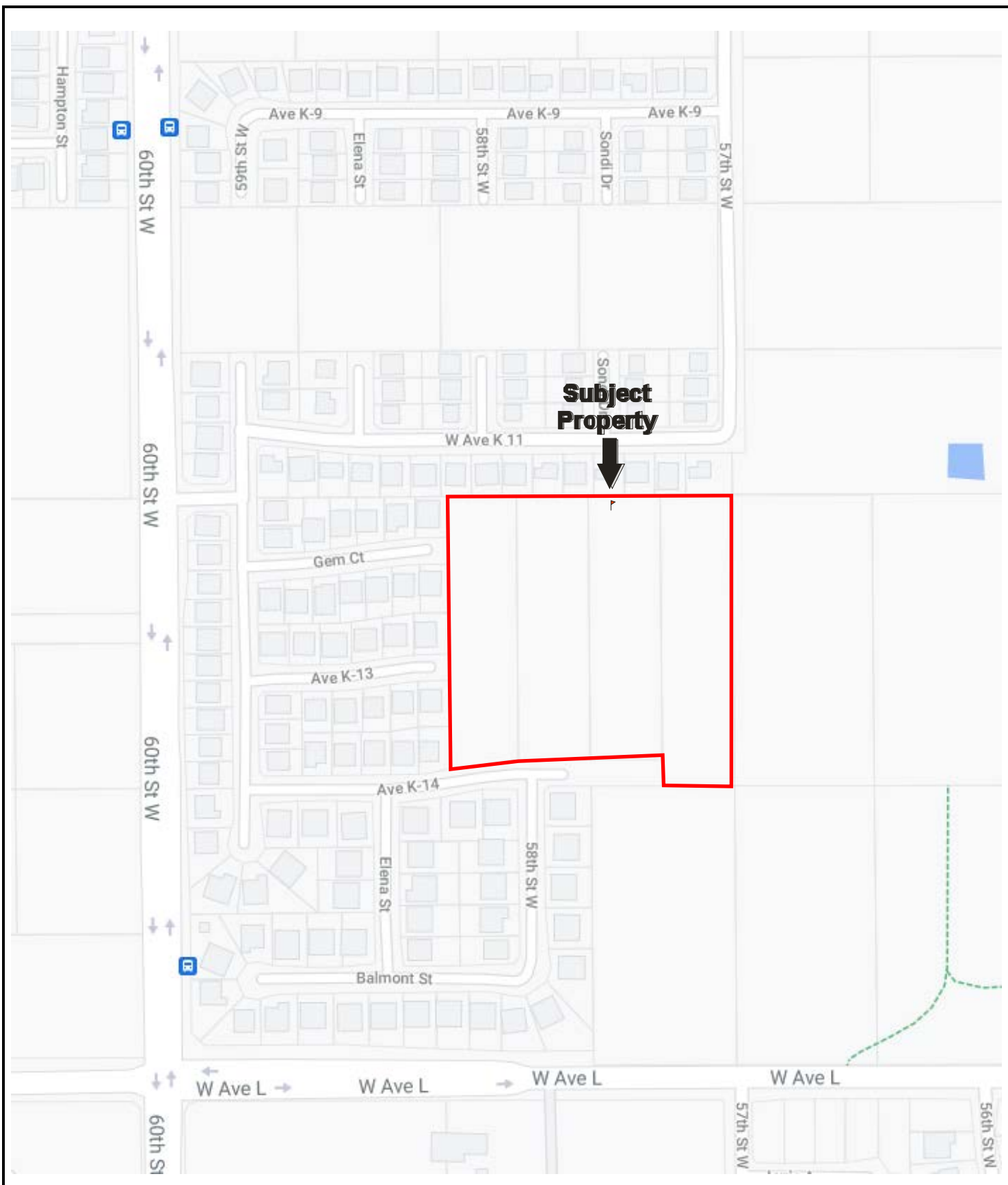
United States Geological Survey (USGS), accessed via the Internet, August 2021

USGS Topographic Map 2012, 7.5-minute series, accessed via the internet, August 2021

## **FIGURES**

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- 1 SITE LOCATION MAP**
- 2 SITE PLAN**
- 3 TOPOGRAPHIC MAP**



Drawing Not To Scale

KEY:  
Subject Property 

**FIGURE 1: SITE LOCATION MAP**  
Project No. 21-330783.2



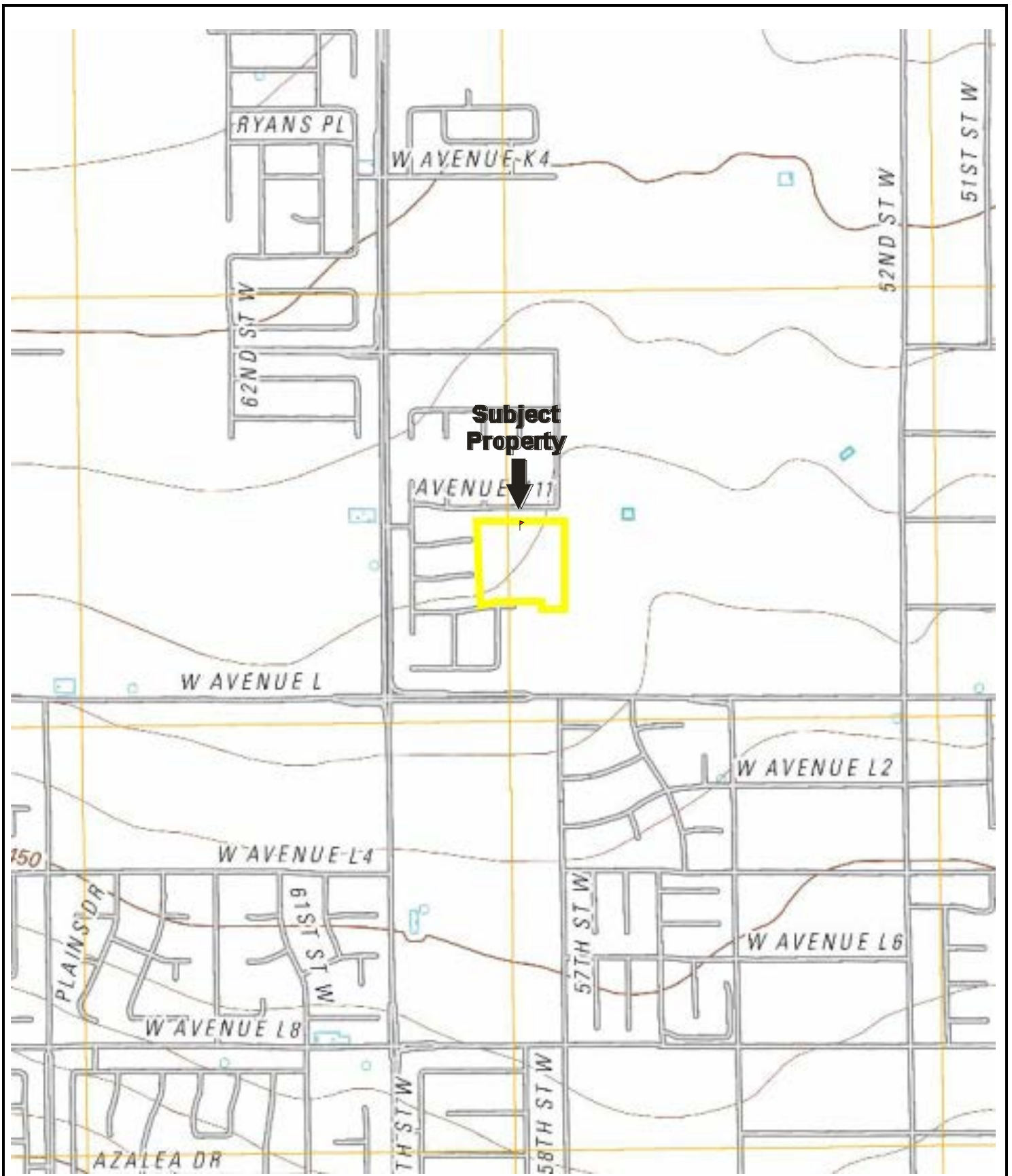
**GROUNDWATER  
FLOW**



KEY:  
Subject Property 

**FIGURE 2: SITE PLAN**  
Project No. 21-330783.2





USGS 7.5-Minute *Lancaster West, California* Quadrangle  
Created: 2012

KEY:  
Subject Property 

**FIGURE 3: TOPOGRAPHIC MAP**  
Project No. 21-330783.2

## **APPENDIX A: SITE PHOTOGRAPHS**

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1. View north along western side of subject property



2. View northeast across subject property



3. View east along southern side of subject property



4. View south along western side of subject property



5. View southeast across subject property



6. View east along northern side of subject property





7. View west along northern side of subject property



8. View southwest across subject property



9. View south along eastern side of subject property



10. View west along southern side of subject property



11. View northwest across subject property



12. View north along eastern side of subject property





13. View of wind-blown trash on northwestern side of subject property



14. View of wind-blown trash on western side of subject property



15. View of adjacent residences to the north



16. View of adjacent property to the east



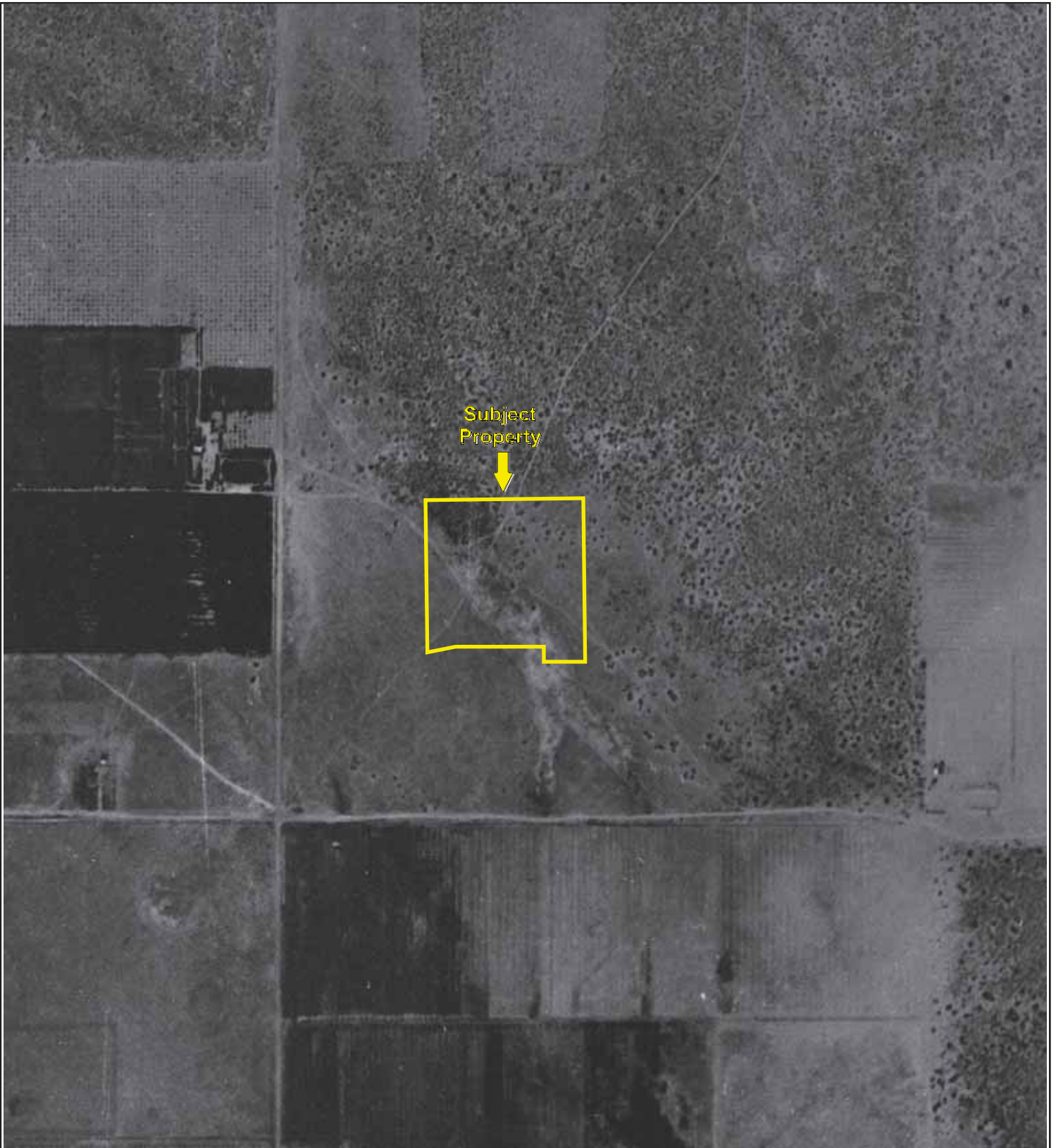
17. View of adjacent retention basin to the south



18. View of adjacent residences to the west

## **APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION**





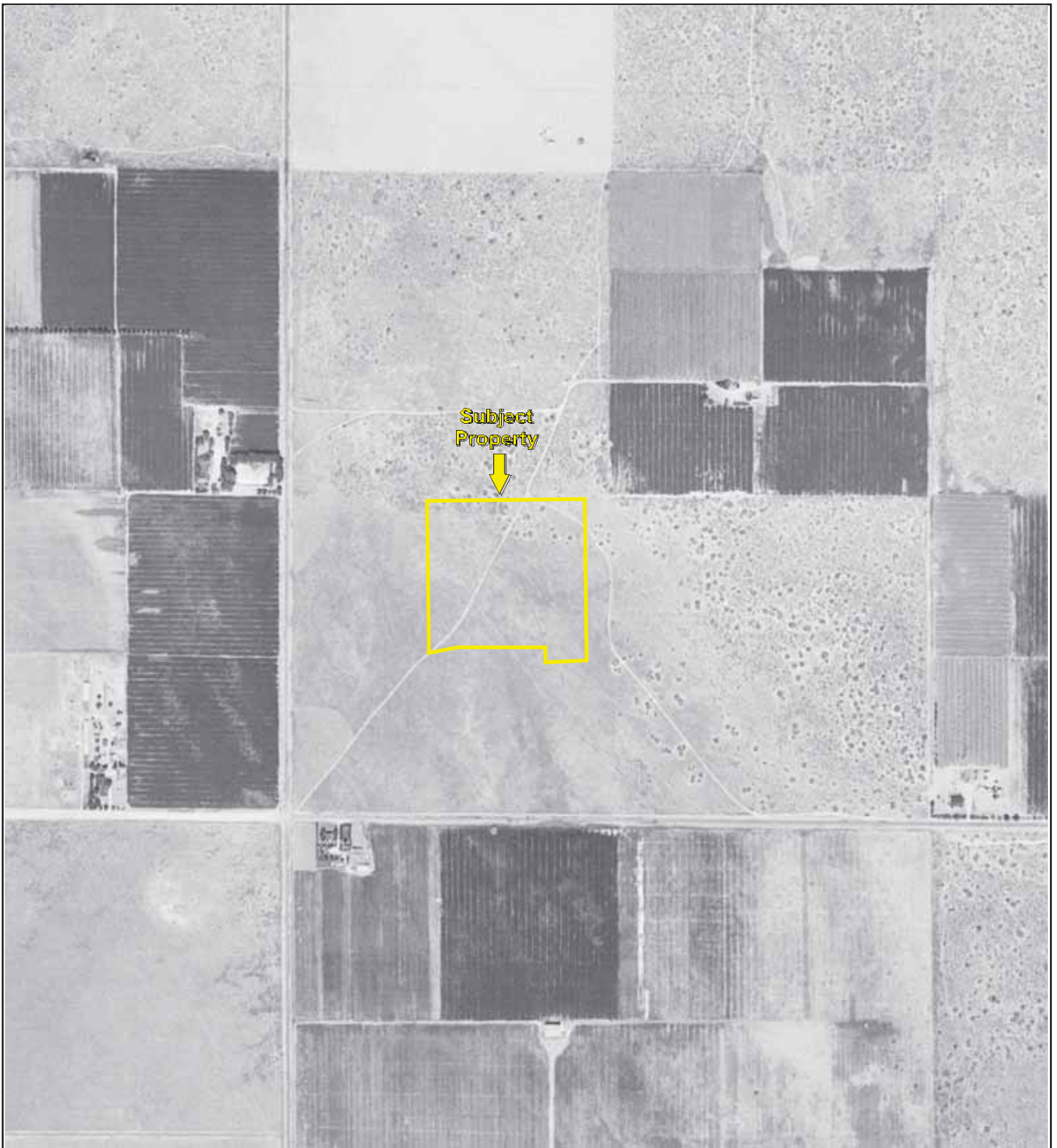
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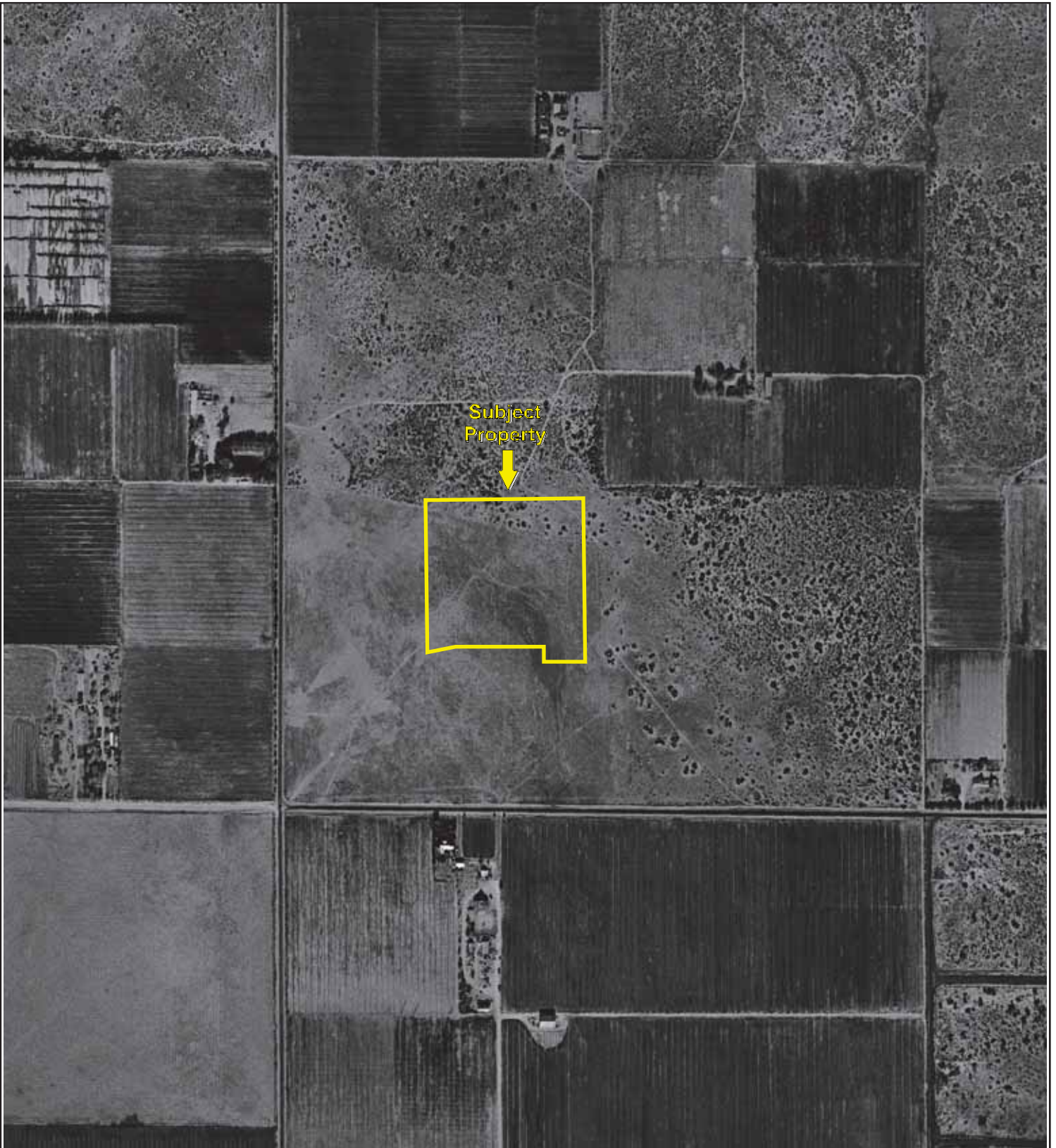
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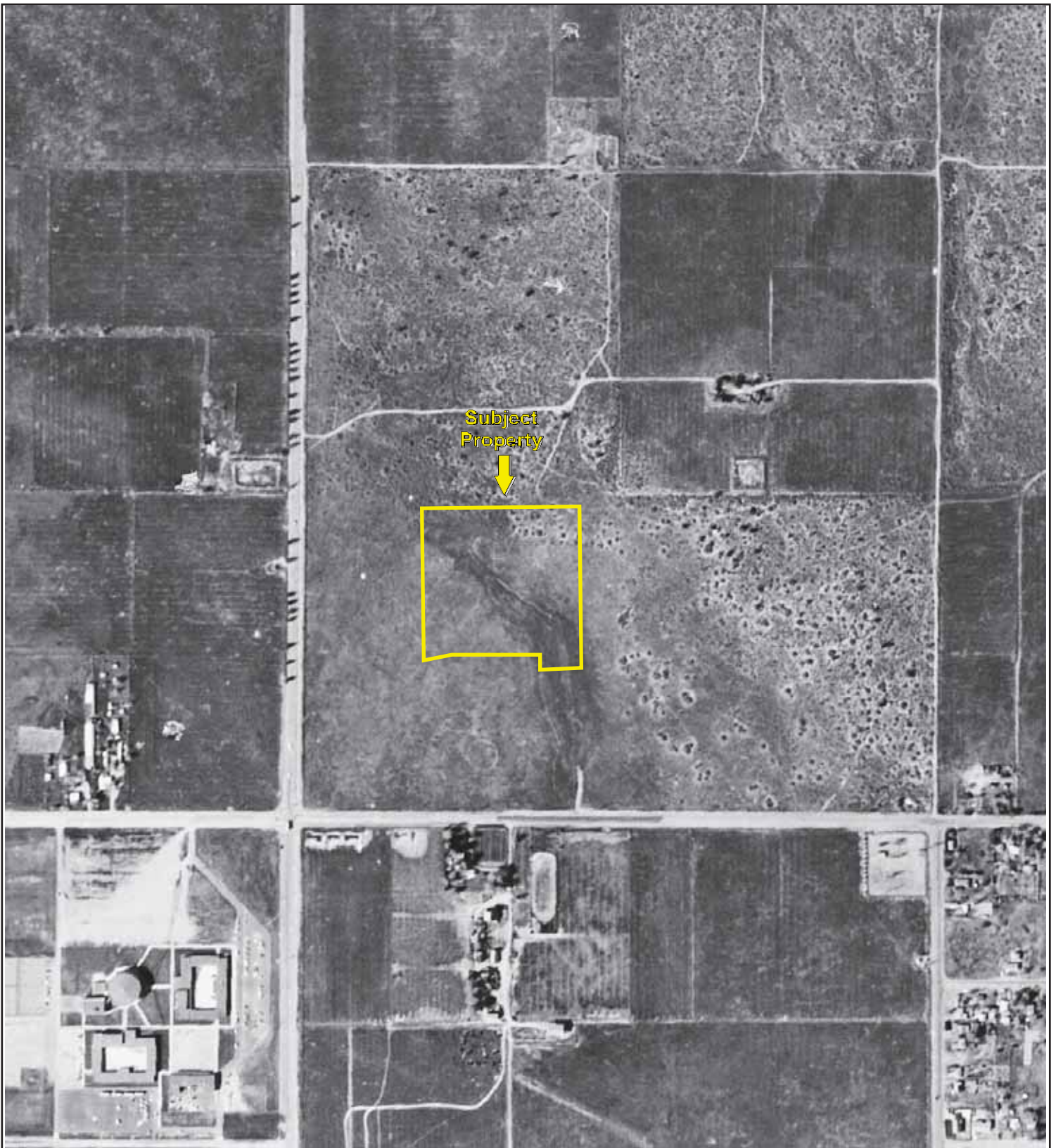
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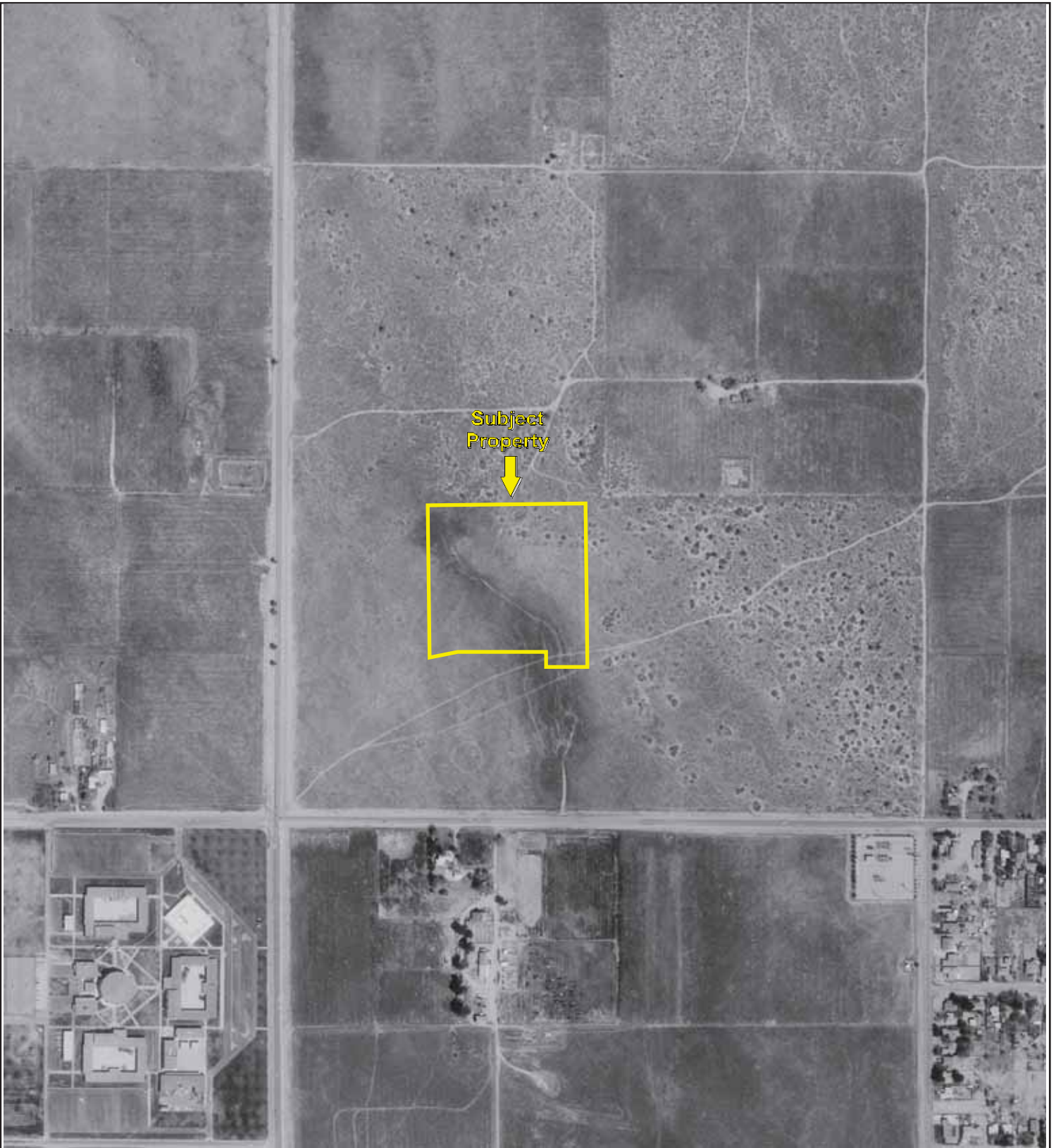
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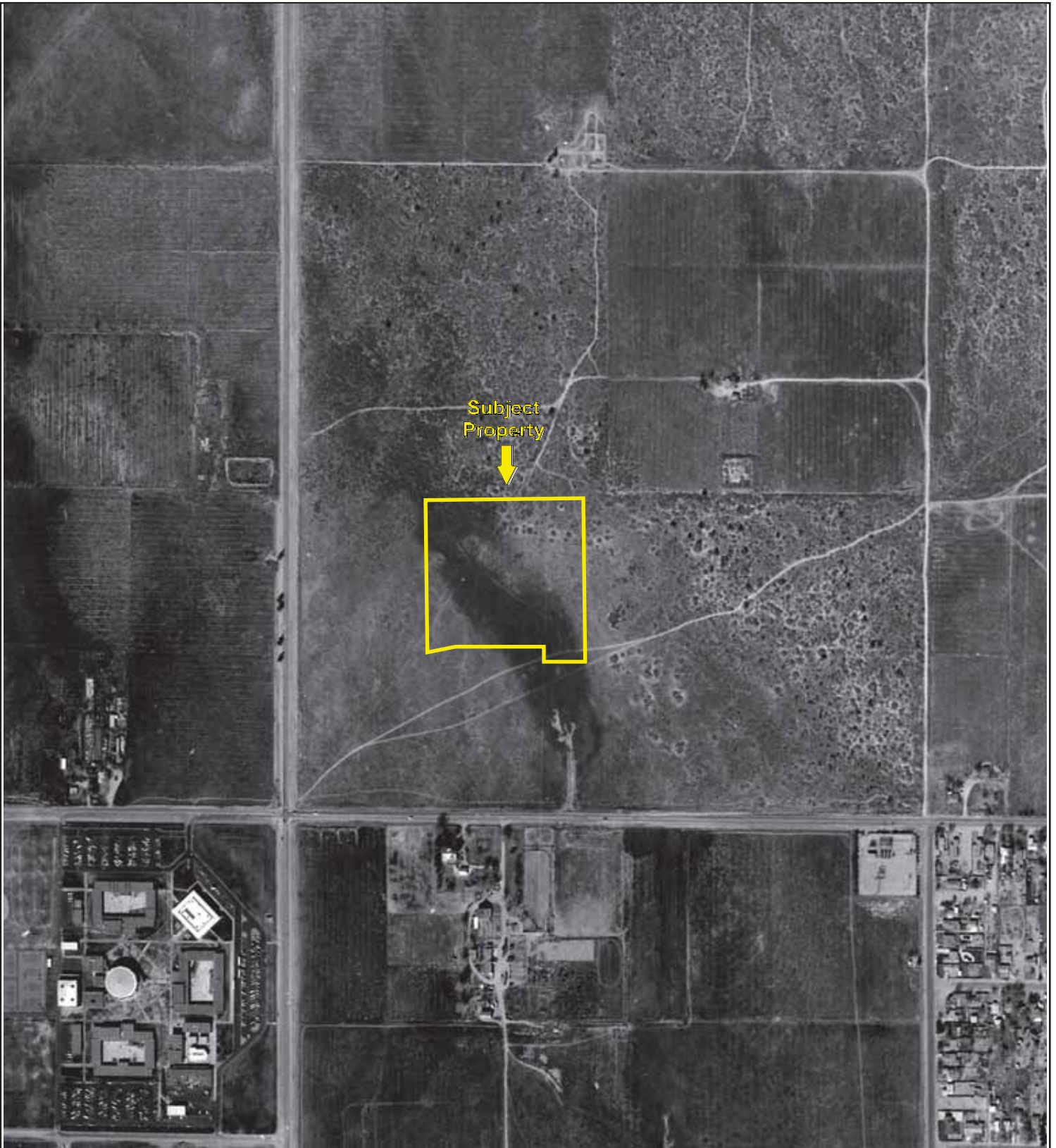
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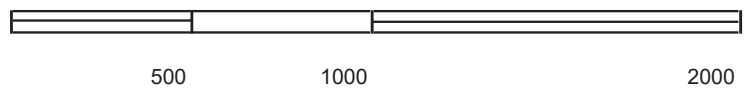
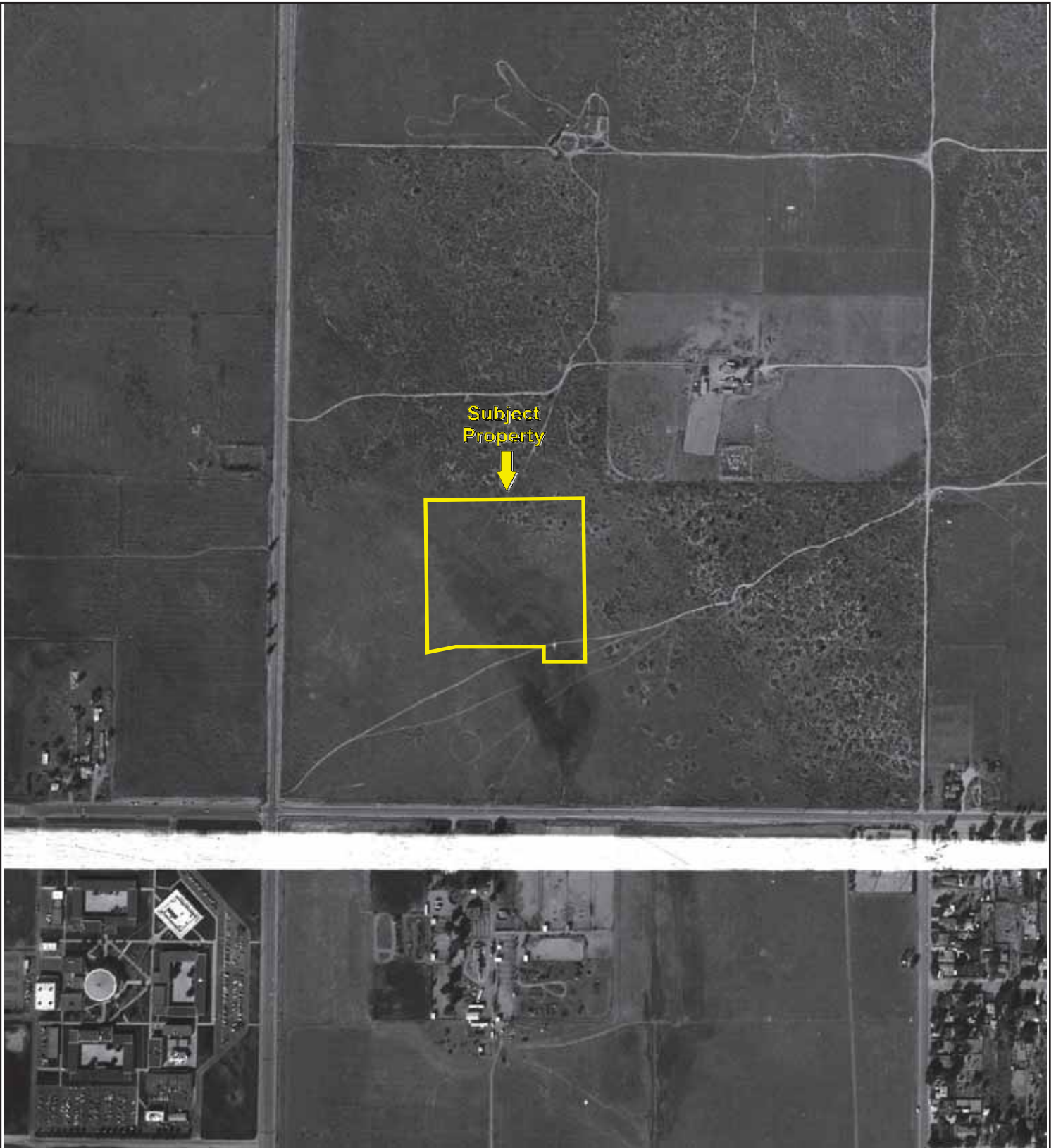
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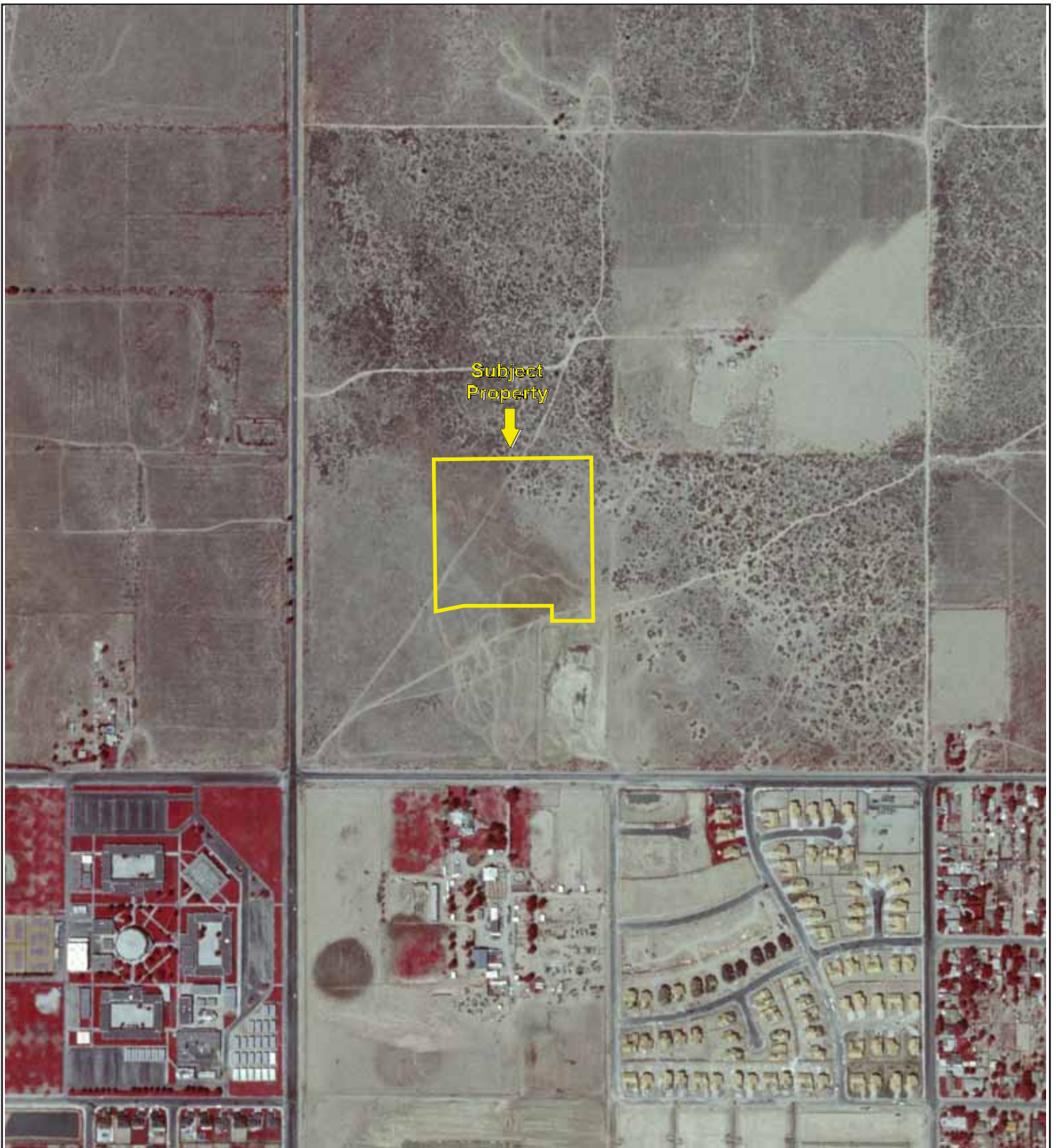


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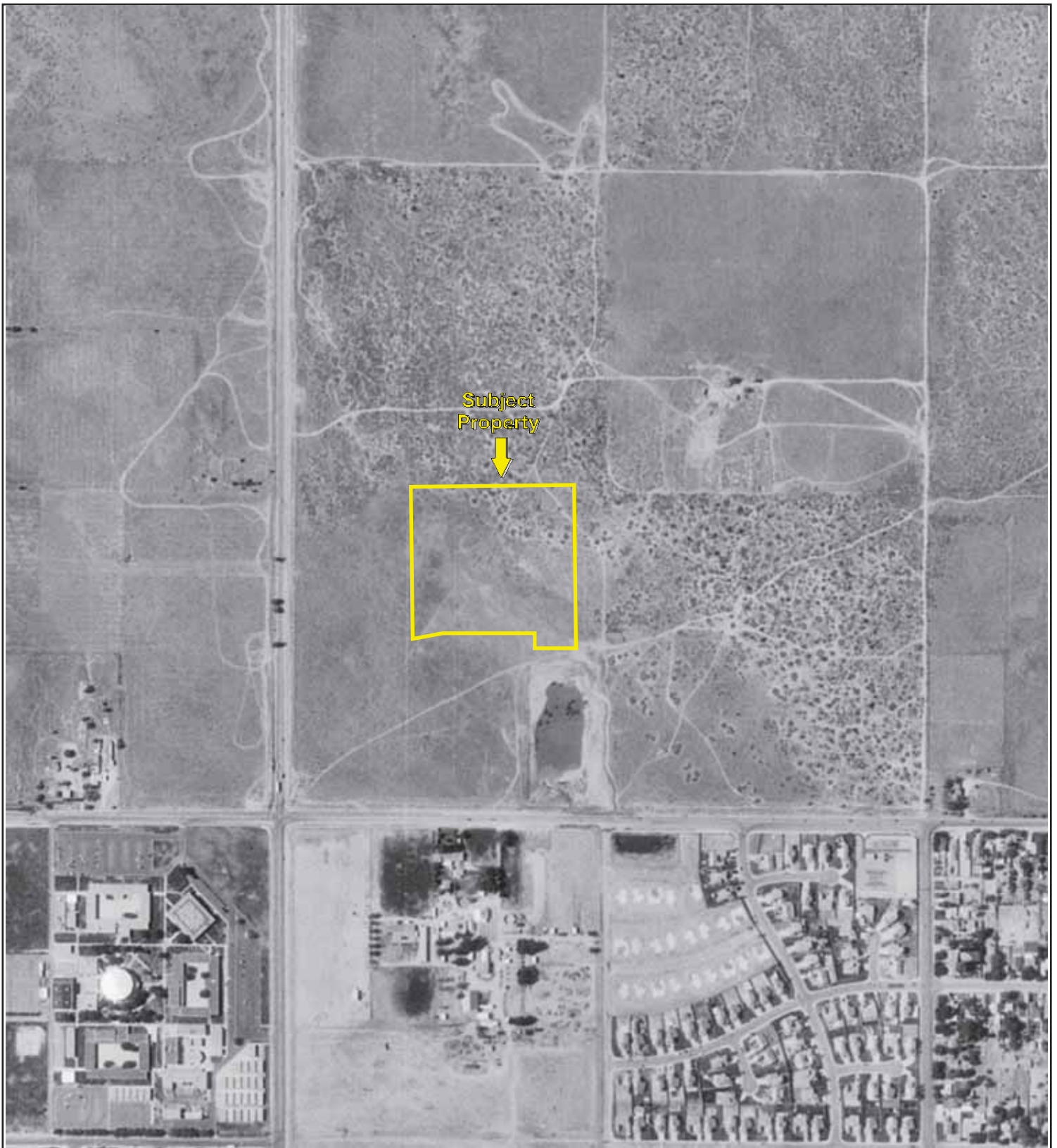
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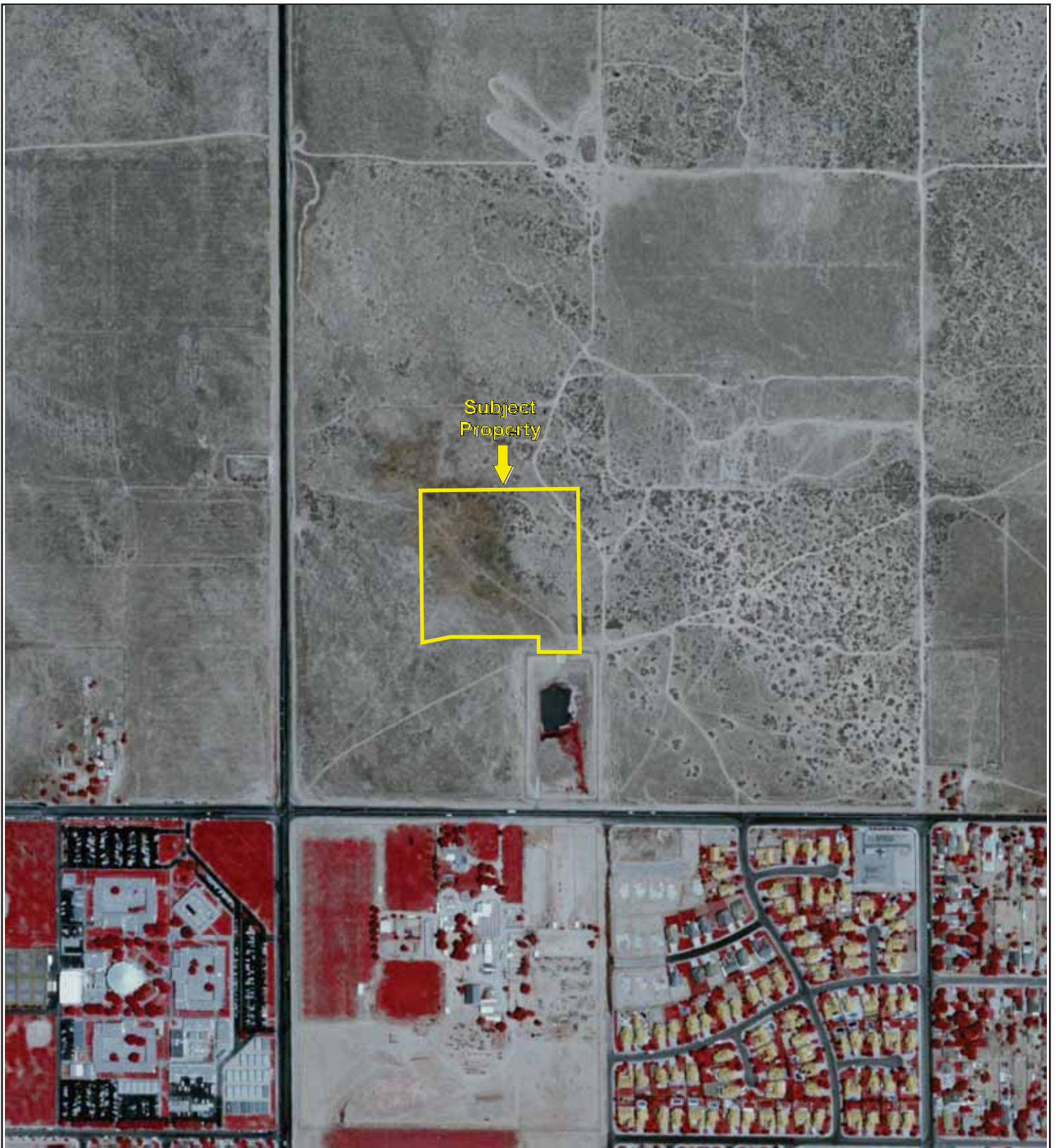
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TTM 61600

Avenue K-14 & 58th Street West

Lancaster, CA 93536

Inquiry Number: 6596944.3

July 28, 2021

## Certified Sanborn® Map Report



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

## Certified Sanborn® Map Report

07/28/21

**Site Name:**

TTM 61600  
Avenue K-14 & 58th Street We  
Lancaster, CA 93536  
EDR Inquiry # 6596944.3

**Client Name:**

Partner Engineering and Science, Inc.  
2154 Torrance Blvd, Suite 200  
Torrance, CA 90501-0000  
Contact: Evelyn Perez



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

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

**Certification #** 819E-4665-9CFC

**PO #** 21-330783.2

**Project** 21-330783.2

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 819E-4665-9CFC

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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**TTM 61600**

Avenue K-14 & 58th Street West  
Lancaster, CA 93536

Inquiry Number: 6596944.5  
August 04, 2021

## The EDR-City Directory Image Report

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1987	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1982	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1976	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1970	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B & G City Directory



## FINDINGS

### TARGET PROPERTY STREET

Avenue K-14 & 58th Street West  
Lancaster, CA 93536

Year

CD Image

Source

#### 58TH ST W

1987	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1970	-	B & G City Directory	Street not listed in Source

#### W AVENUE K14

2014	pg A4	EDR Digital Archive
2010	pg A9	EDR Digital Archive
2005	pg A13	EDR Digital Archive
2000	pg A16	EDR Digital Archive

#### W K 14 AVE

1995	pg A18	EDR Digital Archive
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## FINDINGS

### CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

#### 58TH ST W

2014	pg. A2	EDR Digital Archive
2010	pg. A7	EDR Digital Archive
2005	pg. A12	EDR Digital Archive
2000	pg. A15	EDR Digital Archive
1995	pg. A17	EDR Digital Archive
1992	pg. A19	EDR Digital Archive

#### W AVENUE K14

1992	-	EDR Digital Archive	Target and Adjoining not listed in Source
1987	pg. A20	Haines Criss-Cross Directory	
1987	pg. A21	Haines Criss-Cross Directory	
1982	pg. A22	Haines Criss-Cross Directory	
1982	pg. A23	Haines Criss-Cross Directory	
1976	pg. A24	Haines Criss-Cross Directory	
1970	pg. A25	B & G City Directory	

## **City Directory Images**

## 58TH ST W

2014

42214 MCCARTLE, RICHARD J  
42222 MARTINEZ, RAUL C  
42230 MOISA, CARYN A  
42238 SETNICKY, JOHN P  
42246 CABRIALES, SHAUNA R  
42254 JANT AEROSPACE SERVICES  
SWIECH, MICHAEL W  
42262 FREED, GARY P  
42302 PFAELZER, RICHARD G  
42310 TANG, FRANKIE P  
42318 DANISH, SHAHAB T  
42326 RUDDY, JOSEPH H  
42336 PRECIADO, ARMANDO A  
42344 BOLTON, RAYMOND V  
42814 KRAUT, JONATHAN D  
42822 MASCARINAS, RYAN  
42823 HART, BRIAN C  
42830 TAYOR, TRACIE  
42831 ENCALADE, AUNDRE D  
42839 SIMMET, CRAIG W  
42840 JOHNSTON, BARBARA G  
42845 HANSON, JEFFREY W  
42848 OLSON, BRAD  
42858 CRUSE, ZENORA  
43018 PEDRAZA, DAVID A  
43019 LAZAROS, RYAN W  
43024 HODGE, RONALD  
43025 OCCUPANT UNKNOWN,  
43030 SPENCER, CHAD  
43031 TILSON, DIANE J  
43100 DIJAMCO, DANILO D  
43101 FIGUEROA, FELIPE B  
43106 ENTERLINE, MARY K  
43107 JOHNSON, MARCO D  
43112 OCCUPANT UNKNOWN,  
43113 ROACH, GERALD J  
43701 WILLIAMS, ANTHONY  
43709 TORRES, HECTOR B  
43719 BURNETT, ZANE G  
43725 OSBORNE, BRIDGETTE B  
43731 OCCUPANT UNKNOWN,  
43739 BARRANCO, JOSE R  
43740 OCCUPANT UNKNOWN,  
43746 PERKINS, MATTHEW A  
43747 PLASENTILLO, PETE C  
43753 SARAYNO, JULIUS  
43754 LEANDRO, BERNABE Y  
43760 DIXON, JOHN L  
43761 HUERTA, JESSE  
43766 CLIFFORD, TIMOTHY A

**58TH ST W****2014****(Cont'd)**

43805	RAMIREZ, INEZ M
43806	NOSE, CARRY
43812	PEREZ, ADRIAN
43813	THOMAS, MANUEL
43819	LARA, ROLANDO E
43820	HAMPTON, JENNIFER M
43825	MORALES, RICHARD A
43831	SHOUT, CLIFTON A
43839	SALAZAR, ABEL
43845	ROBEDEAU, DAVID R
43934	BARTOUMIAN, HAGOP
43940	WILSON, ROBERT P
43946	LEMONS, KERRY

**W AVENUE K14      2014**

1904	ROGERS, PAUL R
1912	OCCUPANT UNKNOWN,
1914	BECK, SARA
1922	CAMPBELL, ROBERT J
1923	MILLER, ALFRED F
1925	SHAF, ASHAF
1934	OCCUPANT UNKNOWN,
1935	PLEASANT, NICHELLE A
2101	ALCOSET, ANDREA R
2109	VILLANUEVA, GREG V
2115	HERNANDEZ, DELIA S
2116	FAISON, CORNELIUS E
2122	BROWN, TERRENCE S
2128	ROMAN, FRANK J
2134	COLE, ADAM L
2139	AGASANG, RAMON A
2140	SHANNON, JACKSON E
2145	OCCUPANT UNKNOWN,
2146	BEVAN, DILLON W
2151	BROOKS, WES
2152	KLINE, KENNETH N
2157	ANDERSON, JENNIFER R
2158	CIENFUEGOS, VILMA
2163	MENDEZ, HECTOR
2164	IVES, ELIZABETH
2200	FAGAN, BRUCE L
2201	KING, ALTHEA N
2206	NEMIROFF, ALBERT M
2211	MOSES, BRYAN
2212	ALFORD, CHARLETTA
2217	MORTIMER, MICHAEL S
2218	OCCUPANT UNKNOWN,
2223	COOPER, MICHAEL J
2224	KNIGHT, MICHAEL E
2229	OCCUPANT UNKNOWN,
2230	REED, BRENT S
2235	FRANCE, ADAM J
2241	CABLE, NORMA L
2242	PINTO, ELVIS O
2247	ROJAS, BERNARDO
2248	LEACH, RONALD J
2254	TODD, JULIAN F
2255	FULFER, MARION R
2542	OCCUPANT UNKNOWN,
2543	BAUGH, NATASHA A
2548	OCCUPANT UNKNOWN,
2549	COLESCOTT, KATHY M
2605	LU, RUILIN
2611	FREDERICK, MICHAEL A
3600	SANCHEZ, ARTURO H

## W AVENUE K14

2014

(Cont'd)

3608	FLORES, JOSE S
3613	ZENON, ARTURO
3614	GARCIA, JEANETTE I
3619	LARSEN, KIMBERLY
3620	GIFFORD, DIANNE H
3625	TAPIA, MARY S
3626	LOPEZ, LORETO M
3632	CASTILLO, SANTOS R
3638	ARNETTA, KENSIE
3644	TAPIA, AGUSTIN C
3650	MONTEZ, BENITO
3700	JACKSON, RICHARD A
3701	CHUNGA, OSCAR E
	CISNEROS-CHUNGA, OSCAR E
	DEGOLLAR, JOSE F
3706	MARTINEZ, JORGE L
3707	OCCUPANT UNKNOWN,
3712	ARIAS, VICTOR J
3713	GARZA, TONY B
3718	DURAN, ISRAEL R
3719	ACOSTA, MAURICIO R
3724	KRAUSE, ORRIN
	NGUYEN, TRUC T
3725	SANCHEZ, MANUEL C
3730	BOLTON, IVORY K
3731	OCCUPANT UNKNOWN,
3736	ALLES, DANIEL R
3737	MOORE, JOHN A
3742	OCCUPANT UNKNOWN,
3743	KRACKE, ADRIANA
	PEREZ, GERARDO
3802	HOLMQUEST, HOLLYE H
3803	JOHNSON, CLIFFORD D
3807	CONNOLLY, JOSHUA D
3808	HART, KURT C
3815	OCCUPANT UNKNOWN,
3816	TORRES, LAWRENCE S
3821	LOPEZ, ROSA
3824	VAZQUEZ, ROBERTO T
3827	WOODWARD, JOHN E
3830	OCCUPANT UNKNOWN,
3833	GIBBA, JOHN C
3841	OCCUPANT UNKNOWN,
5018	AVERY, SHEILA M
	DAVIS, DAVID W
5019	OCCUPANT UNKNOWN,
5032	HANEY, KENT D
5039	AGUILAR, ROBERTO A
	SOKOLIK, DORENE L
5056	MCPHERSON, LARRY T



## W AVENUE K14

2014

(Cont'd)

5057	OCCUPANT UNKNOWN,
5105	KEITH, WES
5120	ARISTO, PAUL J
5123	STONE, PAUL C
5134	WORLEY, WALTER D
5141	CHANDLER, JOSHUA C
5151	OCCUPANT UNKNOWN,
5152	MACALUSO, AVELINA M
5752	SALINAS, ALONSO E
5762	DUNY, VINCENT P
5769	PEREZ, MIGUEL
5800	HAZARD, SCOTT
5803	GALLIEN, MELVIN
5809	CONNOR, JENNIFER
5816	MILLER, TROY W
5817	KIPP, LORI
5823	ROSS, ALICIA D
5824	DORN, ANDREW J
5832	TANGO, TYLER

## 58TH ST W

2010

42214 MCCARTLE, RICHARD J  
42222 MARTINEZ, RAUL C  
42230 MOISA, CARYN A  
42238 SETNICKY, JOHN P  
42246 VANORSOL, ROBERT G  
42254 SWIECH, MICHAEL W  
42262 FREED, GARY P  
42302 KARL, SYLVIA M  
42304 RENFROW, DAVID C  
42310 TANG, FRANKIE P  
42318 DANISH, SHAHAB T  
42326 RUDDY, JOSEPH H  
42336 PRECIADO, ARMANDO H  
42344 BOLTON, RAYMOND V  
42814 KRAUT, JONATHAN D  
42815 PRASAD, AINS  
42822 DEVERA, BOBBY W  
42823 OCCUPANT UNKNOWN,  
42830 LOPEZ, MARIO  
42831 OCCUPANT UNKNOWN,  
42839 SIMMET, CRAIG  
42840 YANEY, CURT O  
42845 HANSON, JEFFREY  
42848 OCCUPANT UNKNOWN,  
43100 DIJAMCO, DANILO D  
43101 FIGUEROA, FELIPE B  
43106 SNYDER, BRYAN J  
43107 JOHNSON, MARCO D  
WILLIAMS, ANTHONY M  
43112 KRAUS, THOMAS J  
43113 ROACH, RACHEL K  
43709 TORRES, HECTOR B  
43719 LARGE, JEFFERY C  
43725 OSBORNE, BRIDGETTE B  
43731 JOHNSON, KEENA  
43739 BARRANCO, JOSE R  
43740 TAFT, BILLY A  
43746 PERKINS, MATTHEW A  
43747 PLASENTILLO, JENNIFER L  
43753 YATES, JASON T  
43754 LEANDRO, BERNABE Y  
43760 DIXON, JOHN L  
43761 MORALES, DAVID W  
43766 CLIFFORD, TIMOTHY A  
43805 RAMIREZ, JOSE O  
43806 DITTO, MICHAEL L  
43812 PEREZ, ADRIAN  
43813 MUHAMMAD, KHALIPH A  
43819 LARA, ROLANDO E  
43820 HAMPTON, STEPHEN J

**58TH ST W****2010****(Cont'd)**

43825	MORALES, RICHARD A
43831	SHOUT, CLIFTON A
43839	GODINEZ, GUADALUPE
43845	ROBEDEAU, DAVID R
43934	ASSARIAN, LARISA
43940	WILSON, JAY M
43946	LEMONS, KERRY

**W AVENUE K14      2010**

1904	ROGERS, PAUL R
1912	ANDERSON, RICHARD L
	BRIDGE CAPITAL CORP
1922	MIZUSHIMA, BILL
1923	MILLER, ALFRED F
1925	SHAF, ASHAF
1934	BOYD, MICHAEL R
1935	DAVIES, SHIRLEY A
2101	LYLES, DARRILYN
2109	VILLANUEVA, GREG V
2115	HERNANDEZ, DELIA S
2116	OCCUPANT UNKNOWN,
2122	BROWN, TERRENCE S
2128	ROMAN, FRANK J
2134	COLE, ADAM L
2139	GILBERG, DANIEL M
2140	WALKER, SHARON K
2146	BEVAN, DILLON W
2151	FRANKLIN, SANDRA P
2152	KLINE, KENNETH N
2157	ANDERSON, JENNIFER R
2158	OCCUPANT UNKNOWN,
2164	JOHNSON, ROBERT
2200	FAGAN, BRUCE L
2201	RAMIREZ, ISAIAS
2206	NEMIROFF, DAVID J
2211	VANTREASE, THOMAS E
2212	ALFORD, CHARLETTA
2217	MORTIMER, MICHAEL S
2218	OCCUPANT UNKNOWN,
2223	COOPER, MICHAEL J
2224	OCCUPANT UNKNOWN,
2229	DIDIER, LORI G
2230	REED, SUE
2235	FRANCE, KAREN M
2236	JIMENEZ, NORMA
2241	CABLE, NORMA L
2242	PINTO, ELVIS O
2247	OCCUPANT UNKNOWN,
2248	LEACH, RONALD J
2254	CARRANZA, MELISSA A
2255	FULFER, MARION R
2542	OCCUPANT UNKNOWN,
2543	CONNELLY, ROBERT J
2548	APARICIO, EZEQUIEL
2549	OCCUPANT UNKNOWN,
2605	OCCUPANT UNKNOWN,
2611	FREDERICK, MICHAEL A
3600	SANCHEZ, ARTURO H
3608	FLORES, JOSE S

## W AVENUE K14

2010

(Cont'd)

3613 OCCUPANT UNKNOWN,  
 3614 ROBLEDO, LUIS G  
 3619 HARDY, GARY  
 3620 GIFFORD, DIANNE G  
 3625 TAPIA, MARY S  
 3626 GASTELUM, LUIS C  
 3632 VILLEGAS, ROBERT A  
 3638 OCCUPANT UNKNOWN,  
 3644 TAPIA, AGUSTIN C  
 3650 MONTEZ, BENITO  
 3700 JACKSON, DONALD R  
 3701 DEGOLLAR, JOSE F  
 JEPSEN, APRIL  
 3706 ARIAS, CINDY S  
 3707 REYNOLDS, ANTHONY  
 3712 ARIAS, VICTOR J  
 3713 GARZA, ROBERTO S  
 3718 RODRIGUEZ, YOLANDA  
 3719 ACOSTA, MAURICIO R  
 3724 RAMDS, ROBERT A  
 3725 SANCHEZ, MANUEL C  
 3731 ROCA, GILBERTO  
 3736 ALLES, DANIEL R  
 3737 OCCUPANT UNKNOWN,  
 3742 WEST, ELAINE  
 3743 DRISCOLL, BENITA  
 PEREZ, GERARDO  
 3802 BOWLDS, HEATHER  
 3803 KRACKE, TRAVIS J  
 3807 NEAL, ELIZABETH  
 3808 MALTAIS, PAUL D  
 3815 MAIER, KAREN V  
 3816 WILSHIRE, DONALD  
 3821 WOODWARD, JOHN E  
 3824 VAZQUEZ, ROBERTO T  
 3827 OCCUPANT UNKNOWN,  
 3830 OCCUPANT UNKNOWN,  
 3833 GIBBA, JOHN C  
 3841 BURLESON, GREGORY E  
 5018 AVERY, SHEILA  
 DAVIS, DAVID W  
 5019 GALLOWAY, SCOTT M  
 5037 SOKOLIK, DORENE L  
 5039 AGUILAR, ROBERTO A  
 5056 MCPHERSON, LARRY T  
 5057 OCCUPANT UNKNOWN,  
 5105 KEITH, MICHAEL J  
 5120 ARISTO, PAUL J  
 5123 SHIRK, LONNIE G  
 5134 WORLEY, WALTER D

## W AVENUE K14

2010

(Cont'd)

5141	CHANDLER, JOSHUA C
5151	BISBY, PAUL A
5152	DONEGAN, CECELIA
5752	SALINAS, ALONSO E
5762	DUNY, VINCENT P
5769	PEREZ, CRISELDA
5800	HAZARD, SCOTT
5803	ZAMBRANO, LORETTA
5809	YERKES, DAVID J
5816	FITTING, ROBERT A
5817	OCCUPANT UNKNOWN,
5823	GUERRA, ELISEO
5824	GARZA, MICHELLE
5832	LAYCO, OSCAR R

58TH ST W

2005

42214	MCCARTLE, RICHARD J
42222	MARTINEZ, RAUL C
42230	MOISA, FRANCISCO R
42238	SETNICKY, JOHN P
42246	VANORSOL, ROBERT G
42254	JANT AEROSPACE SERVICES JOINT AEROSPACE SERVICES
42262	FREED, GARY P
42304	RENFROW, DAVID C
42310	TANG, FRANKIE P
42318	DANISH, SHAHAB T RODMOD ENTERPRISES SHAHAB DANISH
42326	RUDDY, JOSEPH H
42336	MILLER, MICHAEL W
42344	BELLASPERANZA, GLORIA E
43825	MORALES, RICHARD A
43831	SHOUT, CLIFTON A
43839	RAEDEKE, JASON P
43845	MEHRA, BRIJ



**W AVENUE K14      2005**

1904	ROGERS, PAUL R
1909	REES, JANE R
1912	SHERMAN, CHRIS C
1922	MIZUSHIMA, BILL
1923	MILLER, ALFRED F
1934	RUELAS, VIVIAN
1935	DAVIES, SHIRLEY A
2101	ALCOSET, ANDREA R
2109	VILLANUEVA, GREG V
2115	HERNANDEZ, DELIA S
2116	HORAN, JOHN P
2122	BROWN, KRISTA E
2128	ROMAN, FRANK J
2134	COLE, ADAM L
2139	GILBERG, DANIEL M
2140	WALKER, SHARON K
2146	CORNELL, DENNIS K
2151	FRANKLIN, SANDRA P
2152	KLINE, KENNETH N
2157	ANDERSON, JENNIFER
2158	LARKINS, CYNTHIA
2163	FLYNN, THOMAS J
2164	VILLEGAS, CONRAD A
2200	BOOKIN, FRANCES V
2201	SOUTTER, JAMES
2206	NEMIROFF, DAVID
2211	VANTREASE, THOMAS E
2212	DAVIS, JOHN J
2217	MORTIMER, MICHAEL S
2218	ROSS, WILLIAM A
2223	ALVARADO, MANUEL
2224	OCCUPANT UNKNOWN,
2229	DIDIER, LORI G
2230	REED, BENNIE S
2235	OCCUPANT UNKNOWN,
2241	CABLE, NORMA L
2242	PINTO, ELVIS O
2247	ALHUSSIEN, CLAVEL
	SHUKRY CONSTRUCTION INC
2248	LEACH, RONALD J
2254	OCCUPANT UNKNOWN,
2255	FULFER, MARION R
2542	LARSON, RICHARD
2543	CONNELLY, ROBERT J
2548	POLANCO, FRANK O
2549	OCCUPANT UNKNOWN,
3608	FLORES, JOSE S
3613	PARTIDA, LOPEZ D
3614	TOSCANO, HECTOR
3619	OCCUPANT UNKNOWN,

## W AVENUE K14

2005

(Cont'd)

3620	LEHRMAN, EDWARD
3625	TAPIA, PAUL S
3626	CHAPIN, SHAWN P
3632	OCCUPANT UNKNOWN,
3638	TUREAUD, RENE
3644	DIAZ, AGUSTIN C
3650	MONTEZ, BENITO
3700	JACKSON, DONALD R
3701	CAMPOS, FRANCISCO
3706	MARTINEZ, JORGE L
3707	BROWN, JOSEPH L
3712	ARIAS, VICTOR J
3713	GARZA, ROBERTO
3718	DURAN, ISRAEL
3724	RAMDS, ROBERT A
3725	LANE, SEAN S
3731	ROCA, GILBERTO
3736	ALLES, DANIEL R
3737	MOORE, JOHN L
3743	OCCUPANT UNKNOWN,
	PEREZ, GERARDO
3803	RANDALL, CHRISTINE M
3807	NEAL, ELIZABETH
3808	MALTAIS, PAUL D
3815	MAIER, KAREN V
3816	TAFESH, MARWAN S
3821	WOODWARD, JOHN E
3824	MERRICK, THOMAS O
3827	OCCUPANT UNKNOWN,
3830	OCCUPANT UNKNOWN,
3833	GIBBA, JOHN
3841	BURLESON, GREGORY E
5018	DAVIS, DAVID W
5019	SELF, JAMES W
5032	DOMAN, RAYMOND E
5039	SHERWOOD, DOUGLAS D
5056	OCCUPANT UNKNOWN,
5057	KRAFT, DEAN E
5105	KEITH, MICHAEL J
5120	ARISTO, PAUL J
5123	SHIRK, LONNIE G
5134	OCCUPANT UNKNOWN,
5141	ESPARZA, MARIA
5151	BISBY CONSTRUCTION
	BISBY, PAUL A
5152	OCCUPANT UNKNOWN,

**58TH ST W****2000**

42230 MOISA, F R  
42238 SETNICKY, JOHN P  
42246 VANORSOL, ROBERT  
42254 SWIECH, MICHAEL W  
42262 FREED, GARY P  
42302 OCCUPANT UNKNOWN,  
42310 TANG, FRANKIE P  
42318 DANISH, SHAHAB  
42326 RUDDY, JOSEPH H  
42336 OCCUPANT UNKNOWN,  
42344 BOLTON, RAYMOND

**W AVENUE K14 2000**

1909	REES, JANE
1912	ANDERSON, RICHARD L
1922	ZIETLOW, GREG
1923	MILLER, ALFRED F
1934	OCCUPANT UNKNOWN,
1935	DAVIES, S A
2101	HILL, F J
2109	VILLANUEVA, GREG
2116	KIMBERLING, FLOYD
2139	VADNAIS, EDWARD R
2140	TIABO, LUCILA
2145	EAST, SCOTT
2152	KLINE, KENNETH
2157	MAURER, MICHAEL G
2158	TURNER, GEORGE
2164	VILLEGAS, CONRAD
2206	NEMIROFF, DAVID
2224	SOLES, LESA
2229	OCCUPANT UNKNOWN,
2230	REED, SUE
2241	CABLE, ALTON W
2242	OCCUPANT UNKNOWN,
2254	LEBECK, JANICE
2255	FULFER, MARION R
2548	POLANCO, FRANK
3613	HODGES, SCOTT P
3619	OCCUPANT UNKNOWN,
3625	TAPIA, PAUL
3650	WILSON, DAVID
3700	JACKSON, DONALD
3701	RICHARD, T
3707	BROWN, JOSEPH L
3712	ARIAS, VICTOR
3713	GARZA, ROBERTO
3731	IRIBE, MIGUEL O
3742	OCCUPANT UNKNOWN,
3802	HOLMQUEST, B H
3807	NEAL, E
3808	MALTAIS, PAUL
5123	SHIRK, LONNIE
5134	WORLEY, WALTER
5151	BISBY, PAUL A

**58TH ST W****1995**

42230 CLABORN, ANN  
42238 SETNICKY, JOHN P  
42246 VANORSOL, ROBERT  
42254 SWIECH, MICHAEL W  
42262 FREED, GARY P  
42302 STEVENS, CHARLES  
42310 TANG, FRANKIE P  
42318 DANISH, SHAHAB  
42326 PETERSON, PAULA L  
42336 MILLER, MICHAEL

## W K 14 AVE

1995

1909	REES, REX A
1912	OCCUPANT UNKNOWNNN
1922	OCCUPANT UNKNOWNNN
1923	MILLER, ALFRED F
1934	TERAN, JOSEPH
1935	DAVIES, S A
2109	BURGESS, JAMES
2115	KOCH, ARTHUR K
2116	SCHMELLING, MARLON
2134	OCCUPANT UNKNOWNNN
2139	VADNAIS, EDWARD R
2145	OCCUPANT UNKNOWNNN
2146	CORNELL, DENNNIS
2157	OCCUPANT UNKNOWNNN
2158	WILLIAMS, JAME N
2201	KNIGHT, EUNICE
2206	NEMIROFF, DAVID
2211	OCCUPANT UNKNOWNNN
2218	OCCUPANT UNKNOWNNN
2224	SOLES, LESA
2229	OCCUPANT UNKNOWNNN
2230	REED, SUE
2235	OCCUPANT UNKNOWNNN
2236	OCCUPANT UNKNOWNNN
2241	CABLE, ALTON W
2248	OCCUPANT UNKNOWNNN
2255	FULFER, MARION R
2548	POLANCO, FRANK
3200	STULTING, HARRY
3608	OCCUPANT UNKNOWNNN
3613	HODGES, SCOTT P
3625	TAPIA, PAUL
3650	WILSON, DAVID
3701	BROWN, JACK
3706	BRUNSON, DOLORES
3712	ARIAS, VICTOR
3713	GARZA, ROBERTO
3719	OCCUPANT UNKNOWNNN
3725	STURGILL, JOANNE
3730	OCCUPANT UNKNOWNNN
3731	IRIBE, MIGUEL O
3743	SYMONS, ROSIE
3803	ROMERO, VINCENT
3807	NEAL, E
3808	MALTAIS, PAUL
5120	OCCUPANT UNKNOWNNN
5134	WORLEY, WALTER
5151	BISBY, PAUL A

**58TH ST W****1992**

42302 STEVENS, CHARLES  
42336 MILLER, MICHAEL  
42344 BOLTON, RAYMOND



## W AVENUE K14 1987

AVENUE K 14 WEST 93534  
LANCASTER

## QUARTZ HILL AREA

1904	XXXX	00
1909	REES Rex A	942-4077
1912	XXXX	00
1922	RASMUSSEN Robt L	942-7208
1923	MILLER Allred F	942-1370
1934	TERAN Joa	948-5763
	TERAN Virginia	948-5763
1935	OAVIES S A	948-6224

## ZIP CODE 93536

2109	BURGESS Esther	943-5612
	BURGESS Jes	943-5612 6
2115	WALLACE Bart A	943-1121 6
2134	GRUBER Conl	943-9413 +7
	GRUBER Jay	943-9413 +7
2139	VADNAIS Edw R	943-8722 6
2145	HANSEN Gordon	943-9232 +7
2157	DUNLAP Stevan	943-7832 +7
2158	WILLIAMS Titlme	943-6612 +7
2200	XXXX	00
2201	KNIGHT Eunice	943-7366 6
2206	WEEO Gregory	943-5236
2211	VANTREASE Thoa	943-4027 1
2212	XXXX	00
2217	XXXX	00
2218	HOLMES Philip	943-8153 6
2223	XXXX	00
2224	SOLES Lasa	943-5778 4
2229	CWAYNA Jene	943-4739 4
	HAMMOND Andraw A	943-6269 6
2230	REED Sue	943-6114 3
2235	XXXX	00
2236	SUTER Danni	943-5697 5
2241	CABLE Alton W	943-6687 6
2247	XXXX	00
2248	XXXX	00
2255	FULFER Merion R	943-1775
3608	MILLER Chas	943-6564 +7
3613	TAGGART Steven	943-7236 4
3614	XXXX	00
3619	DURAN Victor	943-1106 +7
382D	★AFTER HOURS APPL SV	943-3332 4
3625	TAPIA Paul	943-4910
3626	MENDES Victor	943-294D +7
3632	XXXX	00
3644	★UCCELLINI J CERAMIC	943-1527 8
365D	WILSON David	943-6209 +7
	WILSON Patti	943-6209 +7
3700	JACKSON Donald	943-4653 4
3706	MOORE Dolores	943-8396 6

## W AVENUE K14

1987

Target Street	Cross Street	Source
..AVENUE K 14 WEST		93536 CONT..
3707	XXXX	00
3713	GARZA Roberto	943-1205
3719	JARSTFER Douglas	943-5761 +7
3724	XXXX	00
3731	IRIBE Miguel O	943-3554
3736	XXXX	00
3742	BETTS John R	943-9597 +7
3743	XXXX	00
5018 1/2	PARKER Charlane	943-6468 +7
5019	MEYER Merle	943-5274
	MEYER Robt	943-5274
5039	XXXX	00
5105	ALARCIO J	943-4759
	ALARCIO Zoilo	943-4759
5120	LARSON Richard D	943-6422 0
5123	XXXX	00
5134	WORLEY Welter	943-5848
5141	ROMIG Jeck	943-5372 8
5151	CAMPBELL Donne	943-1785 6
	CAMPBELL Rey	943-1785
★	2 BUS	66 RES
		13 NEW

## W AVENUE K14 1982

# AVENUE K 14 WEST 93534 LANCASTER

1904	XXXX	D0	
1909	REES PEX A	942-4077	
1912	GELSKI MAROLYN	942-1882	6
1922	RASMUSSEN ROBT L	942-7208	
1923	MILLER ALFREDO F	942-1370	
1934	TERAN JOS	948-5763	5
	TERAN VIRGINIA	948-5763	5
1935	DAVIES S A	948-6224	4
2200	XXXX	00	
2201	YOUNG CARLA	943-4196	+2
2211	VANTREASE THOS	943-4027	1
2212	XXXX	00	
2217	FOWLER JAS T	943-1464	3
2218	NELSON WILLIAM	943-5332	8
2223	XXXX	D0	
2224	XXXX	D0	
2229	XXXX	00	
2230	PERRY SUE	943-2013	8
2235	FRANCE CLIFFORD	943-1330	3
2236	LOPEZ GEO R	943-1858	1
2241	XXXX	00	
2247	XXXX	00	
2248	BEDARD MICHAEL	943-2151	1
2254	XXXX	00	
2255	FULFER MARION R	943-1775	4
3600	XXXX	00	
3608	XXXX	00	
3613	FOROYCE KEN	943-2945	1
3614	XXXX	00	
3619	XXXX	00	
3620	BISCHOFBERGER B	943-3332	9
3625	TAPIA PAUL	943-4910	3
3632	XXXX	00	
3644	UCCELLINI JAMES	943-1527	8
3650	XXXX	00	
3700	XXXX	00	
3707	XXXX	00	
3713	GARZA ROBERTO	943-1205	
3719	MCINTYRE RODGER	943-5941	9
3724	XXXX	00	
3730	ORTEGA JOHN	943-4002	+2
3731	IRIBE MIGUEL O	943-3554	
3736	BARNES BLANCHE	943-2896	+2
3742	PLESE CHAS K	943-1305	+2

## W AVENUE K14 1982

AVENUE	K14 WEST	93534 CONT
3743	XXXX	00
5039	XXXX	00
5105	ALARCIO ZOILO	943-4759 7
	GILBRANDSEN JANETTE	943-6919 +2
5120	LAFSON RICHARD D	943-6422 0
5123	BILLET BOB	943-6649 +2
5134	WORLEY WALTER	943-5848 7
	0 BUS 51 RES	8 NEW

## W AVENUE K14

1976

AVENUE K 14 W 93534 LANCASTER

1909	REES REX A	942-4077
1912	GELSKI MAROLYN	942-1882+6
1922	RASMUSSEN ROBT L	942-7208
1923	MILLER ALFRED F	942-1370
1934	TERAN JOS	948-5763 5
	TERAN VIRGINIA	948-5763 5
1935	DAVIES ALLAN	948-6224 4
2200	HIEGEL OANL	943-4420 5
2201	YOUNG ROBT	943-5496 3
2211	VANTREASE THOS	943-5142 3
2217	FOWLER JAS T	943-1464 3
2218	NELSON WM J	943-4032 4
2223	FETTERS GENE	943-5678 5
2224	HAROY JACK	943-5772 4
2230	LOOPER JOHN	943-5261+6
2235	FRANCE CLIFFORD	943-1330 3
2242	AMORSOLO SANTOS	943-4873 5
2247	LANE CECIL O	943-4402 3
2248	RUXLOW ROBAT C	943-4847+6
2255	FULFER MARION R	943-1775 4
3600	XXXX	00
3613	JOYCE MICHAEL R	943-1312+6
3614	XXXX	00
3625	TAPIA PAUL	943-4910 3
3632	MORRIS KELLY	943-4320+6
3644	XXXX	00
3700	XXXX	00
3706	GUOINO J ANTONIO	943-4815 5
3707	JENSEN LECNARO O	943-3465+6
3712	XXXX	00
3713	GARZA ROBERTO	943-1205
3724	OSBORNE ROBT E	943-3339 3
3730	GREGSTON GLENNA	943-5532 4
3731	IRIBE MIGUEL O	943-3554
3736	OSBORNE HAROLO W	943-5327+6
3737	GOSPICH RANDY	943-5303+6
3742	DEGENER CLIFFORD	943-1321
3743	GREEN R A	943-5630 4
5039	BRASHEARS H W	943-5128
5105	ALGEE L	943-1611+6
5123	ROMIG JACK E	943-1715 3
5134	MAHOLLAN CARL	943-4829 5
	* O BUS 42 RES	9 NEW



## W AVENUE K14 1970

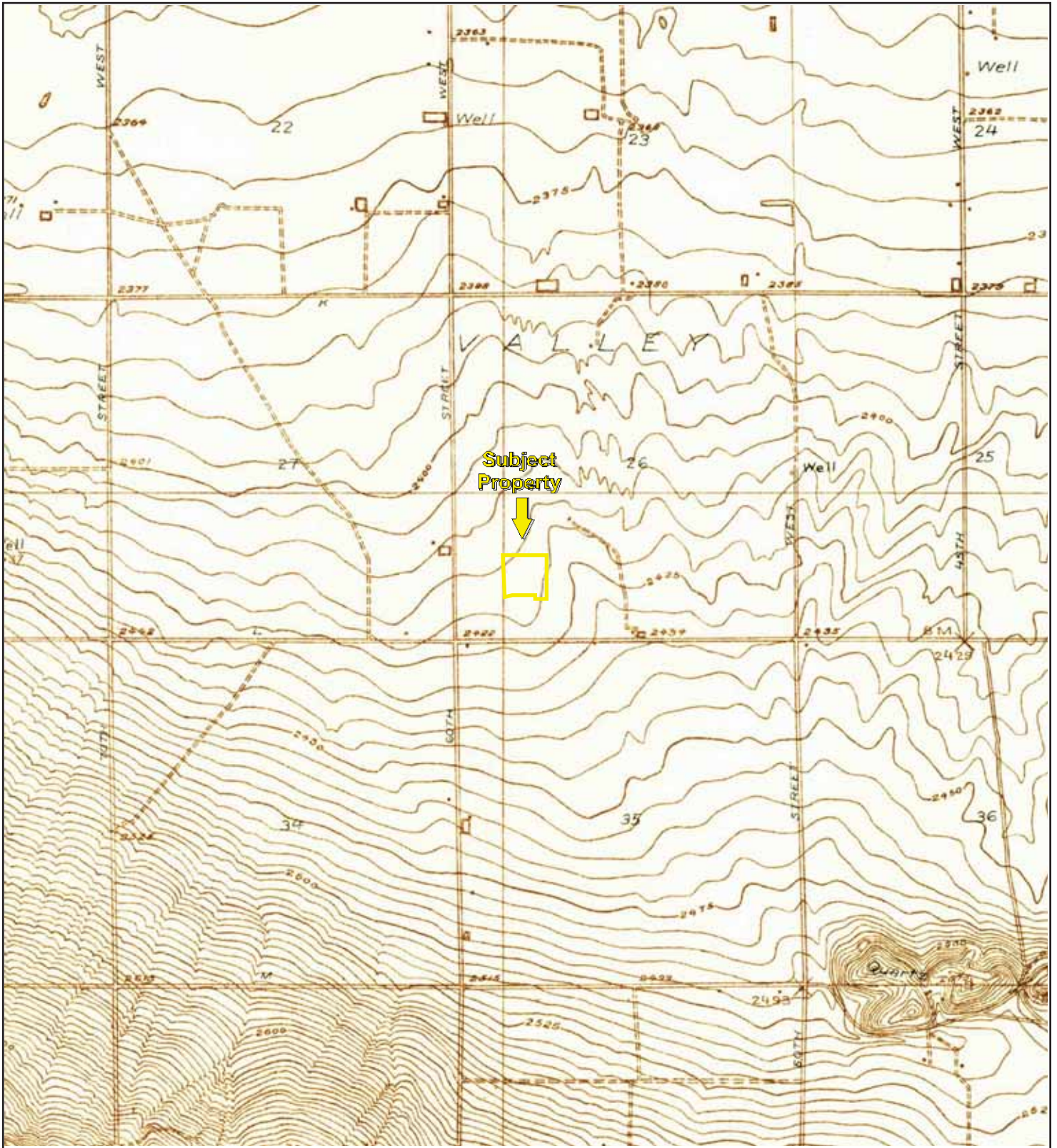
AVE K-14 WEST (LAN) 93534

1904 SMITH ALFRED  
1909 REES REX A WH2-4077  
1912 QUANDT A WH2-9724  
1922 RASMUSSEN R WH2-7208  
1923 MILLER ALFRED WH2-1370  
1934 TERAN K  
1935 VAUGHAN K L WH8-2345

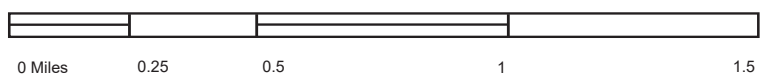
AVE K-14 WEST (QH) 93534

5039 BRASHEARS H WH3-5128  
5105 ALGEE LAURA WH3-3839  
5123 MURRAY MICHAEL J



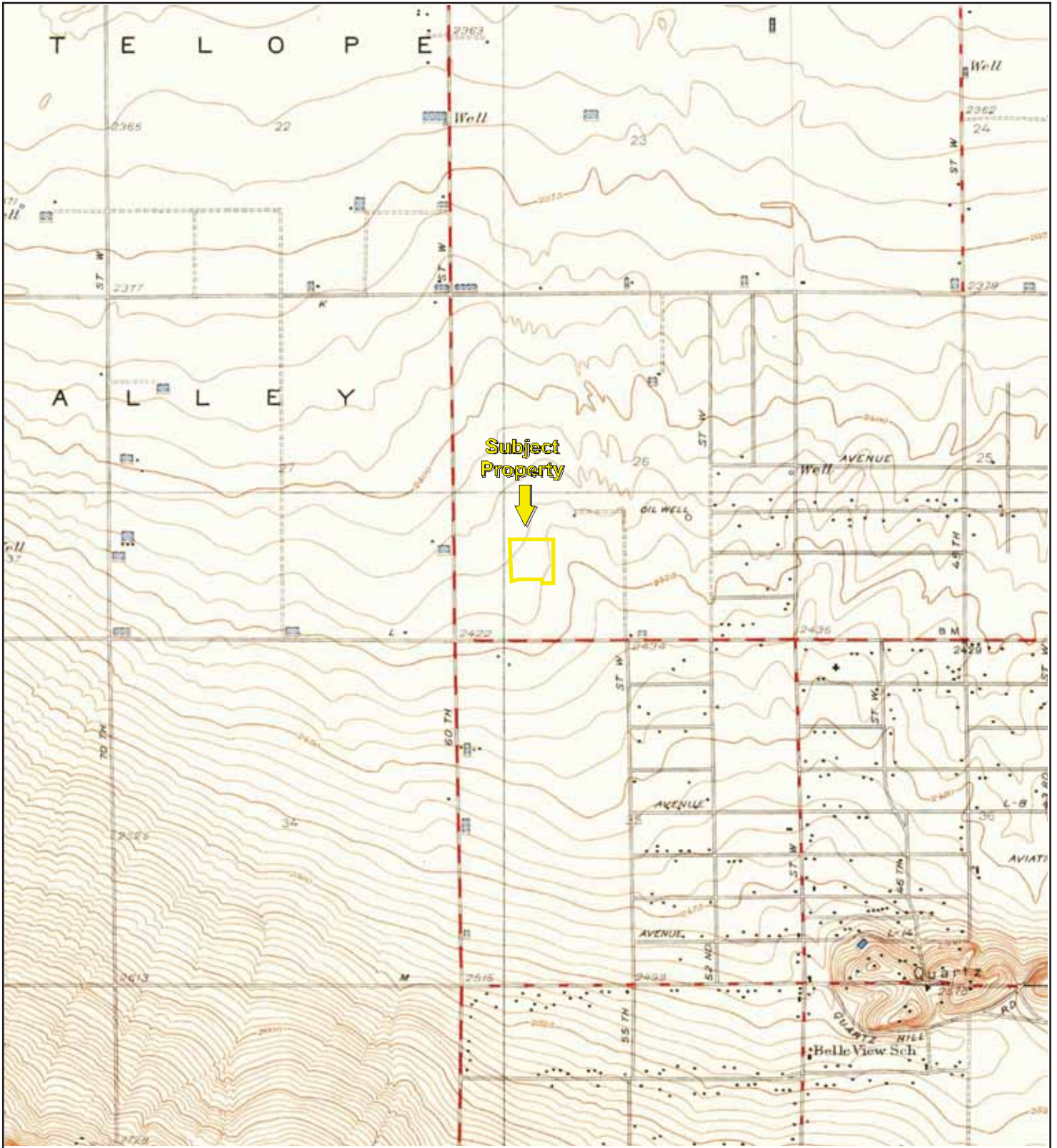


TP, Del Sur, 1931, 7.5-minute



Key: Subject Property

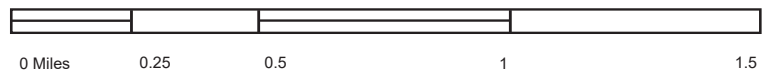




Subject  
Property

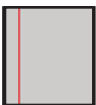
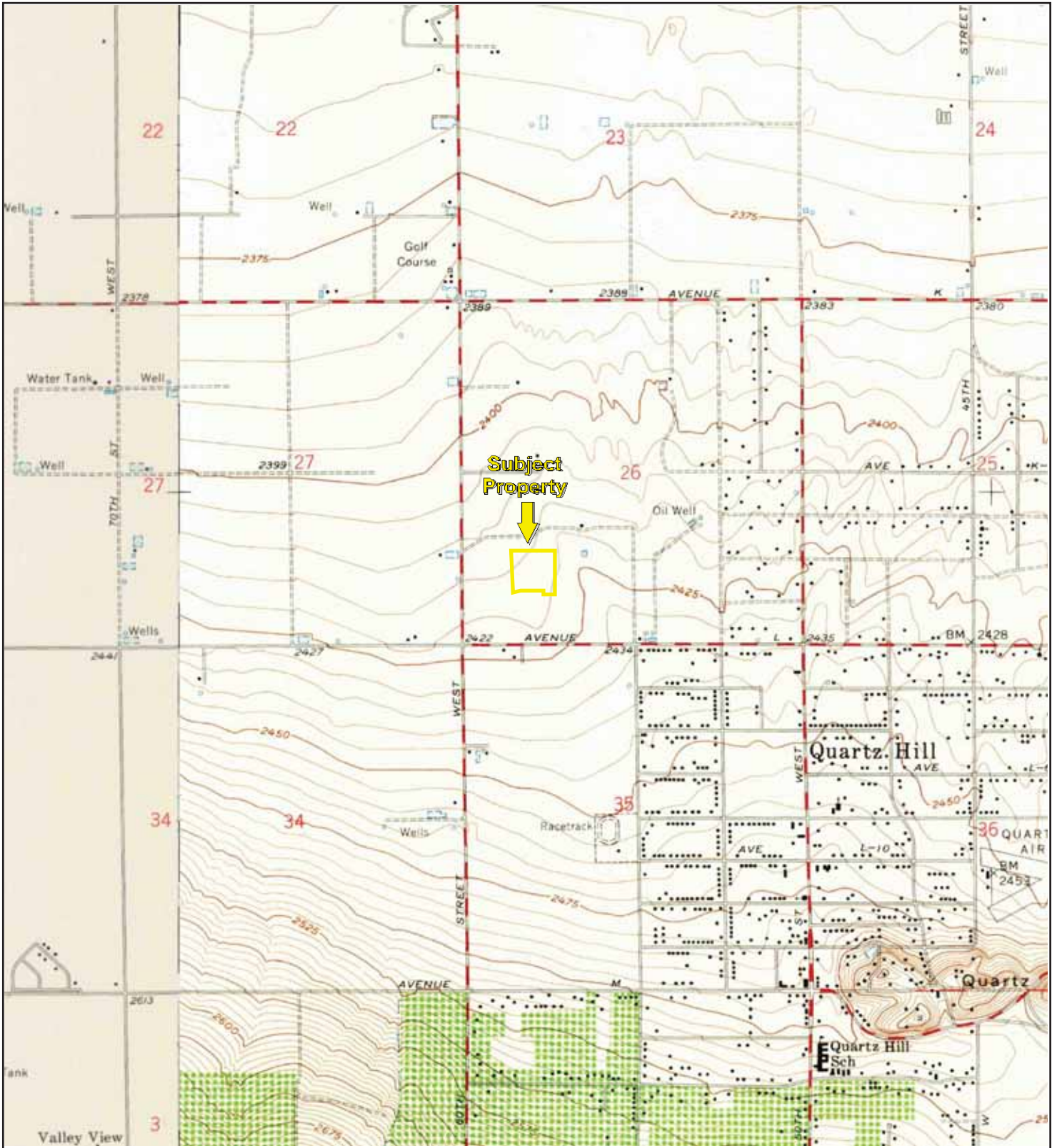


TP, Del Sur, 1936, 7.5-minute

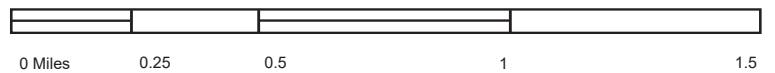


Key: Subject Property 



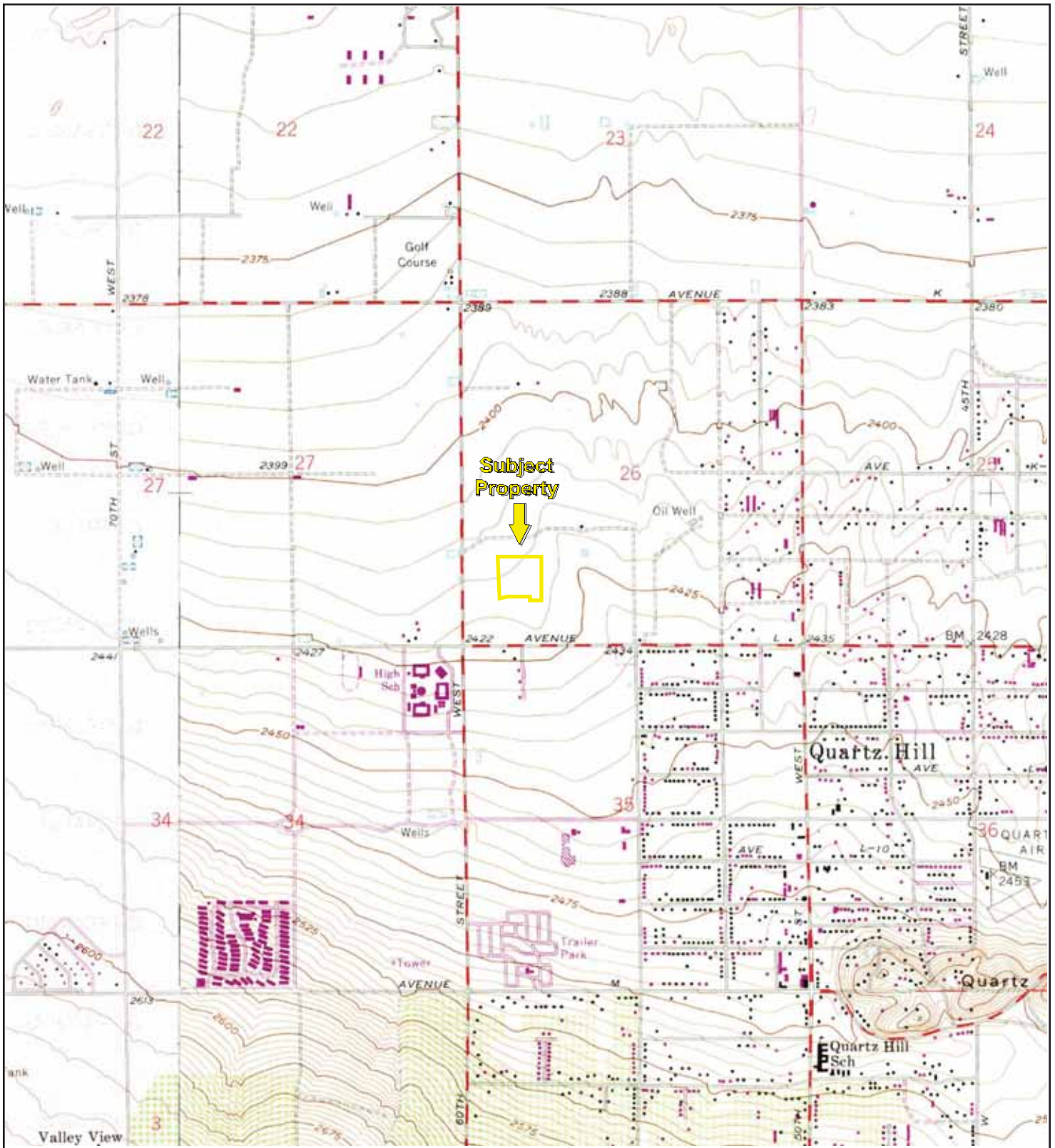


TP, Lancaster West, 1958, 7.5-minute  
W, Del Sur, 1958, 7.5-minute

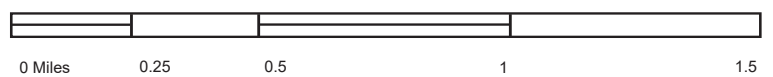


Key: Subject Property



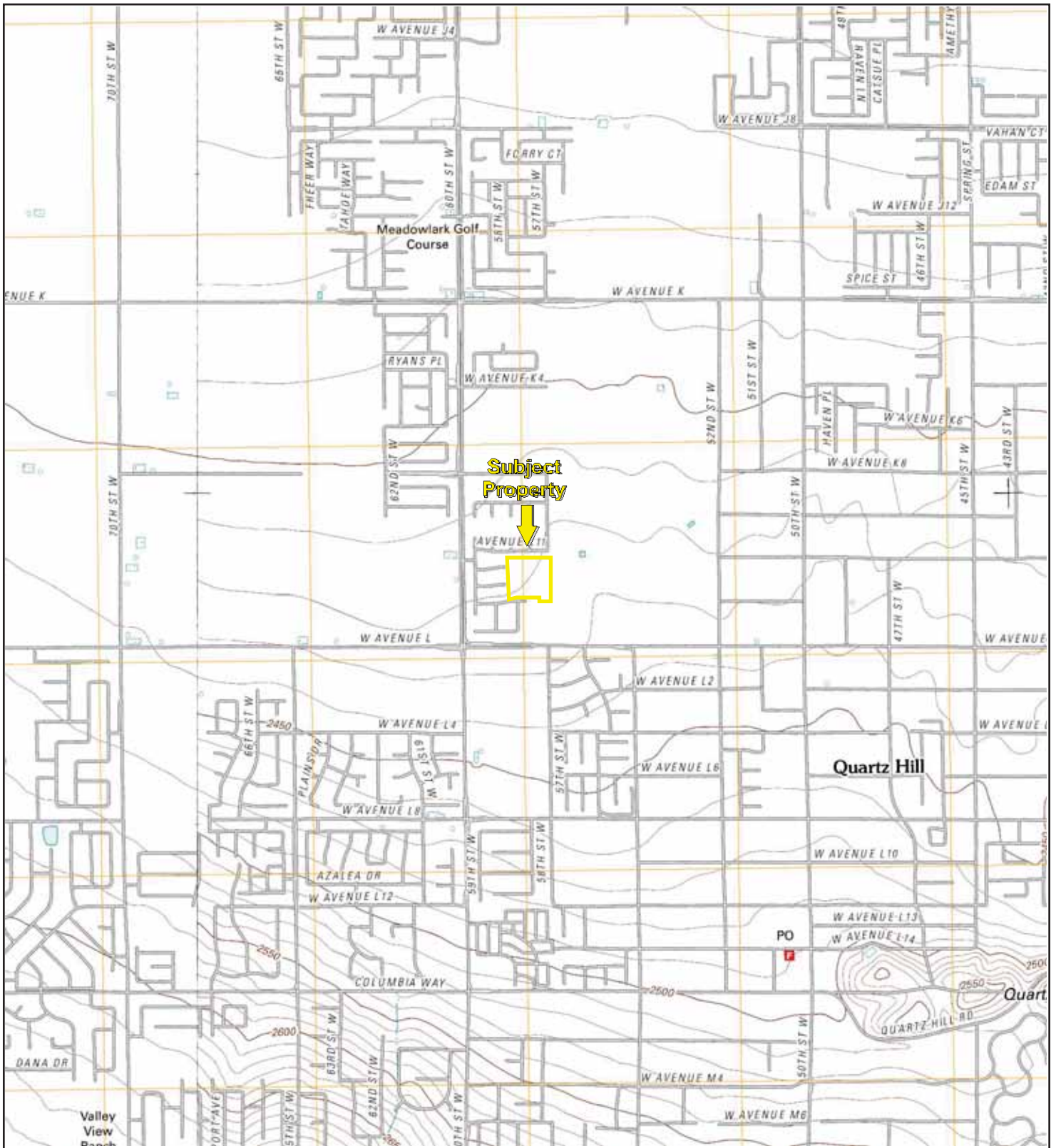


TP, Lancaster West, 1974, 7.5-minute  
W, Del Sur, 1974, 7.5-minute



Key: Subject Property

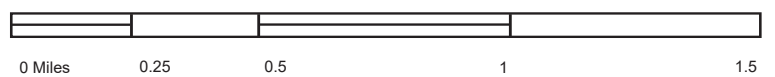




Subject  
Property



TP, Lancaster West, 2012, 7.5-minute  
W, Del Sur, 2012, 7.5-minute



Key: Subject Property

▼ Summary

# AIN: 3204-006-052 <sup>2</sup>

**Situs Address:**

VAC/VIC 57TH STW/AVE K12  
QUARTZ HILL CA 93536-0000

**Use Type:** Vacant Land  
**Parcel Type:** Regular Fee Parcel  
**Tax Rate Area:** 02417

**Parcel Status:** **ACTIVE**  
**Create Date:**  
**Delete Date:**  
**Tax Status:** **CURRENT**  
**Year Defaulted:**  
**Exemption:** None

**Building & Land Overview**

**Use Code:** 010V  
**Design Type:**  
**Quality Class:**

**# of Units:**  
**Beds/Baths:** /  
**Building SqFt:** 0

**Year Built:**  
**Effective Year:**  
**Land SqFt:** 109,756




(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>)

Parcel Map (<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>) / Map Index  
(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

2022 Roll Preparation		2021 Current Roll	RC	Year	1986 Base Value	
\$	65,658	\$	64,371	T	1986	\$ 35,000
\$	0	\$	0	G	1986	\$ 0
\$	65,658	\$	64,371			\$ 35,000

**Assessor's Responsible Division**

**District:** Lancaster Office  
**Region:** A1  
**Cluster:** 01127 QUARTZ HILL

Lancaster Office (<https://maps.google.com/?q=251+E.+Avenue+K+6+Lancaster%2C+CA+93535>)   
251 E. Avenue K 6  
Lancaster, CA 93535

Phone: (661) 940-6700  
Toll Free: 1 (888) 807-2111  
M-F 7:30 am to 5:00 pm



## Land Information

**Zoning:** (Refer Issuing Agency)

Code Split: No  
Impairment: None

Situs Address:  
VAC/VIC 57TH STW/AVE K12 QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):  
E 1/2 OF E 1/2 OF NE 1/4 OF SW 1/4 OF SW 1/4 OF SEC 26 T 7N R 13W

Use Code: 010V (Vacant Land)

0 = Residential

1 = Single Family Residence

0 = Unused or Unknown Code (No Meaning)

V = Vacant Land

Building Information

SUBPART:  
Design Type:  
Quality Class:

# of Units:  
Beds/Baths: /  
Building SqFt: 0

Year Built:  
Effective Year:  
Depreciation: / /

RCN Other: \$ 0  
RCN Other Trended: \$ 0  
Year Change:

Design Type:

=

=

=

=

SUMMARY: Total

# of Units: 0  
Beds/Baths: 0/0  
Building SqFt: 0  
Avg SqFt/Unit:

▼ Events History

Ownership ()

Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
11/13/1985	50	Yes	1	00%-0	K	\$ 44,500	\$ 35,000
11/12/1985	50	Yes	1		K	\$ 0	\$ 0
05/25/1979	50	Yes	1	00%-0	1	\$ 9	\$ 0

▼ Assessment History

Show All: ☐ Hide Inactive Rolls: ☐

Showing 1 to 10 of 42 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				11/13/1985	\$ 65,658	\$ 65,658	\$
2210000	R	A	07/06/2021	11/13/1985	\$ 64,371	\$ 64,371	\$ 0
2200000	R	A	07/06/2020	11/13/1985	\$ 63,711	\$ 63,711	\$ 0
2190000	R	A	07/01/2019	11/13/1985	\$ 62,462	\$ 62,462	\$ 0
2180000	R	A	07/19/2018	11/13/1985	\$ 61,238	\$ 61,238	\$ 0



Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value		Land Value		Improvement Value	
2170000	R	A	06/26/2017	11/13/1985	\$	60,038	\$	60,038	\$	0
2160000	R	A	07/05/2016	11/13/1985	\$	58,861	\$	58,861	\$	0
2150000	R	A	06/23/2015	11/13/1985	\$	57,977	\$	57,977	\$	0
2140000	R	A	06/24/2014	11/13/1985	\$	56,842	\$	56,842	\$	0
2130000	R	A	06/25/2013	11/13/1985	\$	56,586	\$	56,586	\$	0

▼ Summary

**AIN:** 3204-006-084 4

**Situs Address:**

VAC/VIC AVE K12/57TH STW  
QUARTZ HILL CA 93536-0000

**Use Type:** Vacant Land  
**Parcel Type:** Regular Fee Parcel  
**Tax Rate Area:** 15337

**Parcel Status:** **ACTIVE**  
**Create Date:** 03/30/2005  
**Delete Date:**  
**Tax Status:** **CURRENT**  
**Year Defaulted:**  
**Exemption:** None

**Building & Land Overview**

**Use Code:** 010V  
**Design Type:**  
**Quality Class:**

**# of Units:**  
**Beds/Baths:** /  
**Building SqFt:** 0

**Year Built:**  
**Effective Year:**  
**Land SqFt:** 95,268




(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>)

Parcel Map (<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>) / Map Index  
(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

2022 Roll Preparation		2021 Current Roll		RC	Year	2020 Base Value	
\$	115,530	\$	113,265	P	2020	\$	96,361
\$	0	\$	0	P	2020	\$	0
\$	115,530	\$	113,265			\$	96,361

**Assessor's Responsible Division**

**District:** Lancaster Office  
**Region:** A1  
**Cluster:** 01127 QUARTZ HILL

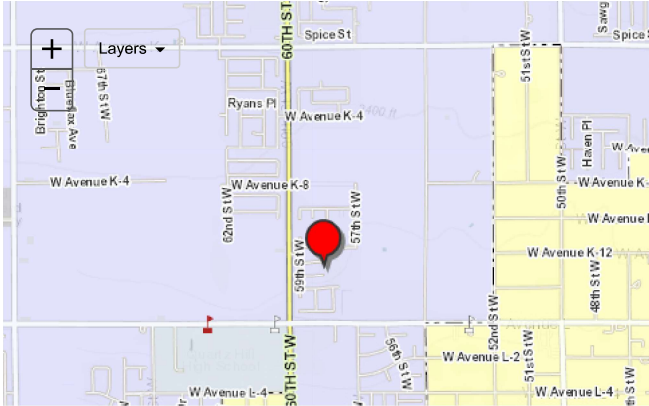
Lancaster Office (<https://maps.google.com/?q=251+E.+Avenue+K+6+Lancaster%2C+CA+93535>)   
251 E. Avenue K 6  
Lancaster, CA 93535

Phone: (661) 940-6700  
Toll Free: 1 (888) 807-2111  
M-F 7:30 am to 5:00 pm



N/A

Select Date



▼ Building and Land Characteristics

Land Information

Use Code = 010V (Vacant Land)

Total SqFt (GIS): 95,268

Total SqFt (PDB): 98,898

Usable SqFt: 4,111

Acres:

Land W' x D': 159 x 622

Sewers: No

Flight Path: No

X-Traffic: No

Freeway: No

Corner Lot: No

Golf Front: No

Horse Lot: No

View: None

Zoning: (Refer Issuing Agency)

Code Split: No  
Impairment: None

Situs Address:  
VAC/VIC AVE K12/57TH STW QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):  
W 1/2 OF W 1/2 OF NE 1/4 OF SW 1/4 OF SW 1/4 EX OF ST OF SEC 26 T7N R13W

Use Code: 010V (Vacant Land)

0 = Residential

1 = Single Family Residence

0 = Unused or Unknown Code (No Meaning)

V = Vacant Land

Building Information

SUBPART:  
Design Type:  
Quality Class:

# of Units:  
Beds/Baths: /  
Building SqFt: 0

Year Built:  
Effective Year:  
Depreciation: / /

RCN Other: \$ 0  
RCN Other Trended: \$ 0  
Year Change:

Design Type:

=

=

=

=

SUMMARY: Total

# of Units: 0  
Beds/Baths: 0/0  
Building SqFt: 0  
Avg SqFt/Unit:

▼ Events History

Ownership ()

Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
12/31/2019	50	Yes	6	13%-3	B	\$ 110,001	\$ 110,225
09/26/2014	50	No		00%-0		\$ 0	\$ 101,772
10/26/2011	50	Yes	2+	13%-3	M	\$ 89,000	\$ 64,638
09/26/2007	50	Yes	2+	00%-0	B	\$ 1,200,012	\$ 99,900
11/15/2005	50	Yes	2+	00%-0		\$ 1,320,013	\$ 440,000
10/19/2004	50	Yes		00%-0		\$ 0	\$ 128,800

▼ Assessment History

Show All: ☐ Hide Inactive Rolls: ☐

Showing 1 to 10 of 27 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				12/31/2019	\$ 115,530	\$ 115,530	\$
2210000	R	A	07/06/2021	12/31/2019	\$ 113,265	\$ 113,265	\$ 0



Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value		Land Value		Improvement Value	
2200000	R	A	07/06/2020	12/31/2019	\$	112,104	\$	112,104	\$	0
2190100	T	A	05/17/2020	12/31/2019	\$	110,225	\$	110,225	\$	0
2190000	R	A	07/01/2019	09/26/2014	\$	109,646	\$	109,646	\$	0
2180000	R	A	07/19/2018	09/26/2014	\$	107,497	\$	107,497	\$	0
2170000	R	A	06/26/2017	09/26/2014	\$	105,390	\$	105,390	\$	0
2160000	R	A	07/05/2016	09/26/2014	\$	103,324	\$	103,324	\$	0
2150000	R	A	06/23/2015	09/26/2014	\$	101,772	\$	101,772	\$	0
2140000	R	A	06/24/2014	10/26/2011	\$	66,700	\$	66,700	\$	0



▼ Summary

**AIN:** 3204-006-090 6

**Situs Address:**

VAC/VIC 57TH STW/AVE K12  
QUARTZ HILL CA 93536-0000

**Use Type:** Vacant Land  
**Parcel Type:** Regular Fee Parcel  
**Tax Rate Area:** 15337

**Parcel Status:** **ACTIVE**  
**Create Date:** 08/17/2005  
**Delete Date:**  
**Tax Status:** **CURRENT**  
**Year Defaulted:**  
**Exemption:** None

**Building & Land Overview**

**Use Code:** 010V  
**Design Type:**  
**Quality Class:**

**# of Units:**  
**Beds/Baths:** /  
**Building SqFt:** 0

**Year Built:**  
**Effective Year:**  
**Land SqFt:** 99,129




(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>)

Parcel Map (<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>) / Map Index  
(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

2022 Roll Preparation		2021 Current Roll	RC	Year	2020 Base Value	
\$	115,530	\$	113,265	P	2020	\$ 96,361
\$	0	\$	0	P	2020	\$ 0
\$	115,530	\$	113,265			\$ 96,361

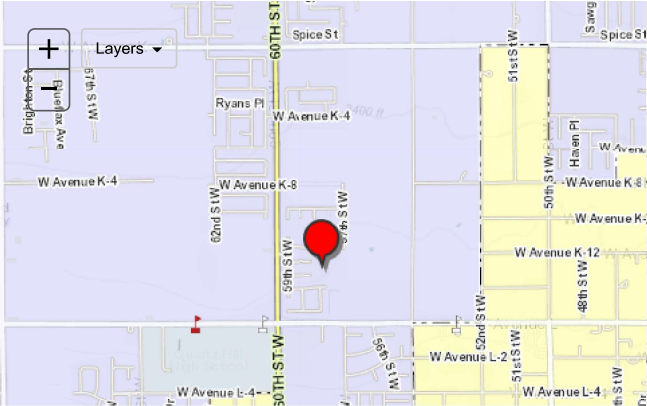
**Assessor's Responsible Division**

**District:** Lancaster Office  
**Region:** A1  
**Cluster:** 01127 QUARTZ HILL

Lancaster Office (<https://maps.google.com/?q=251+E.+Avenue+K+6+Lancaster%2C+CA+93535>)   
251 E. Avenue K 6  
Lancaster, CA 93535

Phone: (661) 940-6700  
Toll Free: 1 (888) 807-2111  
M-F 7:30 am to 5:00 pm

Please set a location or search for an address.



▼ Building and Land Characteristics

Land Information

Use Code = 010V (Vacant Land)	
Total SqFt (GIS):	99,129
Total SqFt (PDB):	98,892
Usable SqFt:	4,111
Acres:	
Land W' x D':	164 x 603
Sewers:	No
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	(Refer Issuing Agency)

Code Split: No  
Impairment: None

Situs Address:  
VAC/VIC 57TH STW/AVE K12 QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):  
E 1/2 OF W 1/2 OF NE 1/4 OF SW 1/4 OF SW 1/4 EX OF ST OF SEC 26 T7N R13W

Use Code: 010V (Vacant Land)  
0 = Residential  
1 = Single Family Residence  
0 = Unused or Unknown Code (No Meaning)  
V = Vacant Land

Building Information

SUBPART:  
Design Type:  
Quality Class:

# of Units:  
Beds/Baths: /  
Building SqFt: 0

Year Built:  
Effective Year:  
Depreciation: / /

RCN Other: \$ 0  
RCN Other Trended: \$ 0  
Year Change:

Design Type:  
=  
=  
=  
=

SUMMARY: Total

# of Units: 0  
Beds/Baths: 0/0  
Building SqFt: 0  
Avg SqFt/Unit:

▼ Events History

Ownership () Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
12/31/2019	50	Yes	6	13%-3	B	\$ 110,001	\$ 110,225
09/26/2014	50	No		00%-0		\$ 0	\$ 101,772
10/26/2011	50	Yes	2+	13%-3	M	\$ 89,000	\$ 64,638
09/26/2007	50	Yes	2+	00%-0	B	\$ 1,200,012	\$ 99,900
11/15/2005	50	Yes	2+	00%-0		\$ 1,320,013	\$ 440,000
10/19/2004	87	Yes		00%-0		\$ 0	\$ 144,000

▼ Assessment History

Show All: ☐ Hide Inactive Rolls: ☐ Showing 1 to 10 of 27 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				12/31/2019	\$ 115,530	\$ 115,530	\$
2210000	R	A	07/06/2021	12/31/2019	\$ 113,265	\$ 113,265	\$ 0

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value		Land Value		Improvement Value	
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2190000	R	A	07/01/2019	09/26/2014	\$	109,646	\$	109,646	\$	0
2180000	R	A	07/19/2018	09/26/2014	\$	107,497	\$	107,497	\$	0
2170000	R	A	06/26/2017	09/26/2014	\$	105,390	\$	105,390	\$	0
2160000	R	A	07/05/2016	09/26/2014	\$	103,324	\$	103,324	\$	0
2150000	R	A	06/23/2015	09/26/2014	\$	101,772	\$	101,772	\$	0
2140000	R	A	06/24/2014	10/26/2011	\$	66,700	\$	66,700	\$	0



▼ Summary

AIN: 3204-006-091 5

Situs Address:

VAC/VIC 57TH STW/AVE K12  
QUARTZ HILL CA 93536-0000

Use Type: Vacant Land  
Parcel Type: Regular Fee Parcel  
Tax Rate Area: 15337

Parcel Status: **ACTIVE**  
Create Date: 09/08/2005  
Delete Date:  
Tax Status: **CURRENT**  
Year Defaulted:  
Exemption: None

Building & Land Overview

Use Code: 580V  
Design Type:  
Quality Class:

# of Units:  
Beds/Baths: /  
Building SqFt: 0

Year Built:  
Effective Year:  
Land SqFt: 99,210




(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>)

Parcel Map (<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-006>) / Map Index  
(<https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

2022 Roll Preparation		2021 Current Roll		RC	Year	2020 Base Value	
\$	115,530	\$	113,265	P	2020	\$	96,361
\$	0	\$	0	P	2020	\$	0
\$	115,530	\$	113,265			\$	96,361

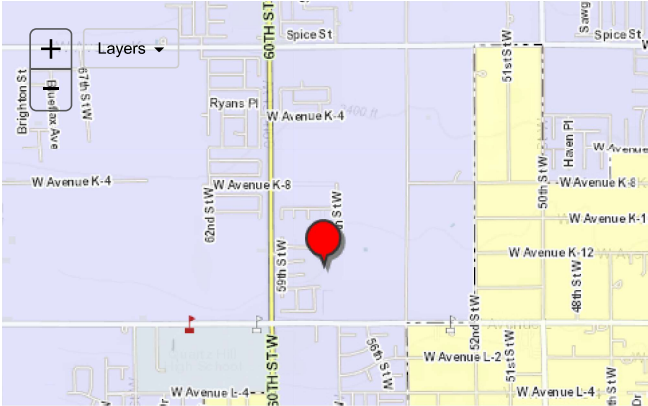
Assessor's Responsible Division

District: Lancaster Office  
Region: A1  
Cluster: 01127 QUARTZ HILL

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Phone: (661) 940-6700  
Toll Free: 1 (888) 807-2111  
M-F 7:30 am to 5:00 pm

Please set a location or search for an address.



▼ Building and Land Characteristics

Land Information

Use Code = 580V (Vacant Land)	
Total SqFt (GIS):	99,210
Total SqFt (PDB):	98,892
Usable SqFt:	4,111
Acres:	
Land W' x D':	164 x 603
Sewers:	No
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	(Refer Issuing Agency)

Code Split: No  
Impairment: None

Situs Address:  
VAC/VIC 57TH STW/AVE K12 QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):  
W 1/2 OF E 1/2 OF NE 1/4 OF SW 1/4 OF SW 1/4 EX OF ST OF SEC 26 T7N R13W

Use Code: 580V (Vacant Land)

5 = Dry Farm

8 = Desert

0 = Unused or Unknown Code (No Meaning)

V = Vacant Land

Building Information

SUBPART:  
Design Type:  
Quality Class:

# of Units:  
Beds/Baths: /  
Building SqFt: 0

Year Built:  
Effective Year:  
Depreciation: / /

RCN Other: \$ 0  
RCN Other Trended: \$ 0  
Year Change:

Design Type:

=

=

=

=

SUMMARY: Total

# of Units: 0  
Beds/Baths: 0/0  
Building SqFt: 0  
Avg SqFt/Unit:

▼ Events History

Ownership ()

Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
12/31/2019	50	Yes	6	13%-3	B	\$ 110,001	\$ 110,225
09/26/2014	50	No		00%-0		\$ 0	\$ 101,772
10/26/2011	50	Yes	2+	13%-3	M	\$ 89,000	\$ 64,638
09/26/2007	50	Yes	2+	00%-0	B	\$ 1,200,012	\$ 99,900
11/15/2005	50	Yes	2+	00%-0		\$ 1,320,013	\$ 440,000
11/29/2004	50	Yes		00%-0		\$ 0	\$ 114,000

▼ Assessment History


Show All: ☐ Hide Inactive Rolls: ☐

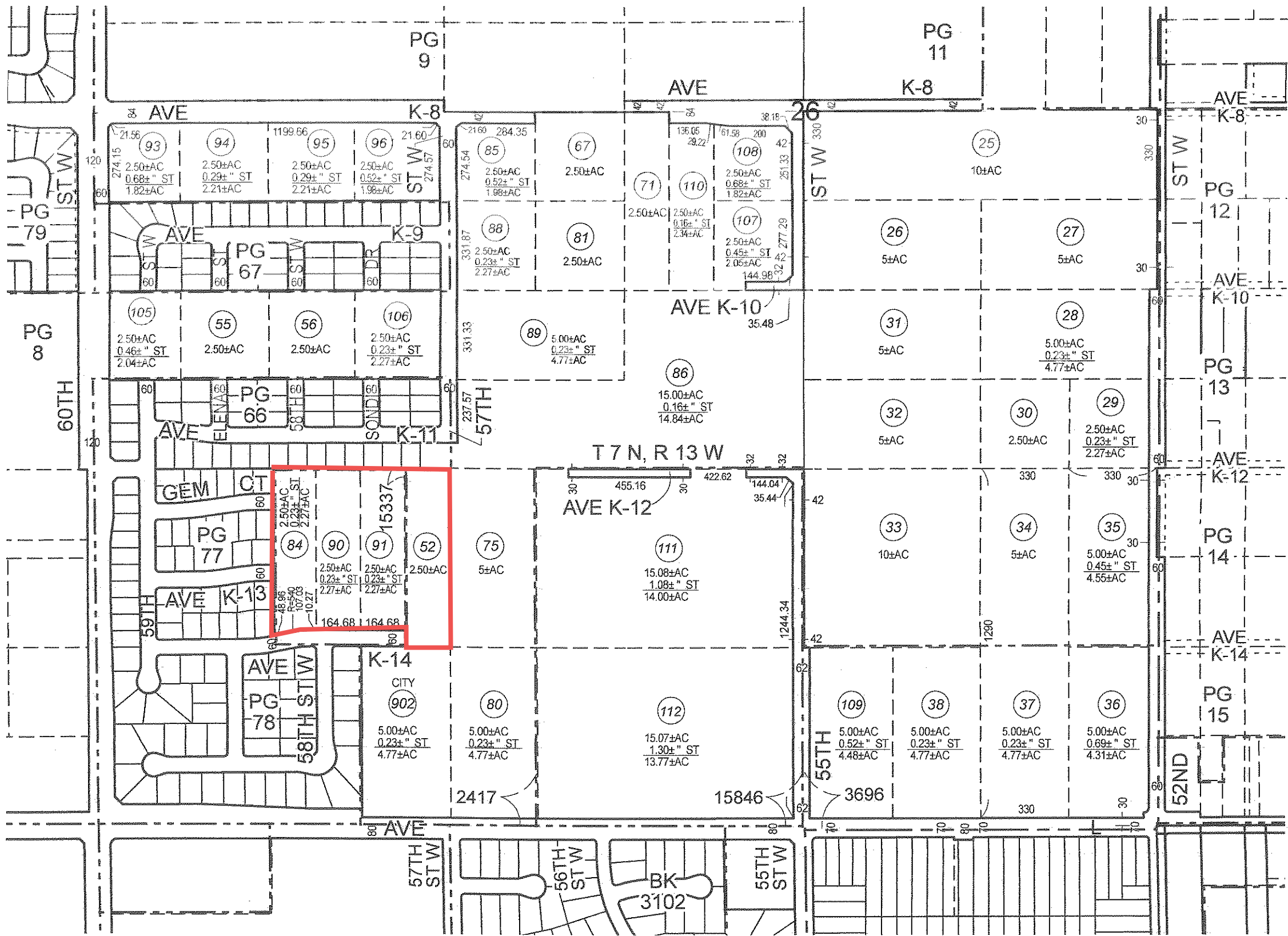
Showing 1 to 10 of 27 entries.

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2210000	R	A	07/06/2021	12/31/2019	\$ 113,265	\$ 113,265	\$ 0

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value		Land Value		Improvement Value	
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2190100	T	A	05/17/2020	12/31/2019	\$	110,225	\$	110,225	\$	0
2190000	R	A	07/01/2019	09/26/2014	\$	109,646	\$	109,646	\$	0
2180000	R	A	07/19/2018	09/26/2014	\$	107,497	\$	107,497	\$	0
2170000	R	A	06/26/2017	09/26/2014	\$	105,390	\$	105,390	\$	0
2160000	R	A	07/05/2016	09/26/2014	\$	103,324	\$	103,324	\$	0
2150000	R	A	06/23/2015	09/26/2014	\$	101,772	\$	101,772	\$	0
2140000	R	A	06/24/2014	10/26/2011	\$	66,700	\$	66,700	\$	0

2014

  
MAPPING AND GIS  
SERVICES  
SCALE 1" = 400'

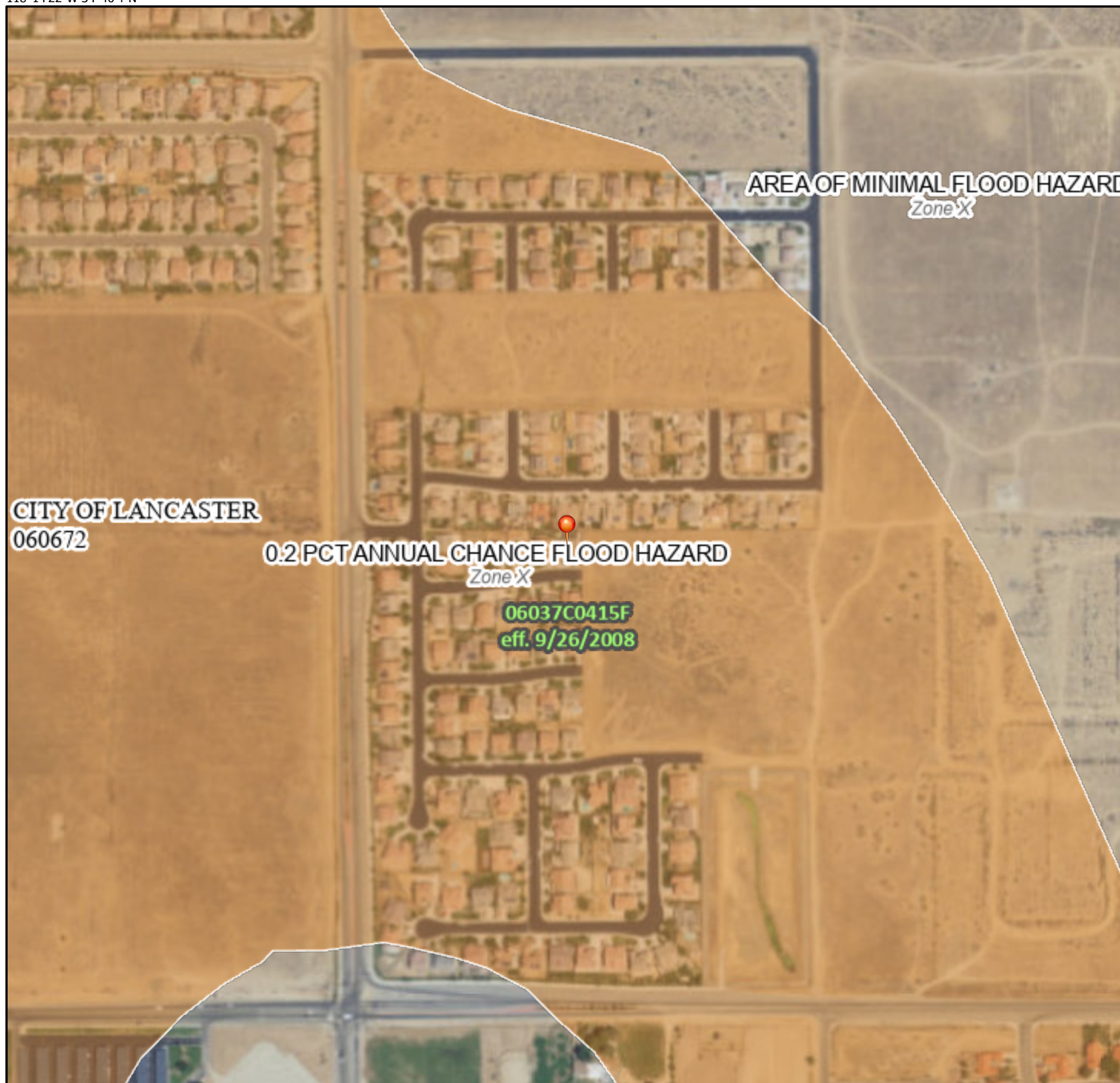




# National Flood Hazard Layer FIRMette



118°14'22"W 34°40'4"N



0 250 500 1,000 1,500 2,000 Feet

1:6,000

118°13'45"W 34°39'35"N

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
OTHER FEATURES		Levee, Dike, or Floodwall
		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **8/23/2021 at 2:25 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





U.S. Fish and Wildlife Service

# National Wetlands Inventory

TTM 61600, Lancaster, CA



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

August 22, 2021

## Wetlands

	Estuarine and Marine Deepwater		Freshwater Emergent Wetland		Lake
	Estuarine and Marine Wetland		Freshwater Forested/Shrub Wetland		Other
			Freshwater Pond		Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

## **APPENDIX C: REGULATORY DATABASE REPORT**

---

**TTM 61600**

Avenue K-14 & 58th Street West  
Lancaster, CA 93536

Inquiry Number: 6596944.2s  
July 29, 2021

## 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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

AVENUE K-14 & 58TH STREET WEST  
LANCASTER, CA 93536

#### COORDINATES

Latitude (North): 34.6631350 - 34° 39' 47.28"  
Longitude (West): 118.2330940 - 118° 13' 59.13"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 387013.2  
UTM Y (Meters): 3836182.0  
Elevation: 2420 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630747 LANCASTER WEST, CA  
Version Date: 2012  
  
West Map: 5636851 DEL SUR, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515  
Source: USDA

# MAPPED SITES SUMMARY

Target Property Address:  
 AVENUE K-14 & 58TH STREET WEST  
 LANCASTER, CA 93536

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	LANE RANCH	5800 W AVENUE L	HIST UST	Higher	812, 0.154, SSW
<a href="#">A2</a>	LANE RANCH	5800 W AVENUE L	HIST UST, LOS ANGELES CO. HMS	Higher	812, 0.154, SSW
<a href="#">B3</a>	QUARTZ HILL HIGH SCH	6040 AVE L W	LUST	Higher	1226, 0.232, SW
<a href="#">B4</a>	AVUHSD QUARTZ HILL H	6040 W AVENUE L	RCRA NonGen / NLR	Higher	1298, 0.246, SW
<a href="#">B5</a>	QUARTZ HILL HIGH SCH	6040 W AVENUE L	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Higher	1298, 0.246, SW
<a href="#">6</a>	QUARTZ HILL HIGH SCH	NWC OF WEST AVENUE L	ENVIROSTOR, SCH	Higher	1814, 0.344, SW
<a href="#">7</a>	QUARTZ HILL HIGH SCH	6040 AVE L W	LUST, SWEEPS UST, HIST CORTESE	Higher	2279, 0.432, SW
<a href="#">8</a>	ELEMENTARY SCHOOL N-	N-8/52ND STREET	ENVIROSTOR, SCH	Lower	4750, 0.900, NE

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

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

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

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

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

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

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

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

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

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

FEMA UST..... Underground Storage Tank Listing  
UST..... Active UST Facilities  
AST..... Aboveground Petroleum Storage Tank Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land

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

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

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

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

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

AOCONCERN..... Key Areas of Concerns in Los Angeles County

## EXECUTIVE SUMMARY

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

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

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

### **Local Land Records**

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

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

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

### **Other Ascertainable Records**

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



## EXECUTIVE SUMMARY

INDIAN RESERV.	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
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
LOS ANGELES CO. HMS	HMS: Street Number 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
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
MINES MRDS	Mineral Resources Data System
LOS ANGELES CO LF METHANOL	Methane Producing Landfills
HWTS	Hazardous Waste Tracking System

### **EDR HIGH RISK HISTORICAL RECORDS**

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

EDR MGP	EDR Proprietary Manufactured Gas Plants
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## EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***State- and tribal - 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 04/23/2021 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>QUARTZ HILL HIGH SCH</i></b> Facility Id: 60000494 Status: No Action Required	<b><i>NWC OF WEST AVENUE L</i></b>	<b><i>SW 1/4 - 1/2 (0.344 mi.)</i></b>	<b><i>6</i></b>	<b><i>27</i></b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>ELEMENTARY SCHOOL N-</i></b> Facility Id: 19010023 Status: No Action Required	<b><i>N-8/52ND STREET</i></b>	<b><i>NE 1/2 - 1 (0.900 mi.)</i></b>	<b><i>8</i></b>	<b><i>32</i></b>

## EXECUTIVE SUMMARY

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

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

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUARTZ HILL HIGH SCH Database: LUST, Date of Government Version: 03/08/2021 Status: Completed - Case Closed Global Id: T0603700247	6040 AVE L W	SW 1/8 - 1/4 (0.232 mi.)	B3	10
<b>QUARTZ HILL HIGH SCH</b> Database: LUST REG 6V, Date of Government Version: 06/07/2005 Status: Preliminary site assessment workplan submitted	<b>6040 AVE L W</b>	<b>SW 1/4 - 1/2 (0.432 mi.)</b>	<b>7</b>	<b>30</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/19/2021 has revealed that there is 1 CERS HAZ WASTE 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>
<b>QUARTZ HILL HIGH SCH</b>	<b>6040 W AVENUE L</b>	<b>SW 1/8 - 1/4 (0.246 mi.)</b>	<b>B5</b>	<b>14</b>

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

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LANE RANCH Facility Id: 00000050864	5800 W AVENUE L	SSW 1/8 - 1/4 (0.154 mi.)	A1	9
<b>LANE RANCH</b>	<b>5800 W AVENUE L</b>	<b>SSW 1/8 - 1/4 (0.154 mi.)</b>	<b>A2</b>	<b>9</b>

## EXECUTIVE SUMMARY

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

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/22/2021 has revealed that there is 1 RCRA NonGen / NLR 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>
AVUHSD QUARTZ HILL H EPA ID:: CAL000104899	6040 W AVENUE L	SW 1/8 - 1/4 (0.246 mi.)	B4	11

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
QUARTZ HILL HIGH SCH Reg Id: 6B1900161T	6040 AVE L W	SW 1/4 - 1/2 (0.432 mi.)	7	30

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name

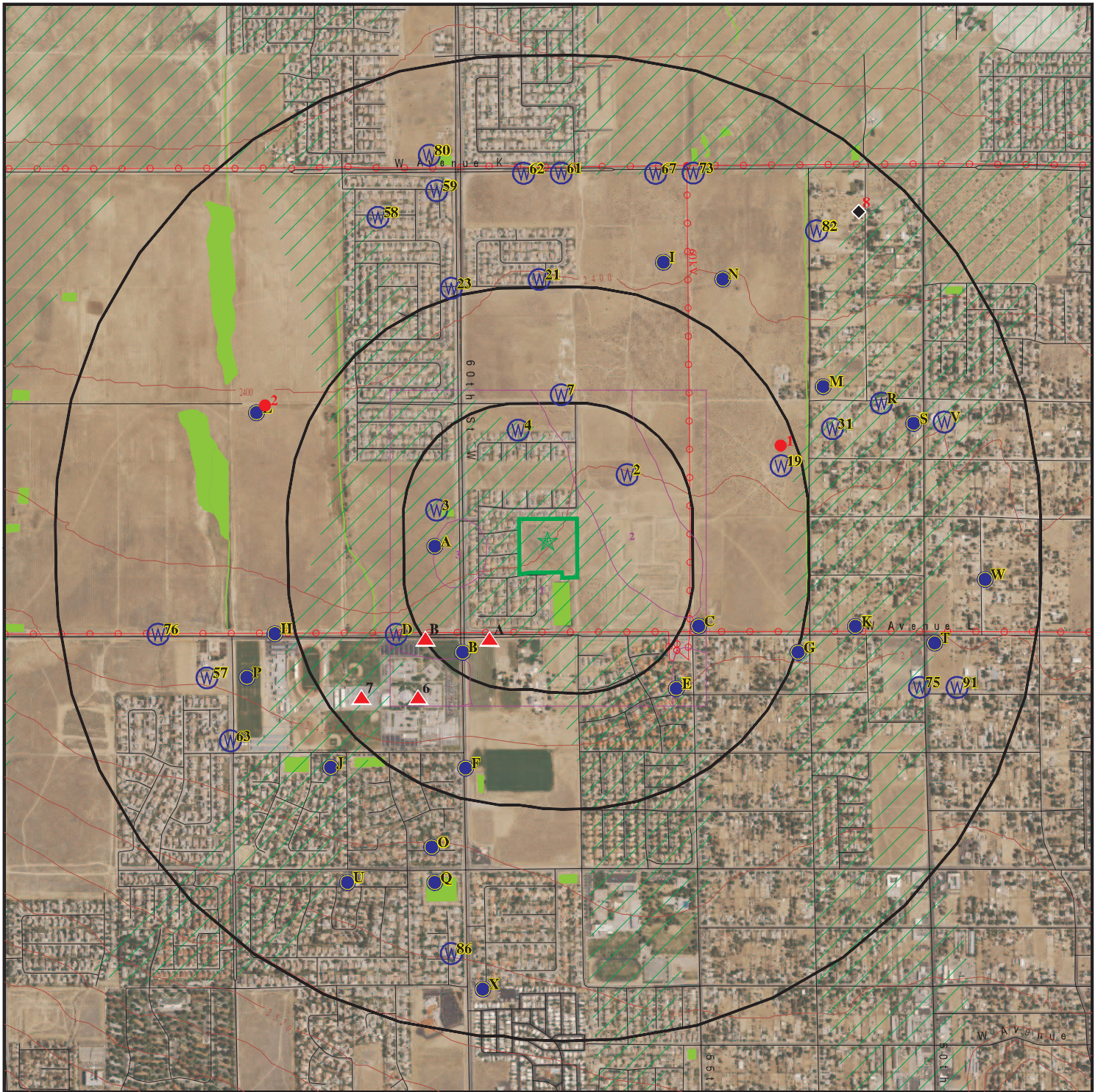
Database(s)

ANTELOPE ACRES COMMUNITY IDS  
30TH STREET EAST PIT

CDL  
CDL  
SWF/LF  
SWF/LF



# OVERVIEW MAP - 6596944.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

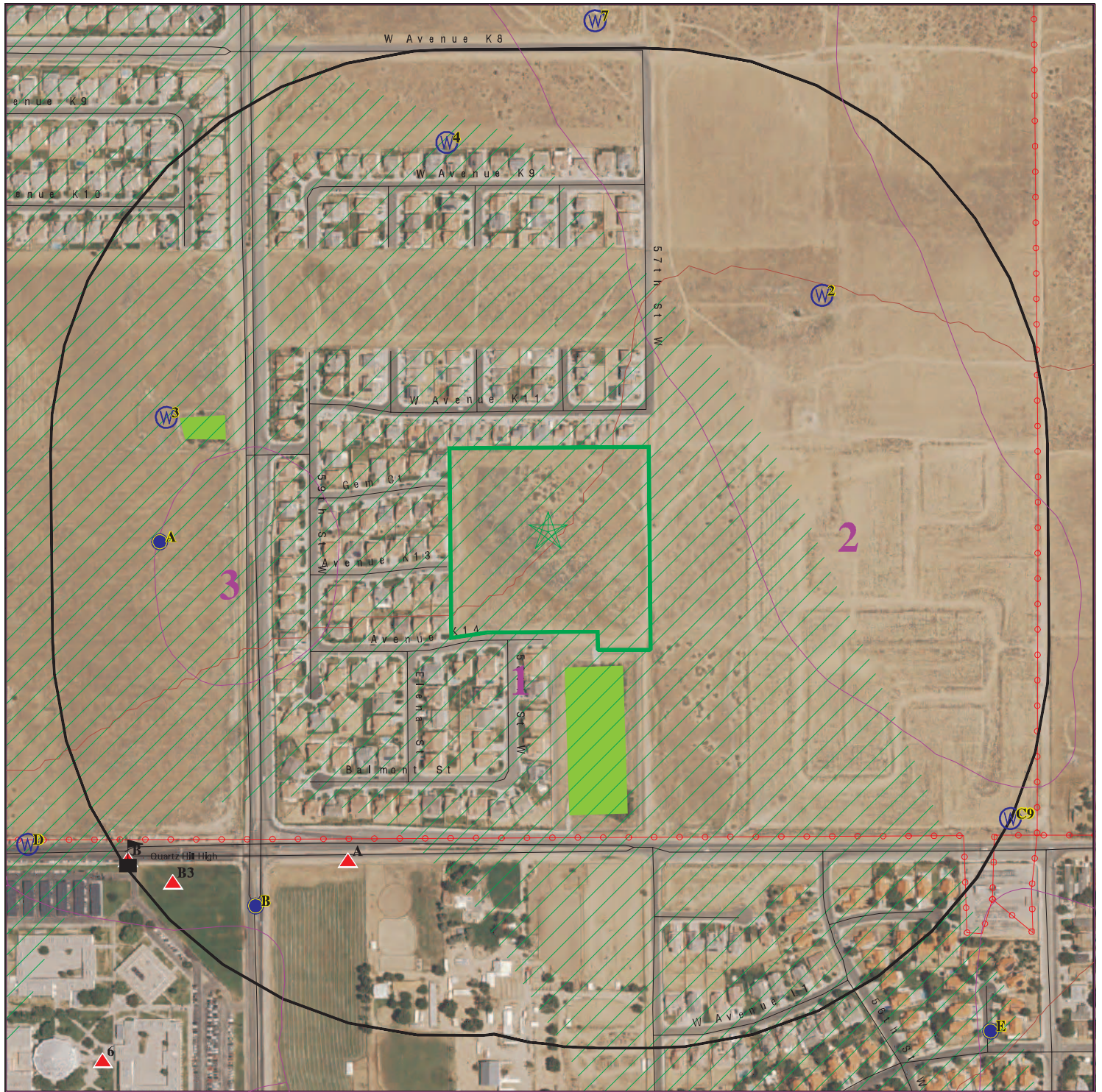
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: TTM 61600  
ADDRESS: Avenue K-14 & 58th Street West  
Lancaster CA 93536  
LAT/LONG: 34.663135 / 118.233094

CLIENT: Partner Engineering and Science, Inc.  
CONTACT: Evelyn Perez  
INQUIRY #: 6596944.2s  
DATE: July 29, 2021 3:32 pm



# DETAIL MAP - 6596944.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

- Areas of Concern

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

SITE NAME: TTM 61600  
 ADDRESS: Avenue K-14 & 58th Street West  
 Lancaster CA 93536  
 LAT/LONG: 34.663135 / 118.233094

CLIENT: Partner Engineering and Science, Inc.  
 CONTACT: Evelyn Perez  
 INQUIRY #: 6596944.2s  
 DATE: July 29, 2021 3:33 pm

## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

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



## MAP FINDINGS SUMMARY

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

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

- Totals --		0	0	5	3	1	0	9
-------------	--	---	---	---	---	---	---	---

## MAP FINDINGS SUMMARY

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

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**A1**  
**SSW**  
**1/8-1/4**  
**0.154 mi.**  
**812 ft.**  
**LANE RANCH**  
**5800 W AVENUE L**  
**LANCASTER, CA 93534**  
**Site 1 of 2 in cluster A**

**HIST UST** **U001586726**  
**N/A**

**Relative:** HIST UST:  
**Higher**  
**Actual:** Name: LANE RANCH  
**2426 ft.** Address: 5800 W AVENUE L  
City,State,Zip: LANCASTER, CA 93534  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000050864  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: FRANK LANE  
Telephone: 8059420435  
Owner Name: FRANK LANE  
Owner Address: 5800 W AVE L  
Owner City,St,Zip: LANCASTER, CA 93534  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**A2**  
**SSW**  
**1/8-1/4**  
**0.154 mi.**  
**812 ft.**  
**LANE RANCH**  
**5800 W AVENUE L**  
**LANCASTER, CA 93536**  
**Site 2 of 2 in cluster A**

**HIST UST** **S102060302**  
**LOS ANGELES CO. HMS** **N/A**

**Relative:** HIST UST:  
**Higher**  
**Actual:** Name: LANE RANCH  
**2426 ft.** Address: 5800 W AVE L  
City,State,Zip: LANCASTER, CA 93534  
File Number: 000268B3  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000268B3.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANE RANCH (Continued)**

**S102060302**

Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**LOS ANGELES CO. HMS:**

Name: LANE RANCH  
Address: 5800 W AVENUE L  
City,State,Zip: LANCASTER, CA 93536  
Region: LA  
Permit Category: T  
Facility Id: 011449-011489  
Facility Type: 0  
Facility Status: Removed  
Area: 4B  
Permit Number: 00003033T  
Permit Status: Removed

**B3**  
**SW**  
**1/8-1/4**  
**0.232 mi.**  
**1226 ft.**

**QUARTZ HILL HIGH SCHOOL**  
**6040 AVE L W**  
**QUARTZ HILL, CA 93524**

**LUST S111760327**  
**N/A**

**Site 1 of 3 in cluster B**

**Relative:**  
**Higher**

**Actual:**  
**2426 ft.**

**LUST:**

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 AVE L W  
City,State,Zip: QUARTZ HILL, CA 93524  
Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603700247](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700247)  
Global Id: T0603700247  
Latitude: 34.6599231  
Longitude: -118.237225  
Status: Completed - Case Closed  
Status Date: 04/29/1991  
Case Worker: Not reported  
RB Case Number: 6B1900161T  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603700247  
Contact Type: Local Agency Caseworker  
Contact Name: Manual Regalado  
Organization Name: LOS ANGELES COUNTY  
Address: Not reported  
City: Palmdale  
Email: [mregalado@dpw.lacounty.gov](mailto:mregalado@dpw.lacounty.gov)  
Phone Number: Not reported

**LUST:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S111760327**

Global Id: T0603700247  
Action Type: Other  
Date: 01/29/1990  
Action: Leak Discovery

Global Id: T0603700247  
Action Type: Other  
Date: 01/29/1990  
Action: Leak Stopped

Global Id: T0603700247  
Action Type: Other  
Date: 04/18/1990  
Action: Leak Reported

Global Id: T0603700247  
Action Type: ENFORCEMENT  
Date: 04/03/2002  
Action: Staff Letter

**LUST:**

Global Id: T0603700247  
Status: Open - Case Begin Date  
Status Date: 01/29/1990

Global Id: T0603700247  
Status: Open - Site Assessment  
Status Date: 01/29/1990

Global Id: T0603700247  
Status: Completed - Case Closed  
Status Date: 04/29/1991

**B4**  
**SW**  
**1/8-1/4**  
**0.246 mi.**  
**1298 ft.**

**AVUHSD QUARTZ HILL HIGH SCHOOL**  
**6040 W AVENUE L**  
**QUARTZ HILL, CA 93536**

**RCRA NonGen / NLR**

**1024791380**  
**CAL000104899**

**Site 2 of 3 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**2424 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 1998-09-22 00:00:00.0  
Handler Name: AVUHSD QUARTZ HILL HIGH SCHOOL  
Handler Address: 6040 W AVENUE L  
Handler City,State,Zip: QUARTZ HILL, CA 93536-4501  
EPA ID: CAL000104899  
Contact Name: MAT HAVENS  
Contact Address: 44811 NORTH SIERRA HIGHWAY  
Contact City,State,Zip: LANCASTER, CA 93534  
Contact Telephone: 661-952-2287  
Contact Fax: 661-948-0218  
Contact Email: MHAVENS@AVHSD.ORG  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AVUHSD QUARTZ HILL HIGH SCHOOL (Continued)**

**1024791380**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	44811 NORTH SIERRA HIGHWAY
Mailing City,State,Zip:	LANCASTER, CA 93534
Owner Name:	ANTELOPE VALLEY UNION HIGH SCHOOL
Owner Type:	Other
Operator Name:	MAT HAVENS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AVUHSD QUARTZ HILL HIGH SCHOOL (Continued)**

**1024791380**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:42:27.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MAT HAVENS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	44811 NORTH SIERRA HIGHWAY
Owner/Operator City,State,Zip:	LANCASTER, CA 93534
Owner/Operator Telephone:	661-952-2287
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANTELOPE VALLEY UNION HIGH SCHOOL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	44811 NORTH SIERRA HIGHWAY
Owner/Operator City,State,Zip:	LANCASTER, CA 93534
Owner/Operator Telephone:	661-948-7655
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	1998-09-22 00:00:00.0
Handler Name:	AVUHSD QUARTZ HILL HIGH SCHOOL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code:	61111
NAICS Description:	ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AVUHSD QUARTZ HILL HIGH SCHOOL (Continued)**

**1024791380**

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**B5**  
**SW**  
**1/8-1/4**  
**0.246 mi.**  
**1298 ft.**

**QUARTZ HILL HIGH SCHOOL**  
**6040 W AVENUE L**  
**LANCASTER, CA 93536**  
  
**Site 3 of 3 in cluster B**

**CERS HAZ WASTE**  
**LOS ANGELES CO. HMS**  
**CERS**

**S118495771**  
**N/A**

**Relative:**  
**Higher**

CERS HAZ WASTE:

**Actual:**  
**2424 ft.**

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVENUE L  
City,State,Zip: LANCASTER, CA 93536  
Site ID: 59475  
CERS ID: 10296289  
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVENUE L  
City,State,Zip: LANCASTER, CA 93536  
Region: LA  
Permit Category: T  
Facility Id: 012701-012891  
Facility Type: 0  
Facility Status: Removed  
Area: 4B  
Permit Number: 00004665T  
Permit Status: Removed

CERS:

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVENUE L  
City,State,Zip: LANCASTER, CA 93536  
Site ID: 59475  
CERS ID: T0603700247  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 07/12/2018. OBSERVATION: Final signed copies of the Uniform Hazardous Waste Manifests for disposal of hazardous wastes for the previous 3 years were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for the previous 3 years and submit copies to this division. Maintain copies

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

of all final signed manifests available on-site for review.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Map uploaded through CERS is missing the following information: evacuation staging area, emergency shut offs (electrical, water, gas), location of emergency response equipment and all locations of hazardous materials storage/handling areas throughout the campus. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content through CERS.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)  
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.  
Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to update business plan within 30 days of any handling of a previously undisclosed hazardous material. Observed the following reportable hazardous materials stored on-site: 2 x 7.5-gallon cylinders of propane located in the maintenance/grounds garage; 18 x 5-gallon buckets of latex paint located in the grounds storage container, 28 x 5-gallon buckets of latex paint located in the maintenance/grounds garage and ~50 gallons of latex paint located in the maintenance shop for a total of ~280 gallons of latex paint on-site; 1 x 350 cubic foot cylinder of acetylene located outside the maintenance shop and 1 x 125 cubic foot cylinder of acetylene located in the auto shop; and 1 x 55-gallon drum of waste antifreeze located in the fenced area East of the auto shop building. CORRECTIVE ACTION: Update all submittal elements effected by the changes and electronically submit the update through CERS within 30 days.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)  
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.  
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: 1 x 55-gallon poly drum of waste antifreeze located in the fenced area directly East of the auto shop building was observed accumulating on-site for an unknown amount of time and a manifest/receipt demonstrating disposal within the past 180 days was not available. CORRECTIVE ACTION: Dispose of the waste antifreeze drum and submit a copy of the manifest/receipt to this division.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: Un-Specified  
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance  
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: The facility failed to adequately label the small storage shed containing hazardous materials located South of the football field as required. CORRECTIVE ACTION: Label all stationary containers, aboveground storage tanks and storage areas containing hazardous materials with adequate hazardous identification signs in accordance with NFPA 704 and LA County Fire Code Section 5003.5.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to electronically submit a business plan that is complete, accurate, and in compliance with EPCRA on or before the annual due date. Observed the following inaccurate information in the business plan submittal: the hazardous materials inventory items reported have



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

missing or inaccurate information, and the emergency response plan is missing information. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete and accurate by making the following corrections: Update "used oil" to change the hazardous material type from "mixture" to "waste," lower the annual waste amount to 240 gallons, lower the largest container size to 240 gallons, raise the maximum daily amount to 300 gallons and update the chemical location to include the 60 gallon tank outside the maintenance shop; update "unleaded fuel" and "diesel fuel" to report largest container sizes as 100 gallons, update the chemical location for both materials to [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: 1 x 55-gallon poly drum of waste antifreeze located in the fenced area directly East of the auto shop building was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to this division demonstrating that the container listed above has been properly labeled. Label provided to Mr. Lorenzetti.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-13-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Paul Lorenzetti, Maintenance 1  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-13-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Paul Lorenzetti, Maintenance 1  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-11-2018  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Tracy Tigert, Risk Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-17-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Luis Valencia, Maintenance 2
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-17-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Luis Valencia, Maintenance 2
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S Brodsky. Consent by Joe Kelly
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-23-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S Brodsky. Consent by Joe Kelly
Eval Division:	Los Angeles County Fire Department

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Eval Program: HMRRP  
Eval Source: CERS  
  
Eval General Type: Other/Unknown  
Eval Date: 12-26-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: - Facility submitted all required updated information through CERS.  
NOV abated.  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Coordinates:

Site ID: 59475  
Facility Name: QUARTZ HILL HIGH SCHOOL  
Env Int Type Code: HWG  
Program ID: 10296289  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 34.660160  
Longitude: -118.237130

Affiliation:

Affiliation Type Desc: Document Preparer  
Entity Name: Chris Jarrett  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner  
Entity Name: ANTELOPE VALLEY UNION HS DIST  
Entity Title: Not reported  
Affiliation Address: 44811 N SIERRA HWY  
Affiliation City: LANCASTER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 93534  
Affiliation Phone: (661) 948-7655

Affiliation Type Desc: Parent Corporation  
Entity Name: QUARTZ HILL HIGH SCHOOL  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Operator
Entity Name:	ANTELOPE VALLEY UNION HS DIST
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(661) 948-7655
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chris Jarrett
Entity Title:	Not reported
Affiliation Address:	44811 N. Sierra Hwy
Affiliation City:	LANCASTER
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	44811 SIERRA HWY
Affiliation City:	LANCASTER
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Chris Jarrett
Entity Title:	Risk Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Manual Regalado - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Palmdale
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Affiliation Type Desc: Property Owner  
Entity Name: Antelope Valley Union High School District  
Entity Title: Not reported  
Affiliation Address: 44811 N. Sierra Hwy  
Affiliation City: Lancaster  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 93534  
Affiliation Phone: (661) 948-7655

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVENUE L  
City,State,Zip: LANCASTER, CA 93536  
Site ID: 59475  
CERS ID: 10296289  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 07/12/2018. OBSERVATION: Final signed copies of the Uniform Hazardous Waste Manifests for disposal of hazardous wastes for the previous 3 years were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for the previous 3 years and submit copies to this division. Maintain copies of all final signed manifests available on-site for review.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Map uploaded through CERS is missing the following information: evacuation staging area, emergency shut offs (electrical, water, gas), location of emergency response equipment and all locations of hazardous materials storage/handling areas throughout the campus. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content through CERS.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to update business plan within 30 days of any handling of a previously undisclosed hazardous material. Observed the following reportable hazardous materials stored on-site: 2 x 7.5-gallon cylinders of propane located in the maintenance/grounds garage; 18 x 5-gallon buckets of latex paint located in the grounds storage container, 28 x 5-gallon buckets of latex paint located in the maintenance/grounds garage and ~50 gallons of latex paint located in the maintenance shop for a total of ~280 gallons of latex paint on-site; 1 x 350 cubic foot cylinder of acetylene located outside the maintenance shop and 1 x 125 cubic foot cylinder of acetylene located in the auto shop; and 1 x 55-gallon drum of waste antifreeze located in the fenced area East of the auto shop building. CORRECTIVE ACTION: Update all submittal elements effected by the changes and electronically submit the update through CERS within 30 days.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: 1 x 55-gallon poly drum of waste antifreeze located in the fenced area directly East of the auto shop building was observed accumulating on-site for an unknown amount of time and a manifest/receipt demonstrating disposal within the past 180 days was not available. CORRECTIVE ACTION: Dispose of the waste antifreeze drum and submit a copy of the manifest/receipt to this division.

Violation Division: Los Angeles County Fire Department

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Violation Program: HW  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: Un-Specified  
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance  
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: The facility failed to adequately label the small storage shed containing hazardous materials located South of the football field as required. CORRECTIVE ACTION: Label all stationary containers, aboveground storage tanks and storage areas containing hazardous materials with adequate hazardous identification signs in accordance with NFPA 704 and LA County Fire Code Section 5003.5.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 11/27/2018. OBSERVATION: The business failed to electronically submit a business plan that is complete, accurate, and in compliance with EPCRA on or before the annual due date. Observed the following inaccurate information in the business plan submittal: the hazardous materials inventory items reported have missing or inaccurate information, and the emergency response plan is missing information. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete and accurate by making the following corrections: Update "used oil" to change the hazardous material type from "mixture" to "waste," lower the annual waste amount to 240 gallons, lower the largest container size to 240 gallons, raise the maximum daily amount to 300 gallons and update the chemical location to include the 60 gallon tank outside the maintenance shop; update "unleaded fuel" and "diesel fuel" to report largest container sizes as 100 gallons, update the chemical location for both materials to [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 59475  
Site Name: QUARTZ HILL HIGH SCHOOL  
Violation Date: 03-13-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Violation Notes: date.  
Returned to compliance on 07/17/2018. OBSERVATION: 1 x 55-gallon poly drum of waste antifreeze located in the fenced area directly East of the auto shop building was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to this division demonstrating that the container listed above has been properly labeled. Label provided to Mr. Lorenzetti.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-13-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Paul Lorenzetti, Maintenance 1  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-13-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Paul Lorenzetti, Maintenance 1  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-11-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Tracy Tigert, Risk Manager  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-17-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Luis Valencia, Maintenance 2  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-17-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Luis Valencia, Maintenance 2  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-23-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-23-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-23-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected by S Brodsky. Consent by Joe Kelly  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-23-2013  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspected by S Brodsky. Consent by Joe Kelly  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 12-26-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: - Facility submitted all required updated information through CERS.  
NOV abated.  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Coordinates:  
Site ID: 59475  
Facility Name: QUARTZ HILL HIGH SCHOOL  
Env Int Type Code: HWG  
Program ID: 10296289  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 34.660160  
Longitude: -118.237130

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Affiliation:

Affiliation Type Desc: Document Preparer  
Entity Name: Chris Jarrett  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner  
Entity Name: ANTELOPE VALLEY UNION HS DIST  
Entity Title: Not reported  
Affiliation Address: 44811 N SIERRA HWY  
Affiliation City: LANCASTER  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 93534  
Affiliation Phone: (661) 948-7655

Affiliation Type Desc: Parent Corporation  
Entity Name: QUARTZ HILL HIGH SCHOOL  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Operator  
Entity Name: ANTELOPE VALLEY UNION HS DIST  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (661) 948-7655

Affiliation Type Desc: Environmental Contact  
Entity Name: Chris Jarrett  
Entity Title: Not reported  
Affiliation Address: 44811 N. Sierra Hwy  
Affiliation City: LANCASTER  
Affiliation State: CA



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S118495771**

Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	44811 SIERRA HWY
Affiliation City:	LANCASTER
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Chris Jarrett
Entity Title:	Risk Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	Manual Regalado - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Palmdale
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	Antelope Valley Union High School District
Entity Title:	Not reported
Affiliation Address:	44811 N. Sierra Hwy
Affiliation City:	Lancaster
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93534
Affiliation Phone:	(661) 948-7655

**6**  
**SW**  
**1/4-1/2**  
**0.344 mi.**  
**1814 ft.**

**QUARTZ HILL HIGH SCHOOL EXPANSION**  
**NWC OF WEST AVENUE L-4/60TH STREET**  
**QUARTZ HILL, CA 93536**

**ENVIROSTOR** **S118757126**  
**SCH** **N/A**

**Relative:**  
**Higher**

ENVIROSTOR:  
Name: QUARTZ HILL HIGH SCHOOL EXPANSION  
Address: NWC OF WEST AVENUE L-4/60TH STREET  
City,State,Zip: QUARTZ HILL, CA 93536  
Facility ID: 60000494  
Status: No Action Required  
Status Date: 03/02/2007

**Actual:**  
**2432 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL EXPANSION (Continued)**

**S118757126**

Site Code: 304551  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 10.4  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Aslam Shareef  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 36  
Senate: 21  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.6583  
Longitude: -118.238  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Arsenic  
Confirmed COC: 30001-NO  
Potential Description: SOIL  
Alias Name: 304551  
Alias Type: Project Code (Site Code)  
Alias Name: 60000494  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 03/02/2007  
Comments: CRU Memo submitted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 03/02/2007  
Comments: Phase I approved for NFA

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

**SCH:**

Name: QUARTZ HILL HIGH SCHOOL EXPANSION  
Address: NWC OF WEST AVENUE L-4/60TH STREET  
City,State,Zip: QUARTZ HILL, CA 93536  
Facility ID: 60000494

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL EXPANSION (Continued)**

**S118757126**

Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10.4  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Aslam Shareef  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304551  
Assembly: 36  
Senate: 21  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 03/02/2007  
Restricted Use: NO  
Funding: School District  
Latitude: 34.6583  
Longitude: -118.238  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Arsenic  
Confirmed COC: 30001-NO  
Potential Description: SOIL  
Alias Name: 304551  
Alias Type: Project Code (Site Code)  
Alias Name: 60000494  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 03/02/2007  
Comments: CRU Memo submitted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 03/02/2007  
Comments: Phase I approved for NFA

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

7  
SW  
1/4-1/2  
0.432 mi.  
2279 ft.

QUARTZ HILL HIGH SCHOOL  
6040 AVE L W  
QUARTZ HILL, CA 93524

LUST  
SWEEPS UST  
HIST CORTESE

S101297829  
N/A

Relative:  
Higher

Actual:  
2433 ft.

LUST Region 6V:

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 AVE L W  
City: QUARTZ HILL  
Region: 6V  
Case Number: 6B1900161T  
Leak Record: 7/10/1990  
Report Date: 4/18/1990  
Reported By Address: Not reported  
Responsible Party: ANTELOPE VLY UNIF'D SCHL DIST  
Operator: UNKNOWN  
Cross Street: Not reported  
Local Agency: 19000  
Regional Board: 6V  
Chemical: Misc. Motor Vehicle Fuels  
Case Type: Soil only  
Funding: F  
Enforce Type: N  
How Found: Tank Closure  
How Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Global ID: T0603700247  
Stop Date: 1/29/1990  
Leak Confirm: Not reported  
Submit Workplan: 1/29/1990  
Prelim Assess: Not reported  
Pollution Char: Not reported  
Remed Plan: Not reported  
Remed Action: Not reported  
Monitoring: Not reported  
Close Date: Not reported  
Discovered: 1/29/1990  
Enforce Date: 1/1/1965  
Review Date: 4/23/1991  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
MTBE class: \*  
Max MTBE Grnd Wtr: Not reported  
Max MTBE Soil: Not reported  
MTBE Counts: 0  
MTBE Fuel: 0  
MTBE Tested: NRQ  
Organization Name: Not reported  
Status: Preliminary site assessment workplan submitted  
Contact: Not reported  
Interim Action: Yes  
Pilot Program: LUST  
Lat/Long: 34.6599231 / -118.237225  
Staff Initials: GDC  
Local Agency Staff: UNK  
Lead Agency: Local Agency  
Summary: CLOSURE PERMIT #5777. ADD'L SITE ASS. WP REQUESTED 2-26-91 ADD'L

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S101297829**

ITEMS REQUESTED BY LA COUNTY 2-26-91

Basin Number: ANTELOPE VALLEY (6-4)  
Beneficial: Not reported  
Priority: Not reported  
UST Cleanup Fund ID: Not reported  
Suspended: Not reported  
Local Case Number: Not reported  
Amount: Not reported  
Abate Method: Not reported  
Water System: Not reported  
Well Name: Not reported  
Distance: 2201.777501  
Wst Disch Reqrmnt Global ID: Not reported  
Wst Disch Reqrmnt Name: Not reported

**SWEEPS UST:**

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVE L  
City: LANCASTER  
Status: Not reported  
Comp Number: 12891  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012891-000001  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 2

Name: QUARTZ HILL HIGH SCHOOL  
Address: 6040 W AVE L  
City: LANCASTER  
Status: Not reported  
Comp Number: 12891  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012891-000002  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S101297829**

**HIST CORTESE:**

edr\_fname: QUARTZ HILL HIGH SCHOOL  
edr\_fadd1: 6040 L  
City,State,Zip: QUARTZ HILL, CA 93524  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 6B1900161T

**8**  
**NE**  
**1/2-1**  
**0.900 mi.**  
**4750 ft.**

**ELEMENTARY SCHOOL N-8/52ND STREET**  
**N-8/52ND STREET**  
**LANCASTER, CA 93536**

**ENVIROSTOR**  
**SCH**

**S118756516**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**2393 ft.**

**ENVIROSTOR:**

Name: ELEMENTARY SCHOOL N-8/52ND STREET  
Address: N-8/52ND STREET  
City,State,Zip: LANCASTER, CA 93536  
Facility ID: 19010023  
Status: No Action Required  
Status Date: 09/13/2001  
Site Code: 304330  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 10  
NPL: NO  
Regulatory Agencies: DTSC  
Lead Agency: DTSC  
Program Manager: Not reported  
Supervisor: Charles Ridenour  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 36  
Senate: 21  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 34.6735  
Longitude: -118.2213  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: NONE SPECIFIED No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: ELEMENTARY SCHOOL N-8/52ND STREET  
Alias Type: Alternate Name  
Alias Name: WESTSIDE UNION SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: WESTSIDE USD-ELEMENTARY N-8/52ND ST  
Alias Type: Alternate Name  
Alias Name: 304330  
Alias Type: Project Code (Site Code)  
Alias Name: 19010023  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEMENTARY SCHOOL N-8/52ND STREET (Continued)**

**S118756516**

Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/13/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/07/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/13/2001  
Comments: Not reported

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

**SCH:**

Name: ELEMENTARY SCHOOL N-8/52ND STREET  
Address: N-8/52ND STREET  
City,State,Zip: LANCASTER, CA 93536  
Facility ID: 19010023  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10  
National Priorities List: NO  
Cleanup Oversight Agencies: DTSC  
Lead Agency: DTSC  
Lead Agency Description: \* DTSC  
Project Manager: Not reported  
Supervisor: Charles Ridenour  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304330  
Assembly: 36  
Senate: 21  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 09/13/2001  
Restricted Use: NO  
Funding: School District  
Latitude: 34.6735  
Longitude: -118.2213  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: NONE SPECIFIED, No Contaminants found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEMENTARY SCHOOL N-8/52ND STREET (Continued)**

**S118756516**

Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: ELEMENTARY SCHOOL N-8/52ND STREET  
Alias Type: Alternate Name  
Alias Name: WESTSIDE UNION SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: WESTSIDE USD-ELEMENTARY N-8/52ND ST  
Alias Type: Alternate Name  
Alias Name: 304330  
Alias Type: Project Code (Site Code)  
Alias Name: 19010023  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/13/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/07/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/13/2001  
Comments: Not reported

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

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANTELOPE ACRES	S126983398	ANTELOPE ACRES COMMUNITY IDS	WEST 93RD AND E AVENUE	93536	SWF/LF
LANCASTER	S111075737	30TH STREET EAST PIT	30TH STREET EAST AND AVENUE H-		SWF/LF
LANCASTER	S107539709		ON AVENUE G, BETWEEN 100 WEST	93536	CDL
LANCASTER	S107539974		ON NORTH 35TH STREET WEST AT A	93536	CDL

# 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: 04/27/2021	Source: EPA
Date Data Arrived at EDR: 05/03/2021	Telephone: N/A
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/11/2021
	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: 04/27/2021	Source: EPA
Date Data Arrived at EDR: 05/03/2021	Telephone: N/A
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/11/2021
	Data Release Frequency: Quarterly

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/27/2021  
Date Data Arrived at EDR: 05/03/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 16

Source: EPA  
Telephone: N/A  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/11/2021  
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: 02/22/2021  
Date Data Arrived at EDR: 03/30/2021  
Date Made Active in Reports: 06/17/2021  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 06/23/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/27/2021  
Date Data Arrived at EDR: 05/03/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 16

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/25/2021  
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: 04/27/2021	Source: EPA
Date Data Arrived at EDR: 05/03/2021	Telephone: 800-424-9346
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/25/2021
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/22/2021	Source: EPA
Date Data Arrived at EDR: 03/23/2021	Telephone: 800-424-9346
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/21/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/21/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: Quarterly

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

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/21/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/04/2021
	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: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/21/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 03/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/23/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/21/2021
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: Quarterly

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

#### LUCIS: Land Use Control Information System

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

Date of Government Version: 02/09/2021	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2021	Telephone: 843-820-7326
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 05/05/2021
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/23/2021
	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: 02/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 05/21/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/06/2021
	Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

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: 02/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 05/21/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/06/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/22/2021

Date Data Arrived at EDR: 03/24/2021

Date Made Active in Reports: 06/17/2021

Number of Days to Update: 85

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/17/2021

Next Scheduled EDR Contact: 10/04/2021

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

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

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

Date of Government Version: 04/23/2021

Date Data Arrived at EDR: 04/23/2021

Date Made Active in Reports: 07/12/2021

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/22/2021

Next Scheduled EDR Contact: 11/08/2021

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: 04/23/2021

Date Data Arrived at EDR: 04/23/2021

Date Made Active in Reports: 07/12/2021

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/22/2021

Next Scheduled EDR Contact: 11/08/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/10/2021

Date Data Arrived at EDR: 05/11/2021

Date Made Active in Reports: 07/27/2021

Number of Days to Update: 77

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021

Data Release Frequency: Quarterly

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

### LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

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

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

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

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

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

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

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

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

### LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

### LUST: 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: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

### LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

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

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

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

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

### LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/12/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 03/12/2021  
Number of Days to Update: 86

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 06/11/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 10/07/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 03/12/2021  
Number of Days to Update: 86

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 06/11/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2020	Telephone: 415-972-3372
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	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: 10/09/2020	Source: EPA Region 8
Date Data Arrived at EDR: 12/16/2020	Telephone: 303-312-6271
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

Date of Government Version: 09/30/2020	Source: EPA Region 7
Date Data Arrived at EDR: 12/22/2020	Telephone: 913-551-7003
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/01/2021
	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: 10/02/2020	Source: EPA Region 4
Date Data Arrived at EDR: 12/18/2020	Telephone: 404-562-8677
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/17/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

Date of Government Version: 10/01/2020	Source: EPA Region 1
Date Data Arrived at EDR: 12/16/2020	Telephone: 617-918-1313
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 06/11/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 06/03/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/20/2021
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6L: SLIC Sites

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

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

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

### SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

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

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

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

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

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

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021  
Date Data Arrived at EDR: 02/17/2021  
Date Made Active in Reports: 03/22/2021  
Number of Days to Update: 33

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Varies

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 04/01/2021  
Number of Days to Update: 23

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 06/04/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

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

Military ust sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/31/2021  
Number of Days to Update: 22

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Semi-Annually

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 06/08/2021  
Next Scheduled EDR Contact: 09/27/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 06/11/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 10/07/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 03/12/2021  
Number of Days to Update: 86

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 06/11/2021  
Next Scheduled EDR Contact: 11/01/2021  
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: 10/09/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 03/12/2021  
Number of Days to Update: 86

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 06/11/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 10/02/2020	Source: EPA Region 4
Date Data Arrived at EDR: 12/18/2020	Telephone: 404-562-9424
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/17/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 11/12/2020	Source: EPA Region 10
Date Data Arrived at EDR: 12/16/2020	Telephone: 206-553-2857
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/01/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 12/16/2020	Telephone: 617-918-1313
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 09/30/2020	Source: EPA Region 7
Date Data Arrived at EDR: 12/22/2020	Telephone: 913-551-7003
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/01/2020	Source: EPA Region 9
Date Data Arrived at EDR: 12/16/2020	Telephone: 415-972-3368
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 06/11/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

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

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	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: 06/15/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 04/23/2021  
Date Data Arrived at EDR: 04/23/2021  
Date Made Active in Reports: 07/12/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 07/22/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: Quarterly

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 07/08/2021  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: No Update Planned

### **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: 03/22/2021  
Date Data Arrived at EDR: 03/23/2021  
Date Made Active in Reports: 06/10/2021  
Number of Days to Update: 79

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 06/17/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

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

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

Date of Government Version: 03/15/2021  
Date Data Arrived at EDR: 03/16/2021  
Date Made Active in Reports: 06/10/2021  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/10/2021  
Next Scheduled EDR Contact: 09/27/2021  
Data Release Frequency: Semi-Annually

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/31/2021  
Number of Days to Update: 22

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/04/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 06/15/2021  
Next Scheduled EDR Contact: 08/23/2021  
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: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
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: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: No Update Planned

### ODI: Open Dump Inventory

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

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

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

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

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

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

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/09/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 83

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/22/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: No Update Planned

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

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

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

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

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

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

Date of Government Version: 04/23/2021  
Date Data Arrived at EDR: 04/23/2021  
Date Made Active in Reports: 07/12/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 07/22/2021  
Next Scheduled EDR Contact: 11/08/2021  
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: 12/31/2019  
Date Data Arrived at EDR: 01/20/2021  
Date Made Active in Reports: 04/08/2021  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Varies

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

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

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

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

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

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/19/2021  
Date Data Arrived at EDR: 04/20/2021  
Date Made Active in Reports: 07/07/2021  
Number of Days to Update: 78

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 07/15/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

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

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/09/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 83

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/18/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Quarterly

### PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 02/24/2021  
Date Data Arrived at EDR: 02/24/2021  
Date Made Active in Reports: 05/14/2021  
Number of Days to Update: 79

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/04/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

#### SWEEPS UST: SWEEPS UST Listing

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

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

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

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

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

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

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

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

Aboveground storage tank sites

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/07/2021  
Date Made Active in Reports: 07/23/2021  
Number of Days to Update: 77

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/19/2021	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/20/2021	Telephone: 916-323-2514
Date Made Active in Reports: 07/07/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Quarterly

### Local Land Records

#### LIENS: Environmental Liens Listing

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

Date of Government Version: 03/01/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/03/2021	Telephone: 916-323-3400
Date Made Active in Reports: 05/20/2021	Last EDR Contact: 05/25/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/13/2021
	Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/03/2021	Telephone: 202-564-6023
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 16	Next Scheduled EDR Contact: 10/11/2021
	Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing

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

Date of Government Version: 03/02/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 03/03/2021	Telephone: 916-323-3400
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 05/28/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/13/2021
	Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/22/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/24/2021	Telephone: 202-366-4555
Date Made Active in Reports: 06/17/2021	Last EDR Contact: 06/17/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/04/2021
	Data Release Frequency: Quarterly

### CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 04/04/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/20/2021	Telephone: 916-845-8400
Date Made Active in Reports: 07/07/2021	Last EDR Contact: 07/15/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 03/08/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 06/03/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/20/2021
	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: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/31/2021	Last EDR Contact: 06/03/2021
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/20/2021
	Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

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

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

### **Other Ascertainable Records**

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/22/2021  
Date Data Arrived at EDR: 03/23/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 06/21/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/11/2021  
Date Data Arrived at EDR: 02/17/2021  
Date Made Active in Reports: 04/05/2021  
Number of Days to Update: 47

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 05/18/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/09/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: N/A

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

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

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

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 05/18/2021  
Next Scheduled EDR Contact: 08/23/2021  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/22/2021  
Date Data Arrived at EDR: 03/23/2021  
Date Made Active in Reports: 06/17/2021  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 06/21/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 07/26/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/15/2021
	Data Release Frequency: No Update Planned

### 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/07/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/16/2021
	Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 06/17/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/27/2021
	Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 05/17/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/30/2021
	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: 04/19/2021	Source: EPA
Date Data Arrived at EDR: 04/20/2021	Telephone: 202-564-4203
Date Made Active in Reports: 07/16/2021	Last EDR Contact: 07/19/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ROD: Records Of Decision

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

Date of Government Version: 04/27/2021	Source: EPA
Date Data Arrived at EDR: 05/03/2021	Telephone: 703-416-0223
Date Made Active in Reports: 05/19/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/13/2021
	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: 01/22/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2021	Telephone: 202-564-8600
Date Made Active in Reports: 05/11/2021	Last EDR Contact: 07/14/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/01/2021
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 06/29/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/16/2021
	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: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 07/09/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/18/2021
	Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016

Date Data Arrived at EDR: 11/23/2016

Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501

Last EDR Contact: 06/29/2021

Next Scheduled EDR Contact: 10/18/2021

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009

Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009

Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/08/2021

Date Data Arrived at EDR: 03/11/2021

Date Made Active in Reports: 05/11/2021

Number of Days to Update: 61

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

Last EDR Contact: 07/14/2021

Next Scheduled EDR Contact: 11/01/2021

Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/31/2019

Date Data Arrived at EDR: 12/01/2020

Date Made Active in Reports: 02/09/2021

Number of Days to Update: 70

Source: Department of Energy

Telephone: 202-586-8719

Last EDR Contact: 05/27/2021

Next Scheduled EDR Contact: 09/13/2021

Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2017

Date Data Arrived at EDR: 03/05/2019

Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 05/27/2021

Next Scheduled EDR Contact: 09/13/2021

Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/07/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/16/2021
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 06/22/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/11/2021
	Data Release Frequency: No Update Planned

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

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

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

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

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

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

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 07/23/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/08/2021
	Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 07/14/2021  
Date Made Active in Reports: 07/16/2021  
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/02/2021  
Next Scheduled EDR Contact: 10/18/2021  
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: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/21/2021  
Next Scheduled EDR Contact: 10/04/2021  
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: 07/02/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Varies

### FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 07/23/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/21/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2021  
Date Data Arrived at EDR: 05/03/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 16

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: No Update Planned

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: No Update Planned

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/27/2021  
Date Data Arrived at EDR: 05/27/2021  
Date Made Active in Reports: 06/10/2021  
Number of Days to Update: 14

Source: DOL, Mine Safety & Health Admini  
Telephone: 202-693-9424  
Last EDR Contact: 07/01/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: Quarterly

### 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: 02/01/2021  
Date Data Arrived at EDR: 02/24/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/27/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 05/27/2021
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/06/2021
	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: 03/23/2021	Source: Department of Interior
Date Data Arrived at EDR: 03/25/2021	Telephone: 202-208-2609
Date Made Active in Reports: 06/17/2021	Last EDR Contact: 06/14/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/20/2021
	Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/03/2021	Source: EPA
Date Data Arrived at EDR: 03/03/2021	Telephone: (415) 947-8000
Date Made Active in Reports: 04/05/2021	Last EDR Contact: 05/18/2021
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/13/2021
	Data Release Frequency: Quarterly

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 05/21/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/06/2021
	Data Release Frequency: Varies

### ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 04/04/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/06/2021	Telephone: 202-564-2280
Date Made Active in Reports: 06/25/2021	Last EDR Contact: 07/01/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 10/18/2021
	Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 77

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 07/07/2021  
Next Scheduled EDR Contact: 10/25/2021  
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: 02/17/2021  
Date Data Arrived at EDR: 02/17/2021  
Date Made Active in Reports: 03/22/2021  
Number of Days to Update: 33

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/14/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Quarterly

### CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989  
Date Data Arrived at EDR: 07/27/1994  
Date Made Active in Reports: 08/02/1994  
Number of Days to Update: 6

Source: Department of Health Services  
Telephone: 916-255-2118  
Last EDR Contact: 05/31/1994  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 03/22/2021  
Date Data Arrived at EDR: 03/23/2021  
Date Made Active in Reports: 06/10/2021  
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 06/17/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019  
Date Data Arrived at EDR: 05/14/2019  
Date Made Active in Reports: 07/17/2019  
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department  
Telephone: 925-454-2361  
Last EDR Contact: 05/14/2021  
Next Scheduled EDR Contact: 08/23/2021  
Data Release Frequency: Varies

### DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 02/23/2021  
Date Data Arrived at EDR: 02/25/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 83

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 05/18/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Varies

### DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/26/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/01/2021  
Date Data Arrived at EDR: 03/04/2021  
Date Made Active in Reports: 05/20/2021  
Number of Days to Update: 77

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 09/13/2021  
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: 12/31/2018  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 08/28/2020  
Number of Days to Update: 73

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 06/10/2021  
Next Scheduled EDR Contact: 09/27/2021  
Data Release Frequency: Varies

### ENF: Enforcement Action Listing

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

Date of Government Version: 04/16/2021  
Date Data Arrived at EDR: 04/20/2021  
Date Made Active in Reports: 07/07/2021  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 07/15/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/14/2021  
Date Data Arrived at EDR: 04/15/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/13/2021  
Date Data Arrived at EDR: 05/13/2021  
Date Made Active in Reports: 07/26/2021  
Number of Days to Update: 74

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 05/05/2021  
Next Scheduled EDR Contact: 08/23/2021  
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: 12/31/2019  
Date Data Arrived at EDR: 04/15/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 07/09/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ICE: ICE

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

Date of Government Version: 05/14/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/14/2021	Telephone: 877-786-9427
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 05/14/2021
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/30/2021
	Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

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

### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/14/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/14/2021	Telephone: 916-323-3400
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 05/14/2021
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/30/2021
	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: 04/05/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/06/2021	Telephone: 916-440-7145
Date Made Active in Reports: 06/23/2021	Last EDR Contact: 07/01/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/18/2021
	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: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-322-1080
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 06/03/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/20/2021
	Data Release Frequency: Quarterly

### MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 01/29/2021	Source: Department of Public Health
Date Data Arrived at EDR: 03/03/2021	Telephone: 916-558-1784
Date Made Active in Reports: 05/20/2021	Last EDR Contact: 05/28/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/13/2021
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021

Date Data Arrived at EDR: 05/11/2021

Date Made Active in Reports: 07/27/2021

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-445-9379

Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021

Data Release Frequency: Quarterly

### PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 03/02/2021

Date Data Arrived at EDR: 03/03/2021

Date Made Active in Reports: 05/20/2021

Number of Days to Update: 78

Source: Department of Pesticide Regulation

Telephone: 916-445-4038

Last EDR Contact: 05/28/2021

Next Scheduled EDR Contact: 09/13/2021

Data Release Frequency: Quarterly

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/09/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Department of Conservation

Telephone: 916-323-3836

Last EDR Contact: 06/04/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: Quarterly

### NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/12/2021

Date Data Arrived at EDR: 03/16/2021

Date Made Active in Reports: 06/01/2021

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-445-3846

Last EDR Contact: 06/08/2021

Next Scheduled EDR Contact: 09/27/2021

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: 03/08/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Department of Conservation

Telephone: 916-445-2408

Last EDR Contact: 06/03/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: Varies

### UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/08/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resource Control Board

Telephone: 866-480-1028

Last EDR Contact: 06/03/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/19/2019  
Date Data Arrived at EDR: 01/07/2020  
Date Made Active in Reports: 03/09/2020  
Number of Days to Update: 62

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 07/01/2021  
Next Scheduled EDR Contact: 10/18/2021  
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: 05/14/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 06/15/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: No Update Planned

### MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/31/2021  
Number of Days to Update: 22

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 06/07/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Quarterly

### CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/30/2020  
Date Data Arrived at EDR: 12/01/2020  
Date Made Active in Reports: 02/12/2021  
Number of Days to Update: 73

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 05/19/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: Varies

### CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/19/2021  
Date Data Arrived at EDR: 04/20/2021  
Date Made Active in Reports: 07/07/2021  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 07/15/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2021  
Date Data Arrived at EDR: 03/09/2021  
Date Made Active in Reports: 03/30/2021  
Number of Days to Update: 21

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Varies

### MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 05/27/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Varies

### HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2021  
Date Data Arrived at EDR: 04/09/2021  
Date Made Active in Reports: 04/20/2021  
Number of Days to Update: 11

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Varies

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 06/30/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: No Update Planned

### PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/30/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: No Update Planned

### PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 06/30/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: No Update Planned

## **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.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021  
Date Data Arrived at EDR: 03/18/2021  
Date Made Active in Reports: 03/25/2021  
Number of Days to Update: 7

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 02/02/2021  
Date Data Arrived at EDR: 02/04/2021  
Date Made Active in Reports: 04/23/2021  
Number of Days to Update: 78

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 07/26/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 06/29/2021  
Next Scheduled EDR Contact: 10/18/2021  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 06/15/2021  
Date Data Arrived at EDR: 06/16/2021  
Date Made Active in Reports: 07/02/2021  
Number of Days to Update: 16

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/15/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 07/26/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/21/2021  
Date Data Arrived at EDR: 04/22/2021  
Date Made Active in Reports: 07/12/2021  
Number of Days to Update: 81

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 12/17/2020  
Date Data Arrived at EDR: 01/28/2021  
Date Made Active in Reports: 04/16/2021  
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 05/10/2021  
Date Data Arrived at EDR: 05/12/2021  
Date Made Active in Reports: 07/26/2021  
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/20/2021  
Next Scheduled EDR Contact: 11/08/2021  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/2021  
Date Data Arrived at EDR: 01/15/2021  
Date Made Active in Reports: 04/05/2021  
Number of Days to Update: 80

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 06/23/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

#### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 05/17/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 05/20/2021  
Number of Days to Update: 2

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/10/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 04/14/2021  
Date Data Arrived at EDR: 04/15/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 82

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### INYO COUNTY:

#### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 05/11/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### KERN COUNTY:

#### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/22/2021  
Date Data Arrived at EDR: 04/30/2021  
Date Made Active in Reports: 07/19/2021  
Number of Days to Update: 80

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 07/26/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

#### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/19/2021  
Date Data Arrived at EDR: 01/21/2021  
Date Made Active in Reports: 01/28/2021  
Number of Days to Update: 7

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 07/26/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020  
Date Data Arrived at EDR: 01/26/2021  
Date Made Active in Reports: 04/14/2021  
Number of Days to Update: 78

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 05/10/2021  
Date Data Arrived at EDR: 05/12/2021  
Date Made Active in Reports: 07/26/2021  
Number of Days to Update: 75

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 07/06/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: N/A  
Telephone: N/A  
Last EDR Contact: 06/08/2021  
Next Scheduled EDR Contact: 09/27/2021  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/08/2021

Date Data Arrived at EDR: 04/13/2021

Date Made Active in Reports: 06/28/2021

Number of Days to Update: 76

Source: Department of Public Works

Telephone: 626-458-3517

Last EDR Contact: 06/29/2021

Next Scheduled EDR Contact: 10/18/2021

Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/12/2021

Date Data Arrived at EDR: 04/13/2021

Date Made Active in Reports: 06/28/2021

Number of Days to Update: 76

Source: La County Department of Public Works

Telephone: 818-458-5185

Last EDR Contact: 07/09/2021

Next Scheduled EDR Contact: 10/25/2021

Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021

Date Data Arrived at EDR: 02/18/2021

Date Made Active in Reports: 05/10/2021

Number of Days to Update: 81

Source: Engineering & Construction Division

Telephone: 213-473-7869

Last EDR Contact: 07/06/2021

Next Scheduled EDR Contact: 10/25/2021

Data Release Frequency: Varies

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019

Date Data Arrived at EDR: 06/25/2019

Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800

Last EDR Contact: 06/17/2021

Next Scheduled EDR Contact: 10/04/2021

Data Release Frequency: Varies

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021

Date Data Arrived at EDR: 04/16/2021

Date Made Active in Reports: 04/21/2021

Number of Days to Update: 5

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973

Last EDR Contact: 07/12/2021

Next Scheduled EDR Contact: 10/25/2021

Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021

Date Data Arrived at EDR: 06/17/2021

Date Made Active in Reports: 06/28/2021

Number of Days to Update: 11

Source: Los Angeles Fire Department

Telephone: 213-978-3800

Last EDR Contact: 06/17/2021

Next Scheduled EDR Contact: 10/04/2021

Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 06/17/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/02/2021  
Date Data Arrived at EDR: 04/16/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 81

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/09/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 07/06/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: No Update Planned

### UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/27/2019  
Number of Days to Update: 65

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### UST TORRANCE: City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021  
Date Data Arrived at EDR: 04/28/2021  
Date Made Active in Reports: 07/13/2021  
Number of Days to Update: 76

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Semi-Annually

### MADERA COUNTY:

#### CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 72

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 05/12/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### MARIN COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/02/2018  
Number of Days to Update: 29

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 06/22/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: No Update Planned

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database  
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/24/2021  
Date Data Arrived at EDR: 04/07/2021  
Date Made Active in Reports: 06/24/2021  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 05/18/2021  
Next Scheduled EDR Contact: 09/06/2021  
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 05/13/2021  
Date Data Arrived at EDR: 05/14/2021  
Date Made Active in Reports: 07/26/2021  
Number of Days to Update: 73

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 05/12/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List  
CUPA Facility List

Date of Government Version: 02/22/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 06/02/2021  
Next Scheduled EDR Contact: 09/06/3021  
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing  
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 06/24/2021  
Number of Days to Update: 1

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 06/22/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: Varies

NAPA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017

Date Data Arrived at EDR: 01/11/2017

Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Last EDR Contact: 05/18/2021

Next Scheduled EDR Contact: 09/06/2021

Data Release Frequency: No Update Planned

### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019

Date Data Arrived at EDR: 09/09/2019

Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Last EDR Contact: 05/18/2021

Next Scheduled EDR Contact: 09/06/2021

Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 04/28/2021

Date Data Arrived at EDR: 04/29/2021

Date Made Active in Reports: 07/15/2021

Number of Days to Update: 77

Source: Community Development Agency

Telephone: 530-265-1467

Last EDR Contact: 07/20/2021

Next Scheduled EDR Contact: 11/08/2021

Data Release Frequency: Varies

### ORANGE COUNTY:

#### IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 03/01/2021

Date Data Arrived at EDR: 04/30/2021

Date Made Active in Reports: 07/19/2021

Number of Days to Update: 80

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 04/29/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Annually

#### LUST ORANGE: List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/01/2021

Date Data Arrived at EDR: 05/03/2021

Date Made Active in Reports: 05/12/2021

Number of Days to Update: 9

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 04/29/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Quarterly

#### UST ORANGE: List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/29/2021

Date Data Arrived at EDR: 04/30/2021

Date Made Active in Reports: 07/19/2021

Number of Days to Update: 80

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 04/30/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Quarterly

### PLACER COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2021

Date Data Arrived at EDR: 05/26/2021

Date Made Active in Reports: 06/01/2021

Number of Days to Update: 6

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 05/25/2021

Next Scheduled EDR Contact: 09/13/2021

Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019

Date Data Arrived at EDR: 04/23/2019

Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 07/13/2021

Next Scheduled EDR Contact: 11/01/2021

Data Release Frequency: Varies

### RIVERSIDE COUNTY:

#### LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/29/2021

Date Data Arrived at EDR: 06/30/2021

Date Made Active in Reports: 07/14/2021

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 06/08/2021

Next Scheduled EDR Contact: 09/27/2021

Data Release Frequency: Quarterly

#### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021

Date Data Arrived at EDR: 06/30/2021

Date Made Active in Reports: 07/14/2021

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 06/07/2021

Next Scheduled EDR Contact: 09/27/2021

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 03/30/2021

Date Data Arrived at EDR: 04/01/2021

Date Made Active in Reports: 06/23/2021

Number of Days to Update: 83

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 07/01/2021

Next Scheduled EDR Contact: 10/11/2021

Data Release Frequency: Quarterly

#### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 03/30/2021

Date Data Arrived at EDR: 04/01/2021

Date Made Active in Reports: 06/25/2021

Number of Days to Update: 85

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 06/23/2021

Next Scheduled EDR Contact: 10/11/2021

Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA SAN BENITO: CUPA Facility List Cupa facility list

Date of Government Version: 04/28/2021  
Date Data Arrived at EDR: 04/29/2021  
Date Made Active in Reports: 05/03/2021  
Number of Days to Update: 4

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 07/26/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/19/2021  
Date Data Arrived at EDR: 05/19/2021  
Date Made Active in Reports: 06/07/2021  
Number of Days to Update: 19

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/02/2021  
Date Data Arrived at EDR: 03/03/2021  
Date Made Active in Reports: 05/21/2021  
Number of Days to Update: 79

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 05/28/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: Quarterly

#### LF SAN DIEGO: Solid Waste Facilities San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

#### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/07/2021  
Date Made Active in Reports: 07/23/2021  
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

#### LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: No Update Planned

#### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/07/2021  
Date Made Active in Reports: 07/23/2021  
Number of Days to Update: 77

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

#### UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/08/2021  
Next Scheduled EDR Contact: 09/27/2021  
Data Release Frequency: No Update Planned

### SAN LUIS OBISPO COUNTY:

#### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/07/2021  
Date Data Arrived at EDR: 05/11/2021  
Date Made Active in Reports: 05/14/2021  
Number of Days to Update: 3

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 05/06/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020

Date Data Arrived at EDR: 02/20/2020

Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 06/10/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019

Date Data Arrived at EDR: 03/29/2019

Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 06/02/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: No Update Planned

### SANTA BARBARA COUNTY:

#### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

#### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/24/2021

Date Data Arrived at EDR: 02/26/2021

Date Made Active in Reports: 05/19/2021

Number of Days to Update: 82

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

#### HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

#### LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 05/18/2021

Next Scheduled EDR Contact: 09/06/2021

Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020

Date Data Arrived at EDR: 11/05/2020

Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department

Telephone: 408-535-7694

Last EDR Contact: 07/27/2021

Next Scheduled EDR Contact: 11/15/2021

Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017

Date Data Arrived at EDR: 02/22/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017

Date Data Arrived at EDR: 06/19/2017

Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789

Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

### SOLANO COUNTY:

#### LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019

Date Data Arrived at EDR: 06/06/2019

Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 05/25/2021

Next Scheduled EDR Contact: 09/13/2021

Data Release Frequency: No Update Planned

#### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/23/2021

Date Data Arrived at EDR: 03/25/2021

Date Made Active in Reports: 06/10/2021

Number of Days to Update: 77

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 06/22/2021

Next Scheduled EDR Contact: 09/12/2021

Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List

Cupa Facility list



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2021  
Date Data Arrived at EDR: 07/06/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 06/28/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2021  
Date Data Arrived at EDR: 04/01/2021  
Date Made Active in Reports: 06/23/2021  
Number of Days to Update: 83

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/15/2021  
Next Scheduled EDR Contact: 10/04/2021  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/09/2021  
Date Data Arrived at EDR: 02/11/2021  
Date Made Active in Reports: 05/05/2021  
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 07/06/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/01/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 05/25/2021  
Next Scheduled EDR Contact: 09/13/2021  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/13/2021  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 04/06/2021  
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/14/2021  
Date Data Arrived at EDR: 04/15/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### TULARE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021  
Date Data Arrived at EDR: 04/28/2021  
Date Made Active in Reports: 07/13/2021  
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 07/27/2021  
Next Scheduled EDR Contact: 11/15/2021  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Varies

### VENTURA COUNTY:

#### BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/29/2021  
Date Data Arrived at EDR: 04/22/2021  
Date Made Active in Reports: 07/12/2021  
Number of Days to Update: 81

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 07/15/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Quarterly

#### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/22/2021  
Next Scheduled EDR Contact: 10/11/2021  
Data Release Frequency: No Update Planned

#### LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 05/05/2021  
Next Scheduled EDR Contact: 08/23/2021  
Data Release Frequency: No Update Planned

#### MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/29/2021  
Date Data Arrived at EDR: 04/21/2021  
Date Made Active in Reports: 04/23/2021  
Number of Days to Update: 2

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 07/15/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/01/2021

Date Data Arrived at EDR: 03/09/2021

Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 06/04/2021

Next Scheduled EDR Contact: 09/20/2021

Data Release Frequency: Quarterly

### YOLO COUNTY:

#### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/26/2021

Date Data Arrived at EDR: 04/01/2021

Date Made Active in Reports: 06/23/2021

Number of Days to Update: 83

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 06/22/2021

Next Scheduled EDR Contact: 10/11/2021

Data Release Frequency: Annually

### YUBA COUNTY:

#### CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/21/2021

Date Data Arrived at EDR: 04/22/2021

Date Made Active in Reports: 05/12/2021

Number of Days to Update: 20

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 07/20/2021

Next Scheduled EDR Contact: 11/08/2021

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: 03/24/2021

Date Data Arrived at EDR: 05/11/2021

Date Made Active in Reports: 07/28/2021

Number of Days to Update: 78

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021

Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Date Data Arrived at EDR: 04/10/2019

Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2021

Next Scheduled EDR Contact: 10/18/2021

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: 01/01/2019  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 04/30/2021  
Next Scheduled EDR Contact: 08/09/2021  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/07/2021  
Next Scheduled EDR Contact: 10/25/2021  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 02/11/2021  
Date Made Active in Reports: 02/24/2021  
Number of Days to Update: 13

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/13/2021  
Next Scheduled EDR Contact: 08/30/2021  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/03/2021  
Next Scheduled EDR Contact: 09/20/2021  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## 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 and Wildlife

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

TTM 61600  
AVENUE K-14 & 58TH STREET WEST  
LANCASTER, CA 93536

### **TARGET PROPERTY COORDINATES**

Latitude (North):	34.663135 - 34° 39' 47.29"
Longitude (West):	118.233094 - 118° 13' 59.14"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	387013.2
UTM Y (Meters):	3836182.0
Elevation:	2420 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5630747 LANCASTER WEST, CA
Version Date:	2012
West Map:	5636851 DEL SUR, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

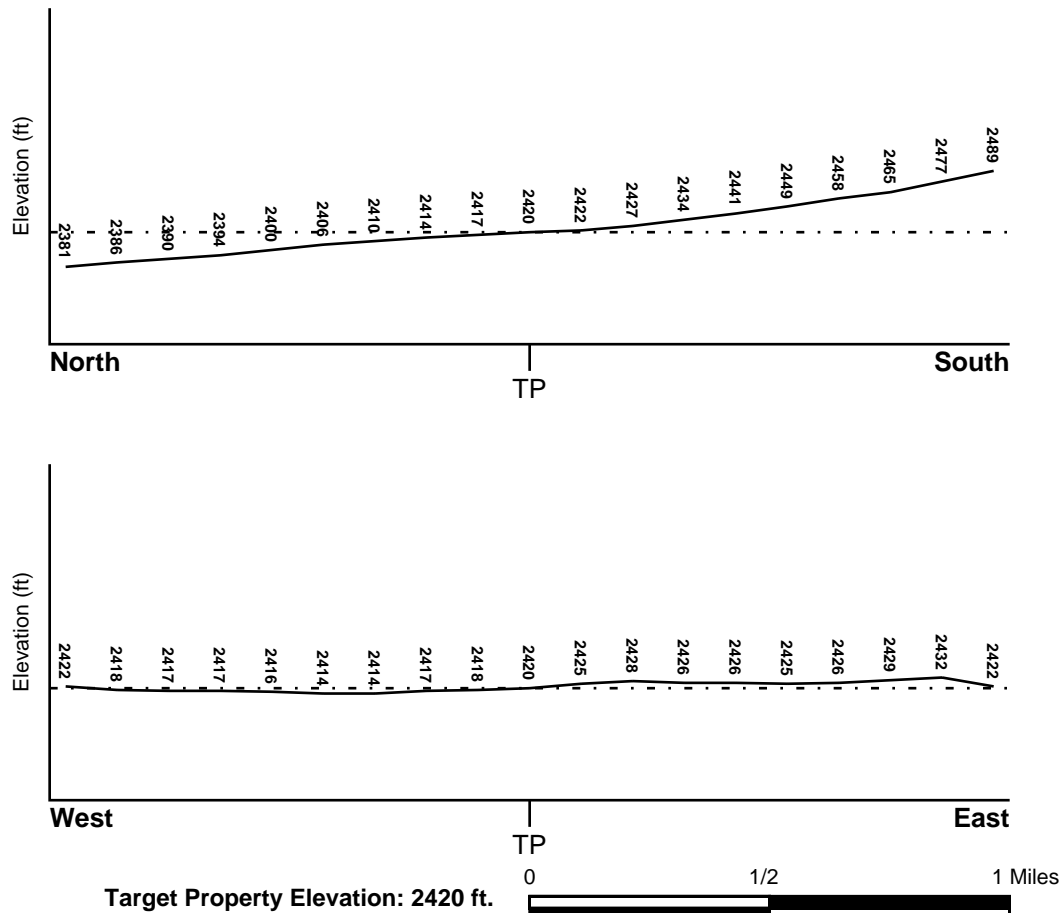
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

### 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>
06037C0415F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C0400F	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
LANCASTER WEST	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

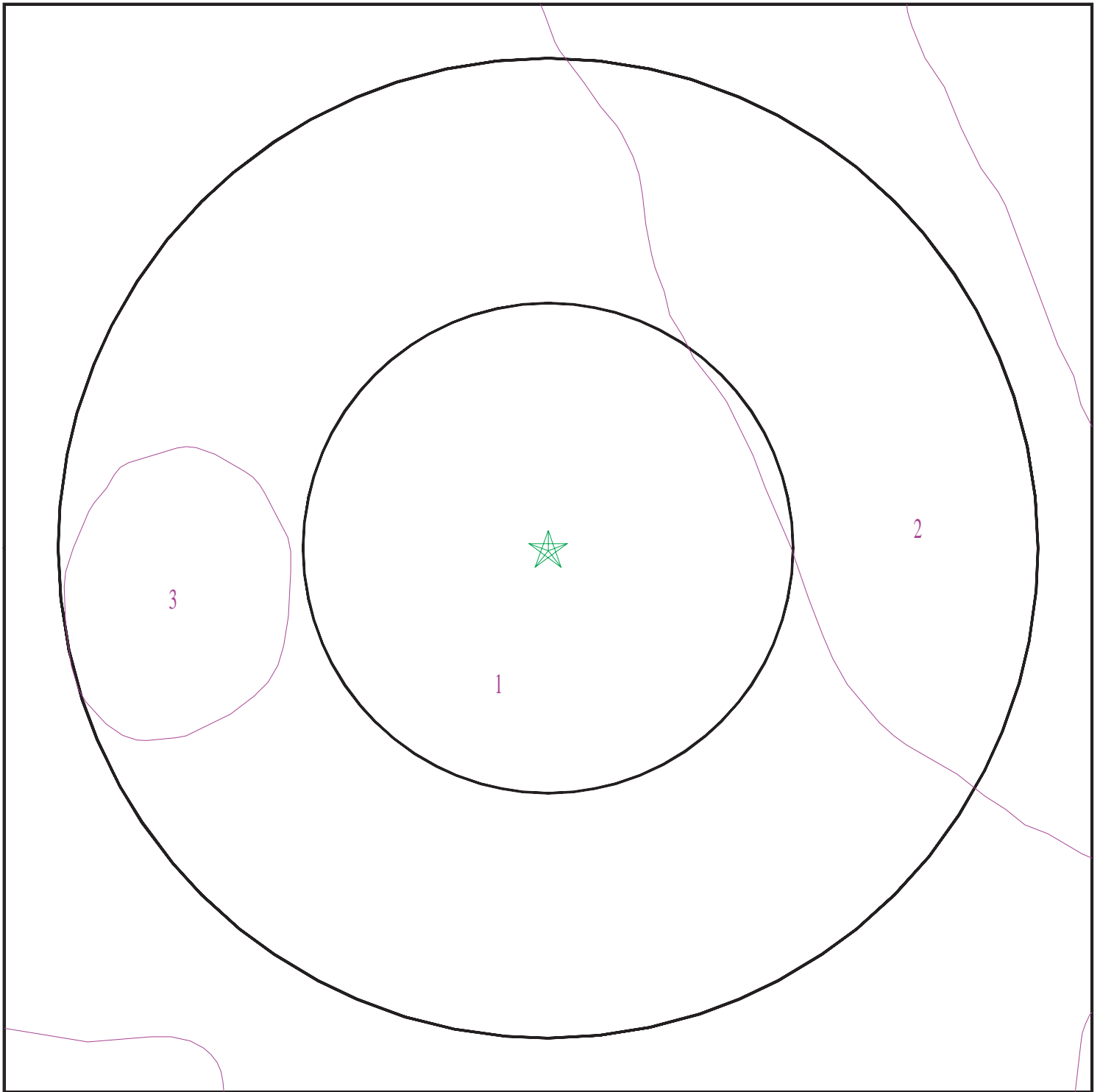
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 6596944.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: TTM 61600  
ADDRESS: Avenue K-14 & 58th Street West  
Lancaster CA 93536  
LAT/LONG: 34.663135 / 118.233094

CLIENT: Partner Engineering and Science, Inc.  
CONTACT: Evelyn Perez  
INQUIRY #: 6596944.2s  
DATE: July 29, 2021 3:34 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: Adelanto

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	16 inches	40 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	79 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

## 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		
4	79 inches	85 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

### Soil Map ID: 2

Soil Component Name: Cajon

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	9 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 3

Soil Component Name: Hesperia

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 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: 8.4 Min: 7.4
2	3 inches	53 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: 8.4 Min: 7.4
3	53 inches	77 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: 8.4 Min: 7.4

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40000150506	1/8 - 1/4 Mile West
2	USGS40000150632	1/8 - 1/4 Mile NE
3	USGS40000150578	1/8 - 1/4 Mile WNW
B5	USGS40000150296	1/4 - 1/2 Mile SSW
7	USGS40000150760	1/4 - 1/2 Mile North
D10	USGS40000150323	1/4 - 1/2 Mile WSW
D11	USGS40000150324	1/4 - 1/2 Mile WSW
C13	USGS40000150340	1/4 - 1/2 Mile ESE
E14	USGS40000150252	1/4 - 1/2 Mile SE
F16	USGS40000150155	1/2 - 1 Mile SSW
19	USGS40000150646	1/2 - 1 Mile ENE
21	USGS40000150908	1/2 - 1 Mile North
23	USGS40000150890	1/2 - 1 Mile NNW
H24	USGS40000150325	1/2 - 1 Mile WSW
G25	USGS40000150295	1/2 - 1 Mile ESE
J28	USGS40000150156	1/2 - 1 Mile SW
I32	USGS40000150922	1/2 - 1 Mile NNE
L33	USGS40000150720	1/2 - 1 Mile WNW
L34	USGS40000150719	1/2 - 1 Mile WNW
O38	USGS40000150066	1/2 - 1 Mile SSW
O39	USGS40000150058	1/2 - 1 Mile SSW
N40	USGS40000150907	1/2 - 1 Mile NE
K41	USGS40000150339	1/2 - 1 Mile ESE
M43	USGS40000150793	1/2 - 1 Mile ENE
P48	USGS40000150263	1/2 - 1 Mile WSW
O50	USGS40000150042	1/2 - 1 Mile SSW
Q53	USGS40000150004	1/2 - 1 Mile SSW
58	USGS40000150981	1/2 - 1 Mile NNW
59	USGS40000151029	1/2 - 1 Mile NNW
61	USGS40000151058	1/2 - 1 Mile North
S64	USGS40000150694	1/2 - 1 Mile ENE
S68	USGS40000150705	1/2 - 1 Mile ENE
U71	USGS40000150005	1/2 - 1 Mile SSW
73	USGS40000151057	1/2 - 1 Mile NNE
76	USGS40000150326	1/2 - 1 Mile WSW
S77	USGS40000150718	1/2 - 1 Mile ENE



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
80	USGS40000151106	1/2 - 1 Mile NNW
T84	USGS40000150313	1/2 - 1 Mile ESE
T85	USGS40000150314	1/2 - 1 Mile ESE
86	USGS40000149913	1/2 - 1 Mile SSW
91	USGS40000150251	1/2 - 1 Mile ESE
W92	USGS40000150454	1/2 - 1 Mile East
W94	USGS40000150463	1/2 - 1 Mile East
X95	USGS40000149867	1/2 - 1 Mile South

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
4	7584	1/4 - 1/2 Mile NNW
A6	CADWR9000011517	1/4 - 1/2 Mile West
B8	CADWR9000011449	1/4 - 1/2 Mile SW
C9	CADWR9000011466	1/4 - 1/2 Mile ESE
E12	CADWR9000011440	1/4 - 1/2 Mile SE
E15	CAUSGSN00012839	1/4 - 1/2 Mile SE
F17	CADWR0000031578	1/2 - 1 Mile SSW
F18	CAUSGSN00005330	1/2 - 1 Mile SSW
F20	CADWR9000011419	1/2 - 1 Mile SSW
G22	CADWR9000011448	1/2 - 1 Mile ESE
G26	CAUSGSN00014600	1/2 - 1 Mile ESE
I27	CADWR9000011634	1/2 - 1 Mile NNE
H29	CADWR9000011457	1/2 - 1 Mile WSW
K30	CADWR9000011465	1/2 - 1 Mile ESE
31	CADDW0000003959	1/2 - 1 Mile ENE
M35	CADWR9000011600	1/2 - 1 Mile ENE
N36	CADWR9000011632	1/2 - 1 Mile NNE
O37	CADWR9000011402	1/2 - 1 Mile SSW
J42	CADWR9000011420	1/2 - 1 Mile SW
K44	CAUSGSN00012841	1/2 - 1 Mile ESE
P45	CADDW0000008040	1/2 - 1 Mile WSW
P46	CAUSGSN00017826	1/2 - 1 Mile WSW
P47	CAUSGS000001260	1/2 - 1 Mile WSW
O49	CADWR9000011400	1/2 - 1 Mile SSW
O51	CADWR9000011397	1/2 - 1 Mile SSW
L52	CADWR9000011568	1/2 - 1 Mile WNW
R54	CADDW0000022595	1/2 - 1 Mile ENE
Q55	CADWR9000011390	1/2 - 1 Mile SSW
S56	CADWR9000011563	1/2 - 1 Mile ENE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

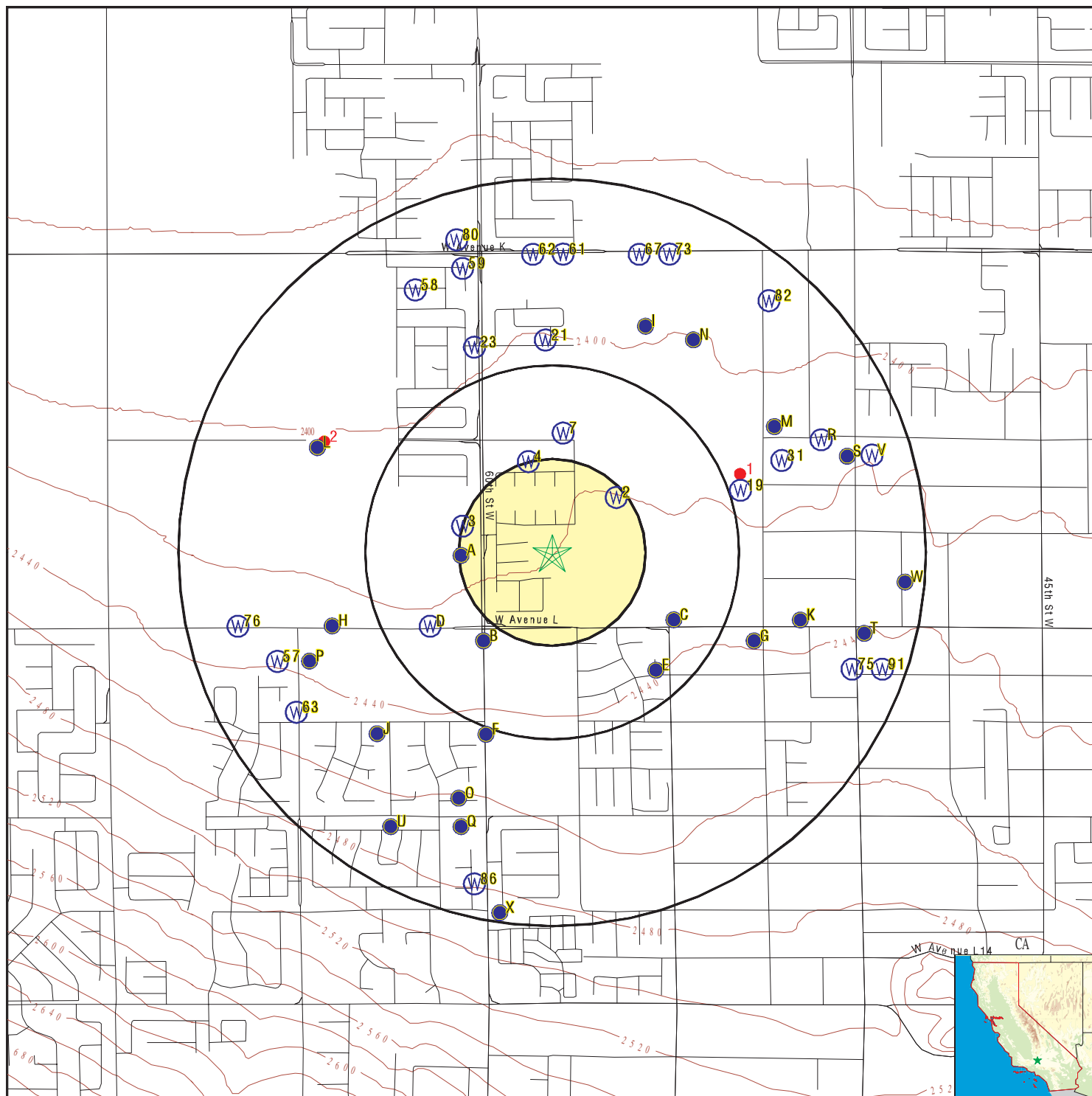
MAP ID	WELL ID	LOCATION FROM TP
57	CADWR9000011441	1/2 - 1 Mile WSW
R60	CADWR9000011567	1/2 - 1 Mile ENE
62	CADWR9000011670	1/2 - 1 Mile North
63	7583	1/2 - 1 Mile WSW
S65	CADDW0000011799	1/2 - 1 Mile ENE
S66	CAUSGSN00009117	1/2 - 1 Mile ENE
67	CADWR9000011669	1/2 - 1 Mile NNE
T69	CADWR9000011453	1/2 - 1 Mile ESE
T70	CADWR9000011454	1/2 - 1 Mile ESE
S72	CADWR0000032335	1/2 - 1 Mile ENE
U74	CADWR9000011391	1/2 - 1 Mile SSW
75	CADWR9000011439	1/2 - 1 Mile ESE
V78	CAUSGSN00007312	1/2 - 1 Mile ENE
V79	CADDW0000010734	1/2 - 1 Mile ENE
V81	CADDW0000006260	1/2 - 1 Mile ENE
82	CADDW0000019405	1/2 - 1 Mile NE
V83	CADWR9000011561	1/2 - 1 Mile ENE
V87	7580	1/2 - 1 Mile ENE
V88	7581	1/2 - 1 Mile ENE
V89	7582	1/2 - 1 Mile ENE
W90	CADWR9000011500	1/2 - 1 Mile East
W93	CAUSGSN000000006	1/2 - 1 Mile East
X96	CADWR9000011368	1/2 - 1 Mile South
X97	CAUSGSN00013238	1/2 - 1 Mile South

### OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005323	1/2 - 1 Mile ENE
2	CAOG14000005137	1/2 - 1 Mile WNW

# PHYSICAL SETTING SOURCE MAP - 6596944.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: TTM 61600  
 ADDRESS: Avenue K-14 & 58th Street West  
 Lancaster CA 93536  
 LAT/LONG: 34.663135 / 118.233094

CLIENT: Partner Engineering and Science, Inc.  
 CONTACT: Evelyn Perez  
 INQUIRY #: 6596944.2s  
 DATE: July 29, 2021 3:34 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A1**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS USGS40000150506**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19510101	Well Depth:	556
Well Depth Units:	ft	Well Hole Depth:	556
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1954
Feet below surface:	360.00	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

Level reading date:	1951-12-12	Feet below surface:	195.20
Feet to sea level:	Not Reported	Note:	Not Reported

**2**  
**NE**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS USGS40000150632**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26L001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	400
Well Hole Depth Units:	ft		

**3**  
**WNW**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS USGS40000150578**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27J001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: Not Reported

**4**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 7584**

Seq:	7584	Prim sta c:	07N/13W-35C01 S
Frds no:	1910130001	County:	19
District:	07	User id:	4TH
System no:	1910130	Water type:	G
Source nam:	WELL 04 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	344000.0	Longitude:	1181400.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910130	System nam:	Quartz Hill Water Dist.
Hqname:	Not Reported	Address:	42141 NORTH 50TH STREET WEST
City:	QUARTZ HILL	State:	CA
Zip:	93536	Zip ext:	Not Reported
Pop serv:	12900	Connection:	3606
Area serve:	QUARTZ HILL		

**B5**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150296**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W35D001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	541
Construction Date:	19150101	Well Hole Depth:	541
Well Depth Units:	ft		
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	2	Level reading date:	1916-04
Feet below surface:	53.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1915-11-04	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported

**A6**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS CADWR9000011517**

State Well #:	07N13W27R001S	Station ID:	29641
Well Name:	Not Reported	Basin Name:	Antelope Valley

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**7**  
**North**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS USGS40000150760**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26E001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**B8**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CADWR9000011449**

State Well #:	07N13W35D001S	Station ID:	29650
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**C9**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CADWR9000011466**

State Well #:	07N13W26Q001S	Station ID:	29524
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**D10**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150323**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27R002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19440101	Well Depth:	300

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth Units: ft  
Well Hole Depth Units: ft

Well Hole Depth: 300

**D11**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150324**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27R003S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19260101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**E12**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CADWR9000011440**

State Well #:	07N13W35C001S	Station ID:	9877
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**C13**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150340**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26Q001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19260101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	450
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1963-08-06
Feet below surface:	294.70	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-08-01	Feet below surface:	295.00
Feet to sea level:	Not Reported	Note:	Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E14**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150252**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W35C001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19520101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	541
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	3	Level reading date:	1963-07-18
Feet below surface:	306.27	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-07-01	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1958-03-06	Feet below surface:	258.60
Feet to sea level:	Not Reported	Note:	Not Reported

**E15**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS CAUSGSN00012839**

Well ID:	USGS-343931118133701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343931118133701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343931118133701&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343931118133701&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**F16**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150155**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W35E001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19300101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	440
Well Hole Depth Units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	25	Level reading date:	1962-04-09
Feet below surface:	340.80	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1961-11-16	Feet below surface:	325.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-07	Feet below surface:	303.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-13	Feet below surface:	290.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-07	Feet below surface:	269.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-19	Feet below surface:	196.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-24	Feet below surface:	230.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-18	Feet below surface:	222.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-29	Feet below surface:	212.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-04	Feet below surface:	200.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-09	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-09	Feet below surface:	187.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-12	Feet below surface:	176.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-06	Feet below surface:	184.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-02-28	Feet below surface:	161.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-12-05	Feet below surface:	164.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1943-12-01	Feet below surface:	158.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1942-11-24	Feet below surface:	153.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-12-02	Feet below surface:	145.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1941-04-10	Feet below surface:	135.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-11-26	Feet below surface:	145.15

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1940-03-13	Feet below surface:	132.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1939-03-08	Feet below surface:	129.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1938-05-23	Feet below surface:	136.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1937-11-09	Feet below surface:	137.80
Feet to sea level:	Not Reported	Note:	Not Reported

**F17**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000031578**

Well ID:	07N13W35E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07N13W35E001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N13W35E001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N13W35E001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**F18**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAUSGSN00005330**

Well ID:	USGS-343922118140601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343922118140601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343922118140601&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343922118140601&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**19**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000150646**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26K001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19580101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	4112
Well Hole Depth Units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F20**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011419**

State Well #:	07N13W35E001S	Station ID:	9878
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**21**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150908**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W26D001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19510101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	450
Well Hole Depth Units:	ft		

**G22**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011448**

State Well #:	07N13W35B001S	Station ID:	29649
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**23**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150890**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27A001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19460101	Well Depth:	349
Well Depth Units:	ft	Well Hole Depth:	349
Well Hole Depth Units:	ft		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H24**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150325**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27Q001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19480101	Well Depth:	538
Well Depth Units:	ft	Well Hole Depth:	538
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	15	Level reading date:	1963-04-30
Feet below surface:	318.20	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1960-10-27	Feet below surface:	303.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-07	Feet below surface:	277.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-10	Feet below surface:	280.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-25	Feet below surface:	254.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-12	Feet below surface:	244.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-13	Feet below surface:	255.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-08	Feet below surface:	244.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-28	Feet below surface:	187.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-11	Feet below surface:	226.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-23	Feet below surface:	352.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1954-03-26	Feet below surface:	219.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-17	Feet below surface:	270.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-09	Feet below surface:	206.00
Feet to sea level:	Not Reported	Note:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1949-08	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	Not Reported

**G25  
ESE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000150295**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W35B001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19460101	Well Depth:	472
Well Depth Units:	ft	Well Hole Depth:	472
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	12	Level reading date:	1964-11-16
Feet below surface:	302.20	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-07-18	Feet below surface:	466.50
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1961-11-21	Feet below surface:	272.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-11-21	Feet below surface:	269.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-09-21	Feet below surface:	285.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1959-05-04	Feet below surface:	267.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1958-11-13	Feet below surface:	268.70
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1957-10-29	Feet below surface:	267.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1957-04-10	Feet below surface:	262.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1955-10-24	Feet below surface:	249.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1954-11-15	Feet below surface:	256.50
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1953-12-07	Feet below surface:	239.30
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**G26**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAUSGSN00014600**

Well ID: USGS-343935118132101 Well Type: UNK  
Source: United States Geological Survey  
Other Name: USGS-343935118132101 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-343935118132101&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343935118132101&store_num=)  
GeoTracker Data: Not Reported

**I27**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011634**

State Well #: 07N13W26C001S Station ID: 9313  
Well Name: Not Reported Basin Name: Antelope Valley  
Well Use: Unknown Well Type: Unknown  
Well Depth: 0 Well Completion Rpt #: Not Reported

**J28**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150156**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 007N013W34H003S Type: Well  
Description: Not Reported HUC: 18090206  
Drainage Area: Not Reported Drainage Area Units: Not Reported  
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported  
Aquifer: Basin and Range basin-fill aquifers  
Formation Type: Not Reported Aquifer Type: Not Reported  
Construction Date: Not Reported Well Depth: Not Reported  
Well Depth Units: Not Reported Well Hole Depth: 360  
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1 Level reading date: 1963-08-02  
Feet below surface: Not Reported Feet to sea level: Not Reported  
Note: The site was dry (no water level recorded).

**H29**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011457**

State Well #: 07N13W27Q001S Station ID: 9865  
Well Name: Not Reported Basin Name: Antelope Valley  
Well Use: Unknown Well Type: Unknown  
Well Depth: 0 Well Completion Rpt #: Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**K30**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011465**

State Well #:	07N13W26R001S	Station ID:	9860
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**31**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000003959**

Well ID:	1910103-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910103-001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910103-001&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**I32**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150922**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26C001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1963-08-07
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

**L33**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150720**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27Z001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	Not Reported
Construction Date:	19590101	Well Hole Depth:	2129
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

**L34**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150719**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27K001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	500
Construction Date:	19620101	Well Hole Depth:	650
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1962-01-31
Feet below surface:	424.00	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

**M35**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011600**

State Well #:	07N13W26H001S	Station ID:	9858
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**N36**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011632**

State Well #:	07N13W26B001S	Station ID:	9312
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**O37**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011402**

State Well #:	07N13W34Z001S	Station ID:	9876
Well Name:	Not Reported	Basin Name:	Antelope Valley

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**O38**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150066**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W34Z001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	Not Reported
Aquifer:	Other aquifers	Well Depth Units:	Not Reported
Aquifer Type:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth:	Not Reported		
Well Hole Depth:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1909
Feet below surface:	99.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**O39**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150058**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W34H002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Formation Type:	Not Reported
Contrib Drainage Area:	Not Reported	Construction Date:	Not Reported
Aquifer:	Other aquifers	Well Depth Units:	Not Reported
Aquifer Type:	Not Reported	Well Hole Depth Units:	ft
Well Depth:	Not Reported		
Well Hole Depth:	525		

Ground water levels,Number of Measurements:	1	Level reading date:	1963-08-02
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

**N40**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150907**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W26B001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	2	Level reading date:	1963-08-06
Feet below surface:	144.15	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-08-01	Feet below surface:	144.00
Feet to sea level:	Not Reported	Note:	Not Reported

**K41  
ESE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000150339**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19280101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	500
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	14	Level reading date:	1970-06-10
Feet below surface:	322.80	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1967-10-26	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1967-01-17	Feet below surface:	301.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-11-23	Feet below surface:	325.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-10-28	Feet below surface:	311.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1964-07-08	Feet below surface:	328.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1963-04-16	Feet below surface:	310.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1961-07-12	Feet below surface:	320.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-04-28	Feet below surface:	291.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1960-03-01	Feet below surface:	263.20
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-08	Feet below surface:	251.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1955-05-04	Feet below surface:	271.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1930-05-14	Feet below surface:	124.20
Feet to sea level:	Not Reported	Note:	The site was being pumped.

**J42**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CADWR9000011420**

State Well #:	07N13W34H003S	Station ID:	9874
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**M43**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**      **USGS40000150793**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W26H001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	250
Formation Type:	Not Reported		
Construction Date:	19500101		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1961
Feet below surface:	90.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**K44**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CAUSGSN00012841**

Well ID:	USGS-343938118131301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343938118131301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343938118131301&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343938118131301&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**P45**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADDW0000008040**

Well ID: 1900003-001 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 01 - INACTIVE GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=1900003-001&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1900003-001&store_num=)  
GeoTracker Data: Not Reported

**P46**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAUSGSN00017826**

Well ID: USGS-343932118144001 Well Type: UNK  
Source: United States Geological Survey  
Other Name: USGS-343932118144001 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-343932118144001&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-343932118144001&store_num=)  
GeoTracker Data: Not Reported

**P47**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAUSGS000001260**

Well ID: ANT-46 Well Type: MUNICIPAL  
Source: United States Geological Survey  
Other Name: ANT-46 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp\\_date=&global\\_id=&assigned\\_name=ANT-46&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=ANT-46&store_num=)  
GeoTracker Data: Not Reported

**P48**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150263**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 007N013W34B001S Type: Well  
Description: Not Reported HUC: 18090206  
Drainage Area: Not Reported Drainage Area Units: Not Reported  
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported  
Aquifer: Basin and Range basin-fill aquifers  
Formation Type: Not Reported Aquifer Type: Not Reported  
Construction Date: 19580101 Well Depth: 475  
Well Depth Units: ft Well Hole Depth: 485  
Well Hole Depth Units: ft

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	43	Level reading date:	2004-03-30
Feet below surface:	209.70	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2003-03-26	Feet below surface:	207.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-26	Feet below surface:	206.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-15	Feet below surface:	201.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-23	Feet below surface:	201.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-01	Feet below surface:	201.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-16	Feet below surface:	203.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-05	Feet below surface:	207.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-16	Feet below surface:	205.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-20	Feet below surface:	213.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-18	Feet below surface:	218.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-15	Feet below surface:	Not Reported
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1993-04-20	Feet below surface:	218.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-14	Feet below surface:	220.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-03-19	Feet below surface:	219.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-13	Feet below surface:	219.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-22	Feet below surface:	222.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-29	Feet below surface:	219.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-25	Feet below surface:	221.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	223.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-26	Feet below surface:	227.63

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-06	Feet below surface:	231.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-13	Feet below surface:	234.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-08	Feet below surface:	245.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-15	Feet below surface:	257.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-24	Feet below surface:	262.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-13	Feet below surface:	270.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-30	Feet below surface:	311.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	313.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-08	Feet below surface:	321.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-12	Feet below surface:	318.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-11	Feet below surface:	329.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-14	Feet below surface:	328.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-15	Feet below surface:	344.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-27	Feet below surface:	371.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-18	Feet below surface:	363.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-23	Feet below surface:	356.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-17	Feet below surface:	357.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-14	Feet below surface:	350.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-12	Feet below surface:	346.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-15	Feet below surface:	343.36
Feet to sea level:	Not Reported	Note:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-08-05	Feet below surface:	351.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	352.00
Feet to sea level:	Not Reported	Note:	Not Reported

**O49**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR9000011400**

State Well #:	07N13W34H002S	Station ID:	29647
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**O50**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150042**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W34H001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	168
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	15	Level reading date:	1963-08-02
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1942-04-21	Feet below surface:	167.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-12-02	Feet below surface:	164.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1941-04-10	Feet below surface:	155.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1940-11-26	Feet below surface:	164.85
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1940-03-13	Feet below surface:	151.80
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1939-11-17	Feet below surface:	160.85
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		

Level reading date:	1937-11-22	Feet below surface:	149.30
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1937-11-09	Feet below surface:	156.10
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1937-04-22	Feet below surface:	149.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1936-04-16	Feet below surface:	145.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1935-12-13	Feet below surface:	142.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1935-05-01	Feet below surface:	140.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1934-04-19	Feet below surface:	142.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1900	Feet below surface:	1.30
Feet to sea level:	Not Reported	Note:	Not Reported

### O51 SSW 1/2 - 1 Mile Higher

CA WELLS CADWR9000011397

State Well #:	07N13W34H001S	Station ID:	9873
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

### L52 WNW 1/2 - 1 Mile Lower

CA WELLS CADWR9000011568

State Well #:	07N13W27K001S	Station ID:	9862
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

### Q53 SSW 1/2 - 1 Mile Higher

FED USGS USGS40000150004

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W34J002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	690
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	694
Formation Type:	Not Reported		
Construction Date:	19560101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	7	Level reading date:	1963-08-02
Feet below surface:	340.35	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-08-01	Feet below surface:	340.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-12	Feet below surface:	327.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-21	Feet below surface:	325.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-01	Feet below surface:	323.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-15	Feet below surface:	316.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	Not Reported

**R54**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS** **CADDW0000022595**

Well ID:	1910130-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-016&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-016&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**Q55**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS** **CADWR9000011390**

State Well #:	07N13W34J002S	Station ID:	9875
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**S56**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS** **CADWR9000011563**

State Well #:	07N13W26J001S	Station ID:	29523
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**57**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011441**

State Well #:	07N13W34B001S	Station ID:	9872
Well Name:	343932118144001	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	475	Well Completion Rpt #:	Not Reported

**58**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150981**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27A003S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**59**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000151029**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27A002S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**R60**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011567**

State Well #:	07N13W25M001S	Station ID:	30794
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**61**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000151058**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W23N001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	540
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	3	Level reading date:	1955-04-21
Feet below surface:	191.5	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1951-11-07	Feet below surface:	66.8
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

Level reading date:	1945-11-06	Feet below surface:	61.2
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

**62**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011670**

State Well #:	07N13W23N001S	Station ID:	9165
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**63**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 7583**

Seq:	7583	Prim sta c:	07N/13W-34B02 S
Frds no:	1900003001	County:	19
District:	49	User id:	19C
System no:	1900003	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	343925.0	Longitude:	1181439.0
Precision:	3	Status:	AR
Comment 1:	6040 AVENUE L WEST, QUARTZ HILL ~ 1/2 MI W OF BUILDINGS, 200 YDS SOUTH		
Comment 2:	OF AVENUE L.	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System no:	1900003	System nam:	Quartz Hill High School
Hqname:	Not Reported	Address:	6040 W. AVENUE L
City:	QUARTZ HILL	State:	CA
Zip:	93534	Zip ext:	Not Reported
Pop serv:	3000	Connection:	1
Area serve:	Not Reported		

**S64**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000150694**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26J002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19570101	Well Depth:	606
Well Depth Units:	ft	Well Hole Depth:	606
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	49	Level reading date:	2004-03-30
Feet below surface:	244.85	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2003-03-25	Feet below surface:	250.79
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	2002-03-26	Feet below surface:	244.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-14	Feet below surface:	241.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-22	Feet below surface:	218.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-21	Feet below surface:	260.13
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1999-04-01	Feet below surface:	219.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-16	Feet below surface:	224.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-05	Feet below surface:	236.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-16	Feet below surface:	225.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-20	Feet below surface:	234.25
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1994-04-15	Feet below surface:	225.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-12	Feet below surface:	225.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-20	Feet below surface:	248.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-14	Feet below surface:	236.82
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1991-03-19	Feet below surface:	225.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-14	Feet below surface:	228.85
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1989-03-23	Feet below surface:	243.18
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1988-03-29	Feet below surface:	252.70
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1987-02-25	Feet below surface:	222.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	245.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-26	Feet below surface:	233.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-06	Feet below surface:	227.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-13	Feet below surface:	219.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-09	Feet below surface:	233.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-15	Feet below surface:	237.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-09	Feet below surface:	242.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-13	Feet below surface:	253.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-29	Feet below surface:	269.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	271.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-08	Feet below surface:	280.22

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-12	Feet below surface:	272.71
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1974-02-14	Feet below surface:	267.68
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1973-02-14	Feet below surface:	258.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-01	Feet below surface:	259.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-24	Feet below surface:	329.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-29	Feet below surface:	316.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-09	Feet below surface:	320.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-15	Feet below surface:	304.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-12	Feet below surface:	297.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-26	Feet below surface:	303.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-17	Feet below surface:	293.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-08	Feet below surface:	320.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-16	Feet below surface:	293.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-13	Feet below surface:	308.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-12	Feet below surface:	271.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-25	Feet below surface:	275.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-17	Feet below surface:	254.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-05	Feet below surface:	216.00
Feet to sea level:	Not Reported	Note:	Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**S65**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000011799**

Well ID:	1910103-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910103-002&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910103-002&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**S66**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAUSGSN00009117**

Well ID:	USGS-344000118130601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-344000118130601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-344000118130601&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-344000118130601&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**67**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR9000011669**

State Well #:	07N13W23Q001S	Station ID:	9166
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**S68**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150705**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W26J001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19190101	Well Depth:	501
Well Depth Units:	ft	Well Hole Depth:	501
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1919-08-13
Feet below surface:	58.00	Feet to sea level:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note: Not Reported

**T69**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011453**

State Well #:	07N13W36D002S	Station ID:	9880
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**T70**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011454**

State Well #:	07N13W36D003S	Station ID:	29652
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**U71**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150005**

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W34J001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	444
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	444
Formation Type:	Not Reported		
Construction Date:	19460101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	9	Level reading date:	1963-08-02
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		

Level reading date:	1961-11-21	Feet below surface:	337.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1959-10-21	Feet below surface:	327.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1956	Feet below surface:	313.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1955	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1952	Feet below surface:	240.00
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## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948	Feet below surface:	220.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947	Feet below surface:	210.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-13	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported

**S72**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000032335**

Well ID:	07N13W25M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07N13W25M001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N13W25M001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N13W25M001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**73**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000151057**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W23Q001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19510101	Well Depth:	448
Well Depth Units:	ft	Well Hole Depth:	448
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1952
Feet below surface:	188.50	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

**U74**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR9000011391**

State Well #:	07N13W34J001S	Station ID:	29648
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**75**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR9000011439**

State Well #:	07N13W36D001S	Station ID:	9879
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**76**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150326**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27P001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**S77**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000150718**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W25M001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19590101	Well Depth:	590
Well Depth Units:	ft	Well Hole Depth:	647
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	85	Level reading date:	1972-10-12
Feet below surface:	293.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1972-09-13	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-03	Feet below surface:	320.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-07-05	Feet below surface:	413.00

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-06-15	Feet below surface:	337.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-05-04	Feet below surface:	303.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-04	Feet below surface:	319.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-03-06	Feet below surface:	323.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-02-14	Feet below surface:	325.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-01-17	Feet below surface:	270.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-05	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-10	Feet below surface:	292.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-08	Feet below surface:	313.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-02	Feet below surface:	400.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-03-04	Feet below surface:	375.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-03	Feet below surface:	370.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-12-16	Feet below surface:	272.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-12	Feet below surface:	285.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-10	Feet below surface:	205.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-20	Feet below surface:	352.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-04-10	Feet below surface:	352.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-02-13	Feet below surface:	289.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-03	Feet below surface:	297.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-25	Feet below surface:	386.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-09-10	Feet below surface:	415.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-08-15	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-08	Feet below surface:	425.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-11-09	Feet below surface:	292.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-05	Feet below surface:	370.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-06	Feet below surface:	301.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-10	Feet below surface:	425.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-07-02	Feet below surface:	421.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-07	Feet below surface:	420.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-05-01	Feet below surface:	265.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-03	Feet below surface:	260.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-05	Feet below surface:	339.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-02-02	Feet below surface:	255.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-06	Feet below surface:	263.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-01	Feet below surface:	358.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-11-03	Feet below surface:	385.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-10-04	Feet below surface:	380.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-09-06	Feet below surface:	395.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-07-12	Feet below surface:	396.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-06-02	Feet below surface:	370.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-02	Feet below surface:	335.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-04-01	Feet below surface:	314.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-03-02	Feet below surface:	263.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-03	Feet below surface:	263.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-03	Feet below surface:	256.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-01	Feet below surface:	260.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-02	Feet below surface:	356.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-04	Feet below surface:	370.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-09-03	Feet below surface:	378.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-08-03	Feet below surface:	378.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-06-10	Feet below surface:	361.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-03	Feet below surface:	350.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-04-05	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-04	Feet below surface:	344.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-02-01	Feet below surface:	318.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-01-05	Feet below surface:	264.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-04	Feet below surface:	316.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-11-02	Feet below surface:	340.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-10-02	Feet below surface:	356.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-09-04	Feet below surface:	370.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-08-03	Feet below surface:	380.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-02	Feet below surface:	366.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-06-08	Feet below surface:	345.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-01	Feet below surface:	322.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-04-02	Feet below surface:	239.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-02	Feet below surface:	234.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-05	Feet below surface:	235.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-07	Feet below surface:	244.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-04	Feet below surface:	254.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-04	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-10-01	Feet below surface:	335.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-09-03	Feet below surface:	350.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-08-05	Feet below surface:	348.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-07-02	Feet below surface:	338.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-06-03	Feet below surface:	329.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-05-02	Feet below surface:	310.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-04-01	Feet below surface:	302.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-03-04	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1963-02-04	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1960-03-01	Feet below surface:	227.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-02	Feet below surface:	242.00
Feet to sea level:	Not Reported	Note:	Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**V78**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAUSGSN00007312**

Well ID:	USGS-344002118130401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-344002118130401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-344002118130401&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-344002118130401&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**V79**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000010734**

Well ID:	1910130-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-002&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-002&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**80**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000151106**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22R001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19510101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	475
Well Hole Depth Units:	ft		

**V81**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000006260**

Well ID:	1910130-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05A	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-015&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910130-015&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**82**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000019405**

Well ID: 1910130-021 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: WELL 17 GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=1910130-021&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910130-021&store_num=)  
GeoTracker Data: Not Reported

**V83**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADWR9000011561**

State Well #: 07N13W26J002S Station ID: 50524  
Well Name: 344000118130601 Basin Name: Antelope Valley  
Well Use: Unknown Well Type: Single Well  
Well Depth: 606 Well Completion Rpt #: n/a

**T84**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150313**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 007N013W36D002S Type: Well  
Description: Not Reported HUC: 18090206  
Drainage Area: Not Reported Drainage Area Units: Not Reported  
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported  
Aquifer: Basin and Range basin-fill aquifers  
Formation Type: Not Reported Aquifer Type: Not Reported  
Construction Date: 19140101 Well Depth: 466  
Well Depth Units: ft Well Hole Depth: 466  
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 2 Level reading date: 1920-01-14  
Feet below surface: 79.00 Feet to sea level: Not Reported  
Note: Not Reported  
Level reading date: 1914-10-13 Feet below surface: 72.00  
Feet to sea level: Not Reported Note: Not Reported

**T85**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150314**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 007N013W36D003S Type: Well

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19140101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	466
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1920-01-14
Feet below surface:	78.90	Feet to sea level:	Not Reported
Note:	Not Reported		

**86**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000149913**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W34J003S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**V87**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 7580**

Seq:	7580	Prim sta c:	07N/13W-25M02 S
Frds no:	1910130002	County:	19
District:	07	User id:	4TH
System no:	1910130	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	344000.0	Longitude:	1181300.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910130	System nam:	Quartz Hill Water Dist.
Hqname:	Not Reported	Address:	42141 NORTH 50TH STREET WEST
City:	QUARTZ HILL	State:	CA
Zip:	93536	Zip ext:	Not Reported
Pop serv:	12900	Connection:	3606
Area serve:	QUARTZ HILL		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**V88**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 7581**

Seq:	7581	Prim sta c:	07N/13W-26J02 S
Frds no:	1910103001	County:	19
District:	07	User id:	4TH
System no:	1910103	Water type:	G
Source nam:	WELL 04	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	344000.0	Longitude:	1181300.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910103	System nam:	Palm Ranch Irrigation Dist.
Hqname:	Not Reported	Address:	P.O. BOX 3396
City:	QUARTZ HILL	State:	CA
Zip:	93586	Zip ext:	Not Reported
Pop serv:	5800	Connection:	1461
Area serve:	QUARTZ HILL		

Sample date:	20-MAR-18	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	13-MAR-18	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	06-MAR-18	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	27-FEB-18	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	20-FEB-18	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	13-FEB-18	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	06-FEB-18	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	30-JAN-18	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	23-JAN-18	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-JAN-18	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-JAN-18	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-JAN-18	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-DEC-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-DEC-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-DEC-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-DEC-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-NOV-17	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	28-NOV-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-NOV-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-NOV-17	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-OCT-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-OCT-17	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-OCT-17	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-OCT-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	10-OCT-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-OCT-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-SEP-17	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-SEP-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-SEP-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-SEP-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-AUG-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-AUG-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-AUG-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-AUG-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-JUL-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-JUL-17	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-17	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	27-JUN-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JUN-17	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-JUN-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-MAY-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-MAY-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAY-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAY-17	Finding:	8.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-APR-17	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-APR-17	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-APR-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-APR-17	Finding:	8.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-MAR-17	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-MAR-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-MAR-17	Finding:	8.5
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	07-MAR-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-FEB-17	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-FEB-17	Finding:	9.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-FEB-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-FEB-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-JAN-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-JAN-17	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-JAN-17	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-JAN-17	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-JAN-17	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-DEC-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-DEC-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-DEC-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-DEC-16	Finding:	8.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-NOV-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	22-NOV-16	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-NOV-16	Finding:	8.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-NOV-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-OCT-16	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-OCT-16	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-OCT-16	Finding:	8.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-SEP-16	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-SEP-16	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	20-SEP-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-SEP-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-SEP-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-AUG-16	Finding:	490.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	9.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-AUG-16	Finding:	770.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	30-AUG-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	30-AUG-16	Finding:	130.
Chemical:	ALKALINITY (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	160.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-AUG-16	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	11.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	59.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	83.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-AUG-16	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-AUG-16	Finding:	3.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	30-AUG-16	Finding:	7.2
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	23-AUG-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-AUG-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	09-AUG-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-JUL-16	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	1.1
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	6.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	19-JUL-16	Finding:	4.4
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-JUL-16	Finding:	0.208
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.622
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.47
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	2.9
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-JUL-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JUN-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	21-JUN-16	Finding:	8.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-JUN-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-JUN-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-MAY-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-MAY-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-MAY-16	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-MAY-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-MAY-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-APR-16	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-APR-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-APR-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-16	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-MAR-16	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAR-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	15-MAR-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-MAR-16	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-MAR-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-FEB-16	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-FEB-16	Finding:	8.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-FEB-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-FEB-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JAN-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-JAN-16	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JAN-16	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-DEC-15	Finding:	8.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-DEC-15	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-DEC-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-DEC-15	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-DEC-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	2.		
Sample date:	08-DEC-15	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-DEC-15	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-NOV-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-NOV-15	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-NOV-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-NOV-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-OCT-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	08-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-AUG-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-AUG-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-AUG-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-AUG-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JUL-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-JUL-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JUL-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JUL-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-JUN-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-JUN-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JUN-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUN-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-JUN-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-MAY-15	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	26-MAY-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-MAY-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-MAY-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-MAY-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-APR-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-APR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-APR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-APR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-MAR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-MAR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-MAR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-MAR-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-MAR-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-FEB-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-FEB-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	17-FEB-15	Finding:	3.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	10-FEB-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-FEB-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-JAN-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-JAN-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-JAN-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-JAN-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-DEC-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-DEC-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-DEC-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-DEC-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-DEC-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-NOV-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-NOV-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-OCT-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	30-SEP-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-SEP-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-SEP-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-SEP-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-SEP-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-AUG-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-AUG-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-AUG-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-AUG-14	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	3.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-JUL-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-JUL-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JUL-14	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	08-JUL-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUN-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JUN-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUN-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JUN-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-MAY-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAY-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-MAY-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAY-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-APR-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-APR-14	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-APR-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-APR-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-MAR-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	11-MAR-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-MAR-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-FEB-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-FEB-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-FEB-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-FEB-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-JAN-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-DEC-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-DEC-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-DEC-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-DEC-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-DEC-13	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	26-NOV-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-NOV-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-NOV-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-NOV-13	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-OCT-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-OCT-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-OCT-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-OCT-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-OCT-13	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-OCT-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-SEP-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-SEP-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-SEP-13	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-SEP-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-SEP-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-AUG-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	20-AUG-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-AUG-13	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-AUG-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-JUL-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-JUL-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-JUL-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUL-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-JUL-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-JUN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-JUN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JUN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-MAY-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-MAY-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-MAY-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-MAY-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-APR-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-APR-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-APR-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-APR-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-MAR-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-MAR-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-MAR-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-MAR-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-FEB-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-FEB-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-FEB-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-FEB-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JAN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-JAN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	15-JAN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JAN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-DEC-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-DEC-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-DEC-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-DEC-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-NOV-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-NOV-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-NOV-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-NOV-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-OCT-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-OCT-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-OCT-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-OCT-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-SEP-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-SEP-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-SEP-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-SEP-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-AUG-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-AUG-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-AUG-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-AUG-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-JUL-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUL-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JUL-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUL-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JUL-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-JUN-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-JUN-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.	Finding:	34.
Sample date:	12-JUN-12	Report units:	MG/L
Chemical:	NITRATE (AS NO3)		
Dir:	2.		
Sample date:	05-JUN-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-MAY-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-MAY-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-MAY-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-MAY-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-MAY-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-APR-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-APR-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-MAR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAR-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-MAR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAR-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-FEB-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-FEB-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-FEB-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-FEB-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	31-JAN-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-JAN-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JAN-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-JAN-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JAN-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

**V89  
ENE  
1/2 - 1 Mile  
Lower**

**CA WELLS 7582**

Seq:	7582	Prim sta c:	07N/13W-26J03 S
Frds no:	1910103002	County:	19
District:	07	User id:	4TH
System no:	1910103	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	344000.0	Longitude:	1181300.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910103	System nam:	Palm Ranch Irrigation Dist.
Hqname:	Not Reported	Address:	P.O. BOX 3396
City:	QUARTZ HILL	State:	CA
Zip:	93586	Zip ext:	Not Reported
Pop serv:	5800	Connection:	1461
Area serve:	QUARTZ HILL		
Sample date:	20-MAR-18	Finding:	10.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-MAR-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAR-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-FEB-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-FEB-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-FEB-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-FEB-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-JAN-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-JAN-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-JAN-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-JAN-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-JAN-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-DEC-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-DEC-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-DEC-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-DEC-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	28-NOV-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-NOV-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-NOV-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-NOV-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-OCT-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-OCT-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-OCT-17	Finding:	3.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-OCT-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-OCT-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-OCT-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-OCT-17	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-SEP-17	Finding:	3.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-SEP-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-SEP-17	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-SEP-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-SEP-17	Finding:	3.1
Chemical:	ARSENIC	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	12-SEP-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-SEP-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-AUG-17	Finding:	3.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	29-AUG-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-AUG-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-AUG-17	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-AUG-17	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-AUG-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-AUG-17	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-AUG-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-AUG-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-AUG-17	Finding:	5.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-JUL-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-JUL-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-JUL-17	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-JUL-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-17	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-JUL-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-JUN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-JUN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-JUN-17	Finding:	3.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-JUN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-JUN-17	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-JUN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	9.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-MAY-17	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-MAY-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-MAY-17	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-MAY-17	Finding:	3.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-MAY-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-MAY-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	02-MAY-17	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-MAY-17	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-APR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	18-APR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-APR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-APR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-MAR-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-MAR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-MAR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-MAR-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-FEB-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-FEB-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-FEB-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-FEB-17	Finding:	7.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-FEB-17	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	07-FEB-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	31-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-JAN-17	Finding:	4.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	03-JAN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-DEC-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-DEC-16	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-DEC-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-DEC-16	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-NOV-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-NOV-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-NOV-16	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-NOV-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	25-OCT-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	18-OCT-16	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-OCT-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-OCT-16	Finding:	3.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-OCT-16	Finding:	9.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	04-OCT-16	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-SEP-16	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-SEP-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-SEP-16	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	20-SEP-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-SEP-16	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-SEP-16	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-SEP-16	Finding:	7.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-SEP-16	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-SEP-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	06-SEP-16	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-AUG-16	Finding:	88.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	120.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	100.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	30-AUG-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	30-AUG-16	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-AUG-16	Finding:	5.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	30-AUG-16	Finding:	9.4
Chemical:	VANADIUM	Report units:	UG/L
Dir:	3.		
Sample date:	30-AUG-16	Finding:	540.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	10.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-AUG-16	Finding:	4.7
Chemical:	PERCHLORATE	Report units:	UG/L
Dir:	4.		
Sample date:	30-AUG-16	Finding:	900.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	30-AUG-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	30-AUG-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	30-AUG-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-AUG-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CaCO <sub>3</sub>	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	87.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	30-AUG-16	Finding:	12.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	23-AUG-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-AUG-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-AUG-16	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	09-AUG-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-AUG-16	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-AUG-16	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-AUG-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JUL-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-JUL-16	Finding:	5.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	19-JUL-16	Finding:	4.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	19-JUL-16	Finding:	0.99
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	2.9
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.88
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.221
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.51
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.47
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	19-JUL-16	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-JUL-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JUL-16	Finding:	4.1
Chemical:	PERCHLORATE	Report units:	UG/L
Dir:	4.		
Sample date:	05-JUL-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	28-JUN-16	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	28-JUN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-JUN-16	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	21-JUN-16	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	14-JUN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-JUN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.4		
Sample date:	31-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-MAY-16	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-APR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-APR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-APR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-APR-16	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-APR-16	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-MAR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-FEB-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	16-FEB-16	Finding:	9.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-FEB-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-FEB-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	26-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	12-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	29-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	15-DEC-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-DEC-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	08-DEC-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-DEC-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-NOV-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-NOV-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-NOV-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-NOV-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-OCT-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-OCT-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-OCT-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-OCT-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-SEP-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-SEP-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	15-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-SEP-15	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-AUG-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-AUG-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-AUG-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-AUG-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-AUG-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-AUG-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JUL-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-JUL-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JUL-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JUL-15	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-JUL-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-JUL-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-JUN-15	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-JUN-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	23-JUN-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-JUN-15	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-JUN-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUN-15	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	09-JUN-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-JUN-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-JUN-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-MAY-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-MAY-15	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-MAY-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-MAY-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-MAY-15	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-MAY-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-APR-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-APR-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	14-APR-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-APR-15	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-APR-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-MAR-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-MAR-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-MAR-15	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-MAR-15	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-MAR-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-MAR-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-FEB-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-FEB-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-FEB-15	Finding:	5.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	10-FEB-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-FEB-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-JAN-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-JAN-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	2.	Finding:	48.
Sample date:	13-JAN-15	Report units:	MG/L
Chemical:	NITRATE (AS NO3)		
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-DEC-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-DEC-14	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-DEC-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-DEC-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-DEC-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-NOV-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-NOV-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-OCT-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-OCT-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-OCT-14	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-SEP-14	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-SEP-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-SEP-14	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	23-SEP-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-SEP-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-SEP-14	Finding:	3.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	09-SEP-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-SEP-14	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-SEP-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-SEP-14	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	4.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	26-AUG-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-AUG-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-AUG-14	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	12-AUG-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-AUG-14	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	05-AUG-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-AUG-14	Finding:	4.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	29-JUL-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	29-JUL-14	Finding:	3.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	22-JUL-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-JUL-14	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-JUL-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-JUL-14	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-JUL-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JUL-14	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	4.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-JUL-14	Finding:	5.6
Chemical:	PERCHLORATE	Report units:	UG/L
Dir:	4.		
Sample date:	24-JUN-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUN-14	Finding:	5.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-JUN-14	Finding:	4.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-JUN-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JUN-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	10-JUN-14	Finding:	3.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	03-JUN-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JUN-14	Finding:	3.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-MAY-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAY-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAY-14	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	13-MAY-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-MAY-14	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-MAY-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-APR-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-APR-14	Finding:	3.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	22-APR-14	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-APR-14	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-APR-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-APR-14	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-APR-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	18-MAR-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-MAR-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-MAR-14	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-FEB-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-FEB-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-FEB-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-FEB-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-JAN-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-14	Finding:	4.2
Chemical:	PERCHLORATE	Report units:	UG/L
Dir:	4.		
Sample date:	14-JAN-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-JAN-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-DEC-13	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-DEC-13	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-DEC-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	10-DEC-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-DEC-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-DEC-13	Finding:	4.4
Chemical:	PERCHLORATE	Report units:	UG/L
Dir:	4.		
Sample date:	26-NOV-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-NOV-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-NOV-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-NOV-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-OCT-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-OCT-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-OCT-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-OCT-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-OCT-13	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-OCT-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-OCT-13	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-SEP-13	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-SEP-13	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	17-SEP-13	Finding:	4.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	17-SEP-13	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-SEP-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-SEP-13	Finding:	3.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	03-SEP-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-SEP-13	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	27-AUG-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-AUG-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-AUG-13	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-AUG-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-AUG-13	Finding:	3.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-JUL-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-JUL-13	Finding:	3.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-JUL-13	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-JUL-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	16-JUL-13	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-JUL-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUL-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUL-13	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	02-JUL-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-JUL-13	Finding:	3.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	25-JUN-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-JUN-13	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-JUN-13	Finding:	3.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	18-JUN-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-JUN-13	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-JUN-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JUN-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-JUN-13	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	28-MAY-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-MAY-13	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	14-MAY-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-MAY-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-APR-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-APR-13	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	23-APR-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-APR-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-APR-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-APR-13	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-MAR-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-MAR-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-MAR-13	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-MAR-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-FEB-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	19-FEB-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	12-FEB-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-FEB-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-JAN-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-JAN-13	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-JAN-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-JAN-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JAN-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-DEC-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-DEC-12	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-DEC-12	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-DEC-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-NOV-12	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-NOV-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-NOV-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-NOV-12	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	06-NOV-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-OCT-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dlr:	2.	Finding:	41.
Sample date:	23-OCT-12	Report units:	MG/L
Chemical:	NITRATE (AS NO3)		
Dlr:	2.		
Sample date:	16-OCT-12	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	16-OCT-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-OCT-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-OCT-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-SEP-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-SEP-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-SEP-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	11-SEP-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-SEP-12	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-SEP-12	Finding:	3.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-SEP-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-AUG-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-AUG-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-AUG-12	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	14-AUG-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-AUG-12	Finding:	3.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-AUG-12	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	07-AUG-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-JUL-12	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	31-JUL-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JUL-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JUL-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JUL-12	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-JUL-12	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	10-JUL-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JUL-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-JUN-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	26-JUN-12	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-JUN-12	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	19-JUN-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	12-JUN-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-JUN-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-JUN-12	Finding:	2.9
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	29-MAY-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-MAY-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-MAY-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-MAY-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-MAY-12	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	08-MAY-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-MAY-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-MAY-12	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	24-APR-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-APR-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-APR-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-APR-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date: Chemical: Dir:	27-MAR-12 NITRATE (AS NO3) 2.	Finding: Report units:	45. MG/L
Sample date: Chemical: Dir:	20-MAR-12 NITRATE (AS NO3) 2.	Finding: Report units:	43. MG/L
Sample date: Chemical: Dir:	13-MAR-12 NITRATE (AS NO3) 2.	Finding: Report units:	42. MG/L
Sample date: Chemical: Dir:	06-MAR-12 NITRATE (AS NO3) 2.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dir:	28-FEB-12 NITRATE (AS NO3) 2.	Finding: Report units:	44. MG/L
Sample date: Chemical: Dir:	21-FEB-12 NITRATE (AS NO3) 2.	Finding: Report units:	47. MG/L
Sample date: Chemical: Dir:	14-FEB-12 NITRATE (AS NO3) 2.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dir:	07-FEB-12 NITRATE (AS NO3) 2.	Finding: Report units:	45. MG/L
Sample date: Chemical: Dir:	31-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dir:	24-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dir:	17-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	46. MG/L
Sample date: Chemical: Dir:	10-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	42. MG/L
Sample date: Chemical: Dir:	03-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	41. MG/L

**W90**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR9000011500**

State Well #:	07N13W25N001S	Station ID:	9311
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**91**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150251**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W36D001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19470101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	600
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	4	Level reading date:	1963-04-16
Feet below surface:	310.40	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1959-08	Feet below surface:	281.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-05	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1947	Feet below surface:	230.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

**W92**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150454**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W25N001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	475
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	5	Level reading date:	1963-07-18
Feet below surface:	225.10	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-07-01	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-09	Feet below surface:	214.20
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-07-12	Feet below surface:	223.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-12	Feet below surface:	220.90
Feet to sea level:	Not Reported	Note:	Not Reported

### W93 East 1/2 - 1 Mile Higher

CA WELLS CAUSGSN00000006

Well ID:	USGS-343943118125601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343943118125601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343943118125601&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343943118125601&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

### W94 East 1/2 - 1 Mile Higher

FED USGS USGS40000150463

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W25N002S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19590101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	602
Well Hole Depth Units:	ft		

### X95 South 1/2 - 1 Mile Higher

FED USGS USGS40000149867

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W35M001S	Type:	Well
Description:	Not Reported	HUC:	18090206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19130101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	400
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1919
Feet below surface:	95.00	Feet to sea level:	Not Reported
Note:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1913	Feet below surface:	85.00
Feet to sea level:	Not Reported	Note:	Not Reported

**X96**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CADWR9000011368**

State Well #:	07N13W35M001S	Station ID:	29651
Well Name:	Not Reported	Basin Name:	Antelope Valley
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**X97**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CAUSGSN00013238**

Well ID:	USGS-343857118140401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-343857118140401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343857118140401&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-343857118140401&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**1**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000005323**

API #: 0403705130  
Well Status: Plugged  
Lease Name: Del Sur  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Dry Hole  
Field Name: Any Field  
GIS Source: hud  
Directionally Drilled: N

**2**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG14000005137**

API #: 0403705296  
Well Status: Plugged  
Lease Name: Godde  
Area Name: Any Area  
Confidential Well: N  
Spud Date: Not Reported

Well #: 1  
Well Type: Dry Hole  
Field Name: Any Field  
GIS Source: hud  
Directionally Drilled: N

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93536	32	1

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 93536

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **TOPOGRAPHIC INFORMATION**

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **HYDROLOGIC INFORMATION**

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## **HYDROGEOLOGIC INFORMATION**

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## **GEOLOGIC INFORMATION**

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### 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.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California



## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### 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 IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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## **APPENDIX D: QUALIFICATIONS**

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## **Education**

B.A. History, University of Dayton  
M.A. History, Arizona State University

## **Registrations**

California Registered Environmental Assessor – 1994 No. 06470  
Certified Asbestos Building Inspector  
Radon Measurement Specialist – No. 9SS0048

## **Training**

Asbestos Building Inspector Refresher Course  
Advanced Radon Measurements for Multi-Family and Other Large Buildings  
QA/QC for Residential Radon Measurement  
Radon in Water: Residential Sampling and Aeration Mitigation  
Environmental Hazards 2HR CE

## **Highlights**

Over 29 years experience in the environmental services industry conducting:  
Phase I Environmental Site Assessments  
Transaction Screen Assessments  
Environmental Desktop Reports  
Asbestos building inspections  
Radon testing

## **Experience Summary**

Ms. Noland is currently a Senior Environmental Assessor and her responsibilities include thorough site assessment and technical report writing in line with the American Society of Testing and Materials (ASTM) standard and US Environmental Protection Agency's All Appropriate Inquiry (AAI) as well as customized client formats. Her knowledge and ability to manage multiple services associated with real estate due diligence allows Ms. Noland to provide her clients with comprehensive information and identification of risks in order to make sound financial investments. In addition, Ms. Noland performs limited asbestos surveys, lead-based paint surveys, lead-in-water sampling, and radon testing as required per scope of work.

At a previous firm, Ms. Noland was responsible for environmental due diligence activities both locally and nationwide with emphasis on environmental site assessments related to property transactions, and due diligence audits. Ms. Noland's experience includes multi-family properties, retail shopping centers, hotels and resorts, office buildings, auto repair facilities, light industrial facilities, manufacturing facilities, and vacant land. Ms. Noland is Freddie Mac and Fannie Mae ESA qualified.

## **Project Experience**

Ms. Noland has conducted thousands of ESAs throughout California and the US over the course of her career. The following select projects summarize her experience and due diligence background:

*Environmental Assessment, California, Various Lenders and Clients, Freddie Mac, Fannie Mae and private investors and brokers.* Ms. Noland has performed hundreds of environmental assessments services related to multi-family real estate transfers and property development throughout California, many of which have included the collection of suspect ACM samples, and radon testing. She has also reviewed and summarized third-party reports, asbestos and lead surveys, and subsurface investigations.

*Environmental Assessment, Office Portfolio, Southern California (Confidential Client).* Ms. Noland performed environmental site assessments of eight office complexes located in Los Angeles County. In addition, Ms. Noland was responsible for review and summary of third-party reports, asbestos and lead surveys, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Hotel Portfolio, Southern California (Confidential Client).* Ms. Noland performed environmental site assessments of four hotels located in San Diego and Los Angeles Counties. In addition, Ms. Noland was responsible for review and summary of third-party reports, asbestos and lead surveys, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Light Industrial Portfolio, Southern California (Confidential Client).* Ms. Noland performed environmental site assessments of six light industrial properties located within a corporate office park in Carlsbad, California. The properties included office buildings in addition to semiconductor manufacturing facilities. In addition, Ms. Noland was responsible for review and summary of third-party reports, asbestos and lead surveys, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Auto Fueling Facilities, Southern California (Confidential Client).* Ms. Noland performed seven environmental site assessments of operating vehicle fueling and repair stations, located within Ventura and Los Angeles Counties. In addition, Ms. Noland was responsible for review and summary of third-party reports and underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Pep Boys Facilities, Southern California, (Confidential Client).* Ms. Noland performed four environmental site assessments of operating Pep Boys facilities located within Ventura County. In addition, Ms. Noland was responsible for review and summary of third-party reports, asbestos and lead surveys, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Car Wash Facilities, Central California, (Confidential Client).* Ms. Noland performed four environmental site assessments of operating car wash facilities located within Kern and Fresno Counties. In addition, Ms. Noland was responsible for review and summary of third-party reports, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Industrial Truck Repair Facilities, Central California, (Confidential Client).* Ms. Noland performed environmental site assessments of three operating diesel truck repair facilities located within Fresno County. In addition, Ms. Noland was responsible for review and summary of third-party reports, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Semiconductor Manufacturing Facility, Southern California, (Confidential Client).* Ms. Noland performed an environmental site assessment of an operating semiconductor manufacturing facility in Orange County. Ms. Noland worked in conjunction with a subsurface investigation team to identify

significant areas for testing. In addition, Ms. Noland was responsible for review and summary of third-party reports, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Industrial Park, Spokane, Washington, (Confidential Client).* Ms. Noland performed an environmental site assessment of a large multi-tenant industrial park in Spokane, Washington, which included steel foundries, machine shops, fabrication shops, and other industrial operations. In addition, Ms. Noland was responsible for review and summary of third-party reports, underground storage tank removals and other subsurface investigations.

*Environmental Assessment, Light Industrial Portfolio, Phoenix, Arizona, (Confidential Client).* Ms. Noland performed environmental site assessments of six light industrial properties located within a corporate office park in Carlsbad, California. The properties included office buildings in addition to semiconductor manufacturing facilities. In addition, Ms. Noland was responsible for review and summary of third-party reports, underground storage tank removals and other subsurface investigations.

### Contact

Cnoland@partneresi.com

## Education

B.A. Geography, California State University Fresno

## Training

OSHA 24-Hour Health and Safety Training

## Highlights

16 years of experience in environmental consulting  
Phase I Environmental Site Assessments (ESAs)  
Environmental Transaction Screens  
Desktop Reviews

## Experience Summary

Mr. Redding serves as a Senior Project Manager for Partner Engineering and Science, Inc. (Partner), overseeing and managing all aspects of multi-scope projects including Phase I ESAs in accordance with EPA's All Appropriate Inquiry (AAI), Property Condition Assessments (PCAs), Zoning Reports, and Seismic Assessments.

Mr. Redding has over sixteen years of project experience in the environmental consulting industry. Mr. Redding is familiar with all aspects of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including ASTM E1527-13, EPA's All Appropriate Inquiry (AAI), The U.S. Small Business Administration (SBA), and customized client formats and scopes. Mr. Redding has performed and supervised over 1,000 ESAs and customized environmental assessments of a variety of properties including multi-family residential, hospitality, commercial office buildings, shopping centers, multi-tenant commercial complexes, industrial warehouses, manufacturing facilities, dry cleaning plants, gasoline service stations, automotive repair and body shops, medical facilities, food processing facilities, and agricultural properties.

## Project Experience

*Junior College Campus and Historical Military and Medical Hospital, Modesto, CA.* Mr. Redding prepared a Phase I ESA on a junior college campus in Modesto, the site of a historical World War II era military hospital and subsequent State-run hospital. Multiple recognized environmental conditions (RECs) were identified related to current and historical uses including vehicle and facilities maintenance, underground and aboveground fueling facilities, domestic wastewater treatment systems and septic systems, and asbestos and lead-based paint issues.

*2,500-Acre Agricultural Property, Maricopa, CA.* Mr. Redding prepared a Phase I ESA on a large agricultural property within an active oil and gas production area. Multiple RECs were identified related to oil and gas well development, oil and gas production, subsurface oil and gas pipelines, aboveground fuel storage, and agricultural chemical use, storage, and application.

*Printed Circuit Board Manufacturing Facility, Redwood City, CA.* Mr. Redding prepared a Phase I ESA on a printed circuit board manufacturing facility. Multiple RECs were identified related to electroplating, etching, silk screening, chemical storage, and hazardous waste generation, storage, and treatment operations.

*10-Site Residential Portfolio, Central CA.* Managed a multi-million dollar acquisition project consisting of Phase ESAs of ten, large-acreage, rural agricultural properties throughout Central California for a residential developer. Duties included managing, performing, and reviewing Phase I ESAs.

*25-Site Grocery Chain Portfolio, OR and CA.* Managed a multi-million dollar rehabilitation financing project consisting of Phase I ESAs of 25 grocery store properties throughout the State of Oregon and Northern California. Duties included managing, performing, and reviewing Phase I ESAs.

*50-Site Mobile Home Park Portfolio, MI, OH, IN, and AL.* Managed a multi-million dollar acquisition project consisting of 50 mobile home parks in Michigan, Ohio, Indiana, and Alabama. Duties included managing and reviewing Phase I ESAs.

### Contact

jredding@partneresi.com

## Education

BA, Environmental Analysis and Criminal Justice, University of California Irvine, Irvine, CA

## Trainings

ASTM Technical and Professional Training

Hazardous Materials Management Certificate Courses, University of California Irvine

## Highlights

25+ years of experience in Real Estate Due Diligence/Consulting and Site Development Engineering

Prepared over 10,000 Phase I Environmental Site Assessments

Managed over 30,000 Phase I Environmental Site Assessments

Managed over 1,000 Phase II Subsurface Soil/Groundwater and Soil Gas Investigations, Asbestos, Lead, and Radon Screenings

Managed Class-A Equity Property Condition Assessments with Specialized Inspections, Seismic Evaluations, ALTA Surveys, Zoning, ADA Surveys and Pest Inspections

Managed Several Civil Engineering/Geotechnical Investigations of Commercial Development Projects, Construction Doc and Cost Reviews, Construction Progress Monitoring, and Energy Benchmarking

## Experience Summary

Mr. Taylor is a Principal and National Client Manager with extensive experience in commercial real estate due diligence and site development engineering throughout the United States. His responsibilities include full-phase site development and environmental consulting, national client management, multi-scope contract negotiation/execution, portfolio project management, and technical report quality control. Mr. Taylor's regional and national expertise compliments the wide variety of Partner projects and client types including national and local lending institutions, asset management/investment groups, commercial/retail developers, and commercial real estate professionals.

Mr. Taylor has 25 years of experience in national commercial real estate due diligence consulting including Phase I Environmental Site Assessments, Phase II Subsurface Soil/Soil Gas Investigations, Property Condition Assessments, Seismic Evaluations, Asbestos, Lead-Paint, and Radon Surveys, ALTA Surveys, Geotechnical Investigations, Civil Engineering, MEP Special Inspections, Energy Evaluations, and Construction Monitoring.

Mr. Taylor has assessed/managed over 30,000 commercial real estate transactions throughout his professional career including several multi-million dollar asset portfolios consisting of a 29-site commercial office property acquisition, two 1,200-site cellular tower transactions, a 215-site regional shopping center vacancy evaluation, a 25-site regional grocery-store chain environmental/survey evaluation, a 16-site multi-family apartment building acquisition, a 10-site residential development acquisition, and 5-site Class A multi-specialized-scope building acquisition inspection. These transactions have included some or all of Partner's core engineering due diligence services described above. Mr. Taylor routinely manages national asset/developer clients to evaluate the environmental and structural risks associated with commercial/industrial properties prior to acquisition. These risks may be associated with past hazardous materials use (i.e., gasoline stations, dry cleaners) which require historical research combined with subsurface evaluations to assess for contamination that could devalue the property or create a human health concern to occupants or construction workers; evaluate for asbestos, lead-based paint, and radon to



determine the need for abatement or venting systems; evaluate the structural integrity of the building and assess for seismic retrofit; evaluate the roof, mechanical, electrical, plumbing systems (i.e., elevators, HVAC systems, sewer); evaluate for American Disabilities Act (ADA) deficiencies (i.e., ramps, railings, access); survey the property boundaries (i.e., ALTA Surveys); evaluate the subsurface conditions for construction suitability (i.e., Geotechnical Investigations); Civil Engineering/Design, and energy studies of the site building to meet with current requirements and systems efficiencies.

### Project Experience

*National Quick-Serve Restaurant Chains.* Multiple National Quick-Serve Restaurant (QSR) Chain development projects which include Phase I Environmental Site Assessments, Asbestos Surveys, Geotechnical Investigations, ALTA Surveys, Plat Map Survey, and Special Inspections. Mr. Taylor manages the projects with attention to client needs/timelines and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in national commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

*National Dental Office Chain.* Multiple ground-up dental office development projects which include Phase I Environmental Site Assessments, Geotechnical Investigations, and ALTA Surveys. Mr. Taylor manages the projects with attention to client needs/timelines and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in national commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

*Regional Gas Station/Convenience Store Chain.* Multiple ground-up gas station/convenience store redevelopment projects in California which include Phase I Environmental Site Assessments, Phase II Subsurface Investigations/Characterization, Remedial Cost Estimates with Voluntary Cleanup Regulatory Programs, Asbestos Surveys, and Geotechnical Investigations. Mr. Taylor manages the projects with attention to client/agency interaction and fieldwork/production in order to advocate the commercial development projects and maintain report efficiencies and construction budgets. These projects require multiple scope management and coordination with clients, technical staff, subcontractors, regulatory agencies, and construction design/contractor entities. Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise with commercial real estate development engineering create successful developments and client satisfaction on an ongoing basis.

*Beverly Hills Country Club Renovation, Beverly Hills, CA.* A \$12 million-dollar renovation project which included a Phase I Environmental Site Assessment, Property Condition Assessment, Seismic Evaluation, ADA Survey, ALTA Survey and a comprehensive roof assessment. Multiple engineering professionals were coordinated and dispatched to the project site to complete due diligence assessments and cost studies associated with the planned renovation of the historic facility. The renovation was successful and exemplified Mr. Taylor's due diligence engineering experience as well as Partner's responsiveness and expertise in commercial real estate evaluation.

*Commercial Office Portfolio, Philadelphia, PA.* A \$186 million dollar acquisition project consisting of 29, multi-story commercial office buildings and included Phase I Environmental Site Assessments and Property Condition Assessments with special inspections of HVAC systems, elevators, and roofing systems. Multiple inspectors were coordinated and dispatched to each site within a two-week report completion timeline. Special inspection findings and related repair costs were cross-calculated with generalist inspection reporting and incorporated into the Property Condition Assessment spreadsheets for client/lender review. The acquisition was successful and exemplified Mr. Taylor's project management and negotiation skills, coordination of several in-house engineering professionals and subcontracted elevator consultants as well as Partner's responsiveness and expertise of client/lender's expedited timeline.

*National Cellular Tower Portfolios.* Two multi-million dollar acquisition projects consisting of over 2,400 cellular towers located throughout the United States which included Phase I Environmental Site Assessments. Multiple national inspectors were dispatched to each mountain-top tower within each state. The inspections incorporated the use of guides and four-wheel drive vehicles (primarily Jeeps) to visually inspect each tower. The acquisition project was successful and exemplified Mr. Taylor's project management skills, coordination of dozens of national inspectors, quality control reviews, and responsiveness to client's timeline.

*Grocery Chain Portfolio, various locations throughout OR.* A multi-million-dollar rehabilitation financing project consisting of 25 grocery store properties included Phase I Environmental Site Assessments and ALTA Surveys. Multiple inspectors were dispatched to each site within a two-week turnaround. The financing project was successful and the project exemplified Mr. Taylor's negotiation/client management skills, coordination of inspections, quality control and completion of timely reports as well as the responsiveness and professional acumen of Partner's Engineering Team.

### Affiliations

ASTM Member No. 000216930  
Environmental Bankers Association  
Risk Management Association, Director, Fresno, CA  
Northwest Environmental Business Council

### Speaking

*"Commercial Due Diligence 101", Northwest Environmental Business Council, Northwest Environmental Conference and Tradeshow, Portland, OR.* Commercial Real Estate Risks and Assessments

*"Regulations in Lending", Risk Management Association, Fresno, CA.* Risk Tolerance and Environmental Regulation for Commercial Bankers

*"Water in the Central Valley", Risk Management Association, Fresno, CA.* Contaminated Sites and Environmental Remediation of Commercial Properties

### Contact

ctaylor@partneresi.com