

PARTNER

Engineering and Science, Inc.®



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Proposed Residential Development

West Avenue K

Lancaster, California 93536

Report Date: September 12, 2018

Partner Project No. 18-225075.1



Prepared for:

Royal Investors Group, LLC

15821 Ventura Boulevard, Suite 460

Encino, California 91436

September 12, 2018

Ms. Kris Pinero
Royal Investors Group, LLC
15821 Ventura Boulevard, Suite 460
Encino, California 91436

Subject: Phase I Environmental Site Assessment
Proposed Residential Development
West Avenue K
Lancaster, California 93536
Partner Project No. 18-225075.1

Dear Ms. Pinero:

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, the 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

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 Royal Investors Group, LLC, for the property located on West Avenue K in Lancaster, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Royal Investors Group, LLC, 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 southern side of West Avenue K and approximately ¼-mile to the east of 60th Street West within a mixed undeveloped and residential area of Lancaster, California. Please refer to the table below for further description of the subject property:

Subject Property Data

Addresses:	None
Property Use:	Vacant Land
Land Acreage (Ac):	24.29 Ac
Assessor's Parcel Number (APN):	3204-009-002, -007, -044, and -045
Current Tenants:	None
Site Assessment Performed By:	Cyndi Meadors of Partner
Site Assessment Conducted On:	September 6, 2018

The subject property is currently vacant land. No operations are currently performed on site.

According to available historical sources, the subject property has been undeveloped land since at least 1915.

The immediately surrounding properties consist of undeveloped land to the north across West Avenue K; a single-family residential development to the northwest across West Avenue K; undeveloped land to the south; undeveloped land to the east; and undeveloped land and a single-family residential development to the west.

According to previous subsurface investigations conducted on a nearby property (2343 West Avenue J, Case No. T1000000559), groundwater in the vicinity of the subject property is inferred to be approximately 50 feet below ground surface (bgs) and flow toward the northeast.

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 on West Avenue K 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

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 on West Avenue K 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

Royal Investors Group, LLC, 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 Royal Investors Group, LLC. 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.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report.

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 5-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.
- Partner submitted Freedom of Information Act (FOIA) requests to the Los Angeles County Fire Department (LACFD) and the City of Lancaster for information pertaining to hazardous substances, underground storage tanks, releases, inspection records, building permits, etc., for the subject property. As of this writing, these agencies have not responded to Partner's requests. Based on information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment.
- 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 a pre-survey questionnaire from the Report User. This information was not provided at the time of the assessment.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property is located on the southern side of West Avenue K and approximately ¼-mile to the east of 60th Street West in Lancaster, California,. According to information obtained from the Los Angeles County Assessor, the subject property is legally described as follows:

- APN 3204-009-002: *W 1/2 OF NE 1/4 OF NE 1/4 OF NW 1/4 EX OF ST OF SEC 26 T 7N R 13W;*
- APN 3204-009-007: *10 ACS SW 1/4 OF NE 1/4 OF NW 1/4 OF SEC 26 T 7N R 13W;*
- APN 3204-009-044: *4.7 MORE OR LESS ACS BEING EX OF ST W 1/2 OF NW 1/4 OF NE 1/4 OF NW 1/4 OF SEC 26 T 7N R 13W;*
- APN 3204-009-045: *4.7 MORE OR LESS ACS BEING EX OF ST E 1/2 OF NW 1/4 OF NE 1/4 OF NW 1/4 OF SEC 26 T 7N R 13W.*

Subject property ownership is currently vested in Shayan Capital Ventures since 2004.

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. No operations are currently performed on site.

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

The subject property was 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 mixed undeveloped and residential 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: West Avenue K, beyond which are undeveloped land, and a single-family residential development to the northwest

South: Undeveloped land

East: Undeveloped land

West: Undeveloped land and a single-family residential development

No adjacent properties were 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 approximately 2,390 feet above mean sea level (MSL). The contour lines on the map indicate the area is sloping moderately toward the north. Site-specific improvements are not depicted on the 2012 topographic map.

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

2.4.2 Hydrology

The nearest surface water in the vicinity of the subject property is Amargosa Creek located approximately 3.15 miles to the southeast of the subject property. No settling ponds, lagoons, surface impoundments, wetlands, or natural catch basins were observed at the subject property during this assessment.

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 municipal supply wells were identified in the vicinity of the subject property.

Information specific to the subject property regarding the depth to groundwater and the direction of groundwater flow was not available for the subject area. However, according to previous subsurface investigations conducted on a nearby property (2343 West Avenue J, Case No. T10000000559), groundwater in the vicinity of the subject property is inferred to be approximately 50 feet bgs and flow toward the northeast.

2.4.3 Geology/Soils

The subject property is located in the Antelope Valley. 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 USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Adelanto coarse sandy loam, 2 to 5 percent slopes and Cajon loamy sand, 0 to 2 percent slopes. The Adelanto series consists of very deep, well-drained soils that formed in granitic parent material on alluvial fans and plains. Slopes range from 0 to 5 percent. The Cajon series consists of very deep, somewhat excessively drained soils that formed in sandy alluvium from dominantly granitic rocks. Cajon soils are on alluvial fans, fan aprons, fan skirts, inset fans, and river terraces. Slopes are 0 to 15 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 06037C0415F, dated September 26, 2008, the subject property appears to be located in Zone X (unshaded), an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is included in Appendix B of this report.

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

Period/Date	Source	Description/Use
1915- Present	Aerial Photographs, Topographic Maps, On-Site Observations	Undeveloped

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 August 28, 2018. The following features were noted to be visible on the subject property and adjacent properties during the aerial photograph review:

Date:	1928	Scale:	1"=500'
Subject Property:	Undeveloped land with unpaved trails bisecting the central portion of the property		
North:	Developed with a rural residence and undeveloped land		
South:	Undeveloped		
East:	Undeveloped		
West:	Undeveloped		
Date:	1940, 1948, 1953	Scale:	1"=500'
Subject Property:	No significant changes visible		
North:	Agricultural land across a roadway		
South:	No significant changes visible		
East:	No significant changes visible		
West:	No significant changes visible		
Date:	1968, 1974, 1977, 1983	Scale:	1"=500'
Subject Property:	No significant changes visible except that the northwestern corner of the property appears to have been cleared of vegetation		
North:	Undeveloped across a roadway		
South:	No significant changes visible		
East:	No significant changes visible		
West:	Developed with a farmstead and corrals, and undeveloped land		
Date:	1989, 1994, 2002, 2005	Scale:	1"=500'
Subject Property:	No significant changes visible		
North:	No significant changes visible		
South:	No significant changes visible		
East:	No significant changes visible		
West:	No significant changes visible except that the farmstead and corrals appear to have been removed		

Date: 2009, 2012, 2016

Scale: 1"=500'

Subject Property: No significant changes visible
North: Developed with the existing single-family residences to the northwest, and undeveloped land to the north across West Avenue K
South: No significant changes visible
East: No significant changes visible
West: Developed with the existing single-family residences and undeveloped land

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

3.2 Fire Insurance Maps

Partner contracted with EDR to provide Sanborn fire insurance maps for the subject property and surrounding area on August 27, 2018. Sanborn map coverage was not available.

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 30, 2018, 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 or adjacent property addresses.

A copy of reviewed city directories is included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from EDR on August 28, 2018. The following features were noted to be depicted on the subject property and adjacent properties during the topographic map review:

Date: 1915, 1917, 1931

Subject Property: Undeveloped
North: Undeveloped across a roadway
South: Undeveloped
East: Undeveloped
West: Undeveloped

Date: 1936

Subject Property: No significant changes depicted
North: Developed with a small structure across a roadway with the remainder undeveloped
South: No significant changes depicted
East: No significant changes depicted
West: No significant changes depicted

Date: 1958

Subject Property: No significant changes depicted
North: No significant changes depicted
South: No significant changes depicted
East: No significant changes depicted
West: Developed with a small structure with the remainder undeveloped

Date: 1974

Subject Property: No significant changes depicted
North: Undeveloped across a roadway
South: No significant changes depicted
East: No significant changes depicted
West: No significant changes depicted except for the presence of a second small structure

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

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data

Name of Agency:	California Environmental Protection Agency (CalEPA)
Point of Contact:	CalEPA Regulated Site Portal
Agency Address:	https://siteportal.calepa.ca.gov
Date of Contact:	September 1, 2018
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 on file with the CalEPA.

4.1.2 Health Department

Regulatory Agency Data

Name of Agency:	Los Angeles County Department of Public Works (LACDPW)
Point of Contact:	LACDPW Online File Review Database
Agency Address:	http://ladpw.org/epd/CleanLA/OpenFileReview.aspx
Date of Contact:	September 1, 2018
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 on file with the LACDPW.

4.1.3 Fire Department

Regulatory Agency Data

Name of Agency:	Los Angeles County Fire Department (LACFD), Health Hazardous Materials Division (HHMD) - North County Office
Point of Contact:	Public Records Coordinator
Agency Address:	https://www.fire.lacounty.gov/hhmd/hhmd-records-request/
Date of Contact:	September 1, 2018
Method of Communication:	Online FOIA Request
Summary of Communication:	As of the date of this report, Partner has not received a response from the LACFD for inclusion in this report.

4.1.4 Air Pollution Control Agency

Regulatory Agency Data

Name of Agency:	Antelope Valley Air Quality Management District (AVAQMD)
Point of Contact:	Ms. Barbara Lods
Agency Address:	43301 Division Street, Lancaster, California
Agency Phone Number:	(661) 723-8070
Date of Contact:	August 29, 2018
Method of Communication:	Email
Summary of Communication:	No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC); or the presence of AULs, dry cleaning machines, or

Regulatory Agency Data

USTs were on file for the subject property with the AVAQMD.

4.1.5 State Water Quality Agency

Regulatory Agency Data

Name of Agency: State Water Resources Control Board (SWRCB)
Point of Contact: SWRCB GeoTracker Database
Agency Address: <http://geotracker.waterboards.ca.gov/>
http://geotracker.waterboards.ca.gov/historical_ust_facilities
Date of Contact: September 1, 2018
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 on file with the SWRCB.

4.1.6 Department of Toxic Substances Control

Regulatory Agency Data

Name of Agency: California Department of Toxic Substances Control (DTSC)
Point of Contact: DTSC EnviroStor and Hazardous Waste Tracking System Databases
Agency Address: <http://www.envirostor.dtsc.ca.gov/public/>
http://hwts.dtsc.ca.gov/report_list.cfm
Date of Contact: September 1, 2018
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 on file with the DTSC.

4.1.7 Building Department

Regulatory Agency Data

Name of Agency: Lancaster Building and Safety Division (LBSD)
Point of Contact: City Clerk
Agency Address: 44933 N. Fern Avenue, Lancaster, California
Agency Phone Number: (661) 723-6144
Date of Contact: September 1, 2018
Method of Communication: Faxed Request
Summary of Communication: As of the date of this report, Partner has not received a response from the LBSD for inclusion in this report.

4.1.8 Planning Department

Regulatory Agency Data

Name of Agency: Lancaster Planning Department (LPD)
Point of Contact: Lancaster Online Zoning Map
Agency Address: <http://www.cityoflancasterca.org/home/showdocument?id=12653>
Date of Contact: September 1, 2018
Method of Communication: Online Research
Summary of Communication: According to records reviewed, the subject property is zoned for residential development by the City of Lancaster.

4.1.9 Oil & Gas Exploration

Regulatory Agency Data

Name of Agency: California Division of Oil, Gas and Geothermal Resources (DOGGR)
Point of Contact: DOGGR Well Finder Database
Agency Address: <http://www.conservation.ca.gov/dog/Pages/WellFinder.aspx>
Date of Contact: September 1, 2018
Method of Communication: Online Research
Summary of Communication: According to DOGGR, no oil or gas wells are located on or adjacent to the subject property.

4.1.10 Assessor's Office

Regulatory Agency Data

Name of Agency: Los Angeles County Assessor (LACA)
Point of Contact: Ms. Becky (last name not provided)
Agency Address: 251 East Avenue K6, Lancaster, California
Agency Phone Number: (661) 940-6700
Date of Contact: September 6, 2018
Method of Communication: Telephone
Summary of Communication: According to Becky, the subject property is identified by APNs 3204-009-002, -007, -044, and -045. The parcels are listed as vacant land and total 24.29 acres.

Copies of pertinent documents obtained from the aforementioned 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

Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	No	No	No
Federal CERCLIS Site	0.50	No	No	No
Federal CERCLIS-NFRAP 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 a significant environmental concern at this time.

4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report.

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

4.2.5 Orphan Listings

No orphan listings 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 Royal Investors Group, LLC (User of this report).

User Responsibilities

Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
Environmental Pre-Survey 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	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports		X		
Other		X		

5.1 Interviews

5.1.1 Interview with Owner

The owner of the subject property was not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Sections 5.1.3 and 5.2 for information requested from the Report User.

5.1.3 Interview with Key Site Manager

Ms. Kris Pinero, prospective purchaser, Report User, and Key Site Manager, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Ms. Pinero, the subject property is undeveloped land and has never been developed. Ms. Pinero reported that the subject property is proposed for residential development. Ms. Pinero further stated that there are no USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance used, stored, or generated on the subject property to the best of her knowledge.

5.1.4 Interviews with Past Owners, Operators, and Occupants

Interviews with past owners, operators, and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview 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

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

Site Assessment Performed By: Cyndi Meadors
Site Assessment Conducted On: September 6, 2018

The table below provides the subject property personnel interviewed during the site reconnaissance:

Site Visit Personnel for West Avenue K (Subject Property)

Name	Title/Role	Contact Number	Site Walk* Yes/No
Ms. Kris Pinero	Key Site Manager	(818) 981-3000	No

* Accompanied Partner during the site reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

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. Discarded debris including household trash and other debris was observed on the subject property during the site reconnaissance. No evidence of hazardous substances disposal, staining, or unusual odors was identified in association with the discarded debris. No other evidence of illegal dumping of solid waste was observed during the site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges are not currently generated at the subject property. 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 are located 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. Municipal electrical and natural gas utilities are available in the subject property vicinity.

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 process is currently performed 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 constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

No buildings or 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/cm² (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 buildings or 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:

EPA Radon Zones		
EPA Zones	Average Predicted Radon Levels	Potential
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 a significant environmental concern.

6.3.4 Lead in Drinking Water

Potable water is not currently supplied to the subject property. According to available information, a public water system operated by the LACWD serves the subject property vicinity. The sources of public water for the LACWD are groundwater from public wells. According to the 2017 Annual Water Quality Report, water supplied by the LACWD is in compliance with applicable 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 buildings or 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

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 on West Avenue K 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 on West Avenue K 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:

Cyndi Meadors
Environmental Professional

Reviewed By:



Joel Redding
Environmental Professional
Project Manager

9.0 REFERENCES

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, Certified Sanborn Map Report, August 2018

EDR, Aerial Photo Decade Package, August 2018

EDR, City Directory Abstract, August 2018

EDR, Historical Topo Map Report, August 2018

EDR, Radius Map Report, August 2018

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via the internet, September 2018

United States Department of Agriculture, Natural Resources Conservation Service, accessed via the internet, September 2018

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, September 2018

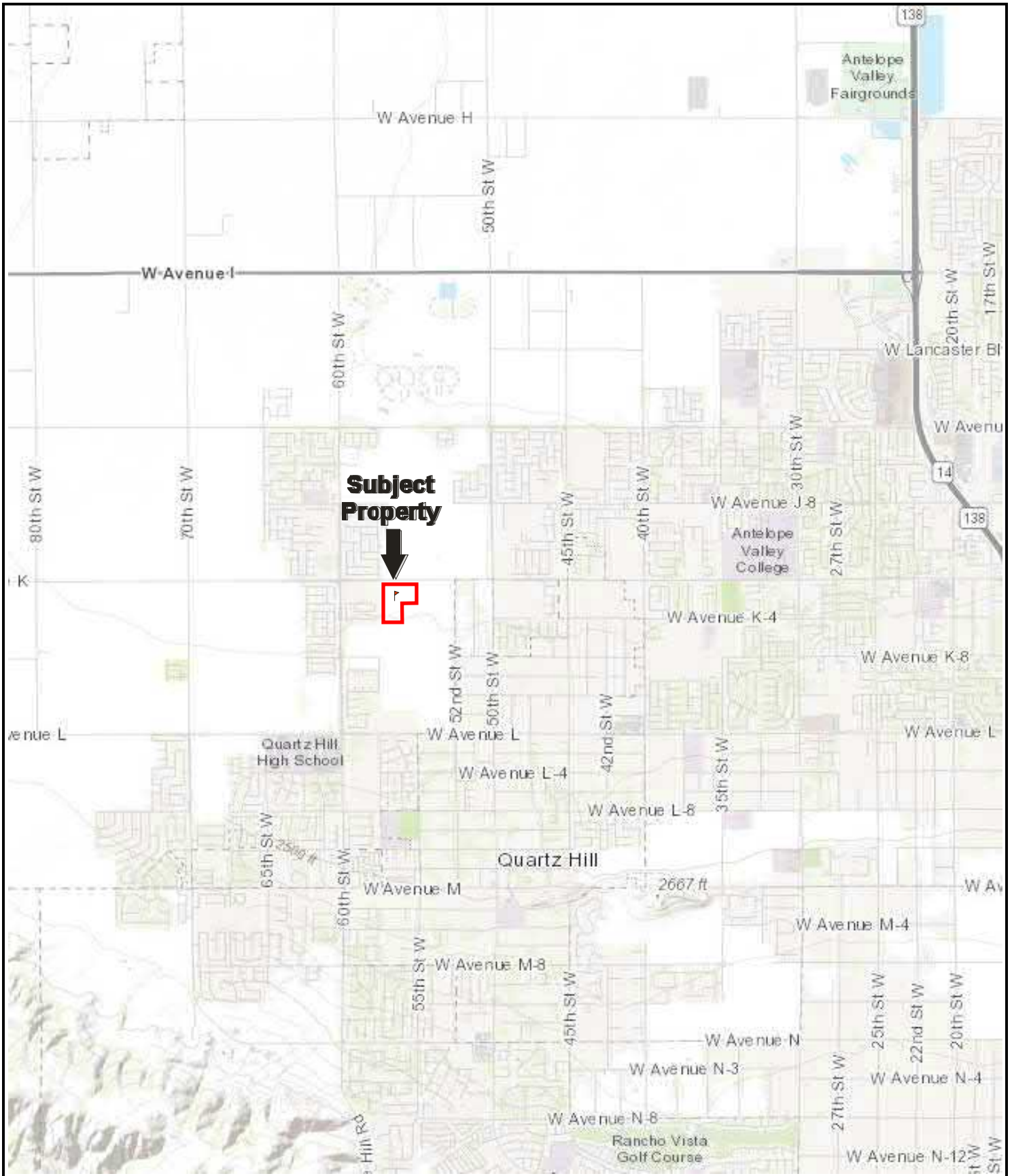
United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, September 2018

United States Geological Survey, accessed via the Internet, September 2018

United States Geological Survey Topographic Map, 7.5-minute series, accessed via the internet, September 2018

FIGURES

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



Drawing Not To Scale

KEY:
 Subject Property 

FIGURE 1: SITE LOCATION MAP
 Project No. 18-225075.1

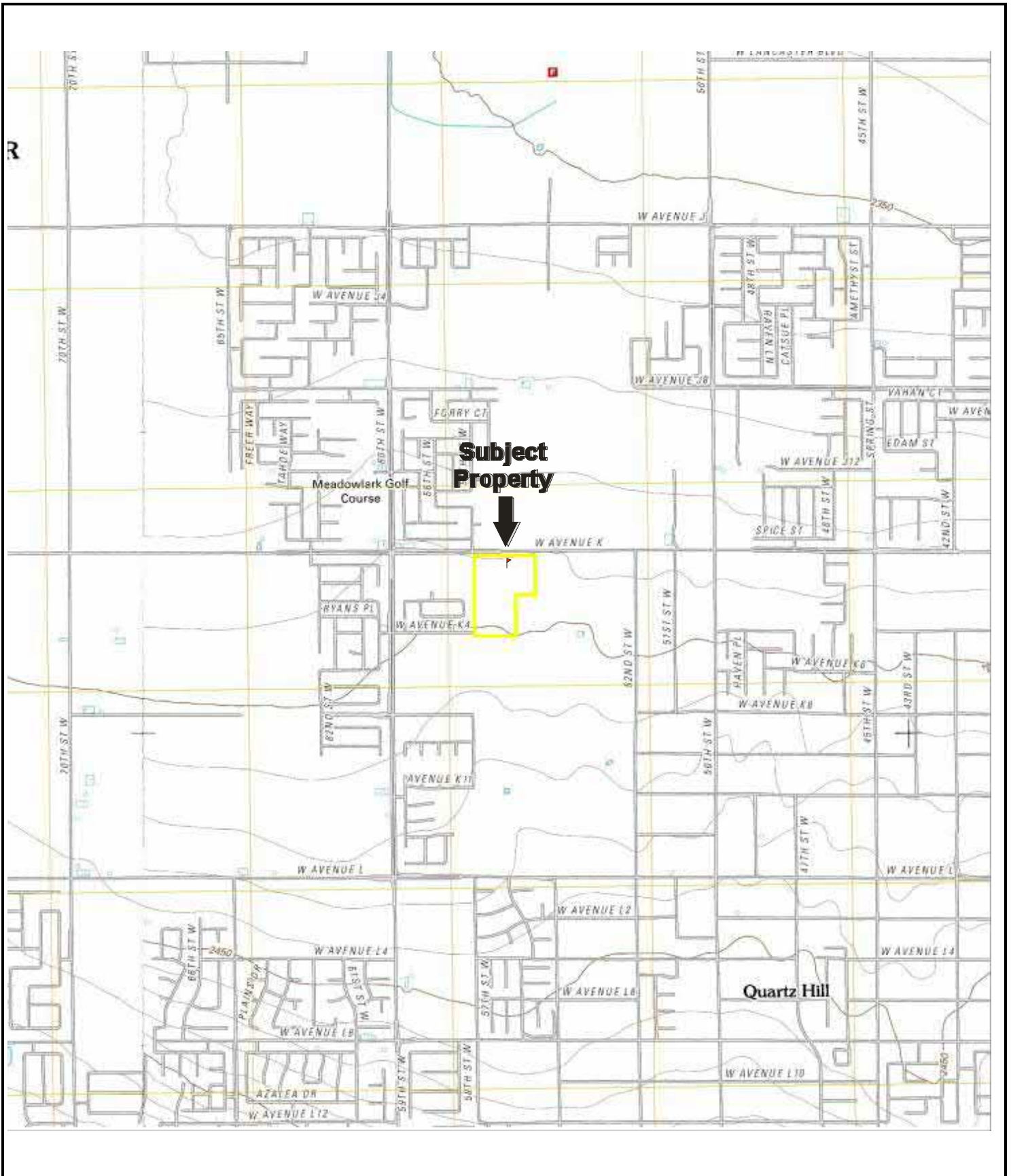




**GROUNDWATER
FLOW**

KEY:
Subject Property

FIGURE 2: SITE PLAN
Project No. 18-225075.1



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

KEY:
 Subject Property 

FIGURE 3: TOPOGRAPHIC MAP
 Project No. 18-225075.1

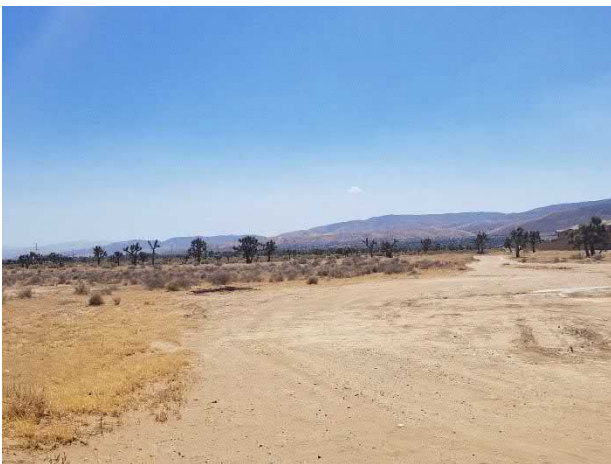
APPENDIX A: SITE PHOTOGRAPHS



1. View of the subject property near the north-western corner, facing east.



2. View of the subject property near the north-western corner, facing southeast.



3. View of the subject property near the north-western corner, facing south



4. View of the subject property near the south-western corner, facing north



5. View of the subject property near the south-western corner, facing northeast.



6. View of the subject property near the south-western corner, facing east.



7. View of the subject property near the northeastern corner, facing west.



8. View of the subject property near the northeastern corner, facing southwest.



9. View of the subject property near the northeastern corner, facing south.



10. View of the subject property near the southeastern corner, facing west.



11. View of the subject property near the southeastern corner, facing northwest.



12. View of the subject property near the southeastern corner, facing north.



13. View of the discarded debris observed in the southwestern portion of the subject property.



14. View of the discarded debris observed in the southwestern portion of the subject property.



15. View of the discarded debris observed in the southwestern portion of the subject property.



16. View of the central portion of the subject property.



17. View of the eastern portion of the subject property.



18. View of the debris observed in the southern portion of the subject property.



19. View of the adjacent property to the northwest of the subject property, across West Avenue K.



20. View of the adjacent property to the north of the subject property, across West Avenue K.



21. View of the adjacent property to the west of the subject property.



22. View of the adjacent property to the west of the subject property.



23. View of the adjacent property to the east of the subject property.



24. View of the adjacent property to the south of the subject property.

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION



Proposed Residential Development

APN 3204-009-044, 045, 002, 007

Lancaster, CA 93536

Inquiry Number: 5406410.8

August 28, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/28/18

Site Name:

Proposed Residential Developr
APN 3204-009-044, 045, 002, 1
Lancaster, CA 93536
EDR Inquiry # 5406410.8

Client Name:

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



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1928	1"=500'	Flight Date: January 01, 1928	USGS
1940	1"=500'	Flight Date: May 02, 1940	USDA
1948	1"=500'	Flight Date: November 20, 1948	USDA
1953	1"=500'	Flight Date: September 04, 1953	USDA
1968	1"=500'	Flight Date: March 25, 1968	USGS
1974	1"=500'	Flight Date: April 13, 1974	USGS
1977	1"=500'	Flight Date: February 14, 1977	USGS
1983	1"=500'	Flight Date: November 03, 1983	USGS
1989	1"=500'	Flight Date: August 22, 1989	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
2002	1"=500'	Flight Date: June 07, 2002	USDA
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP

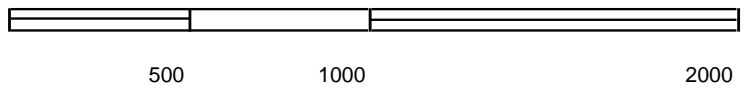
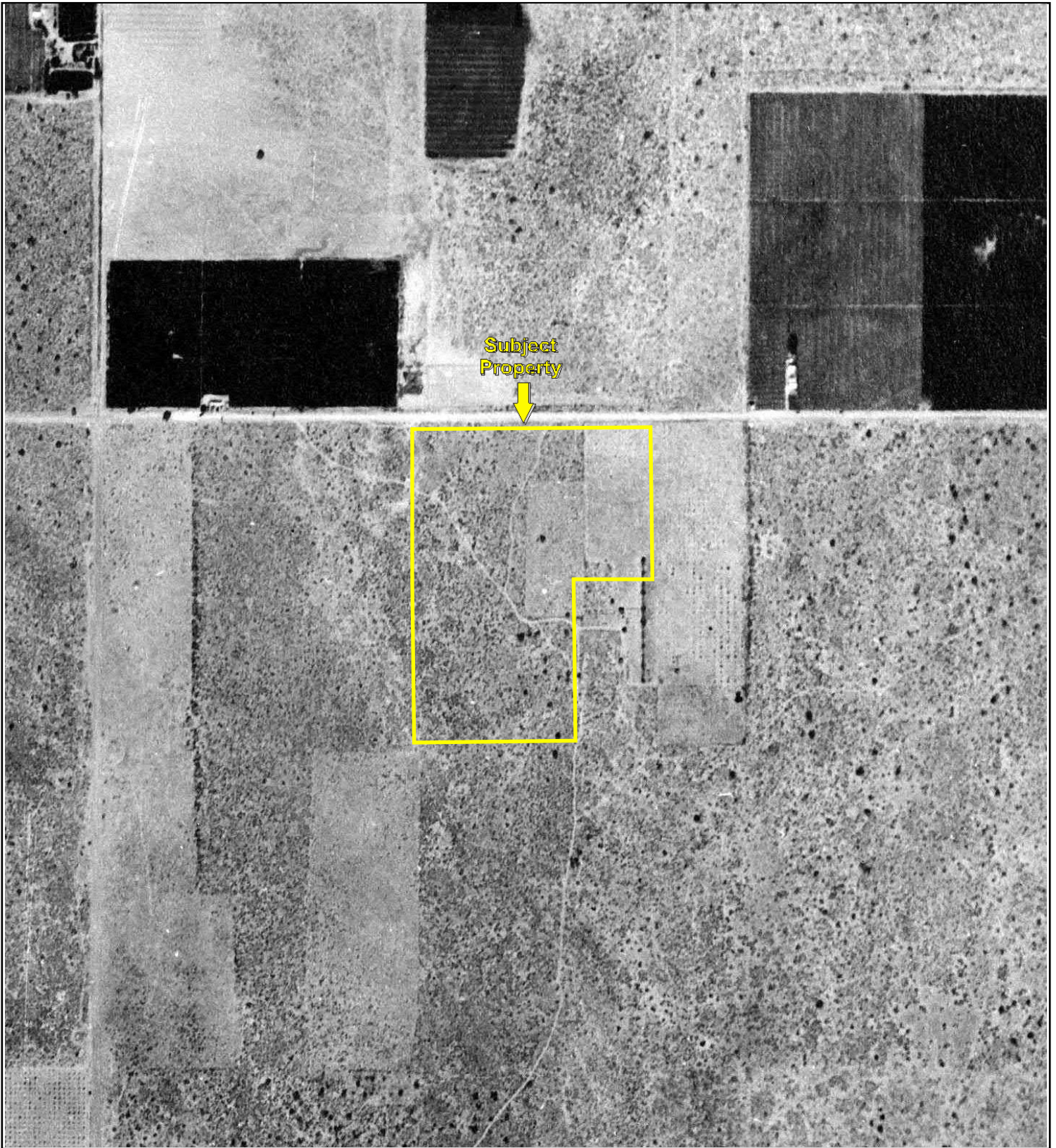
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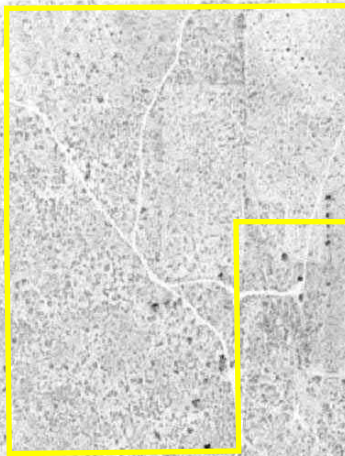
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Key: Subject Property 



Subject
Property



500

1000

2000



Key: Subject Property





500

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Key: Subject Property 



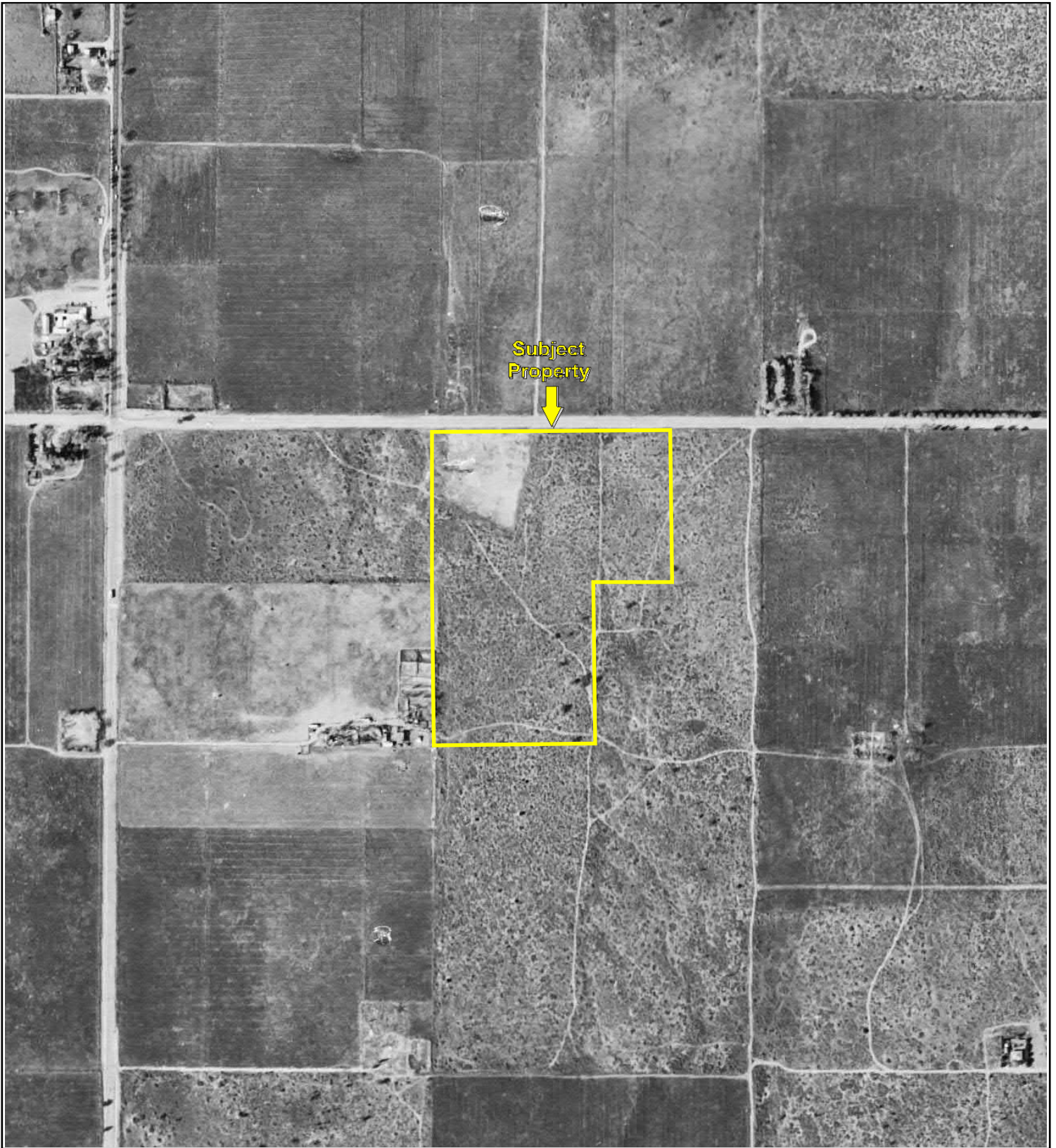
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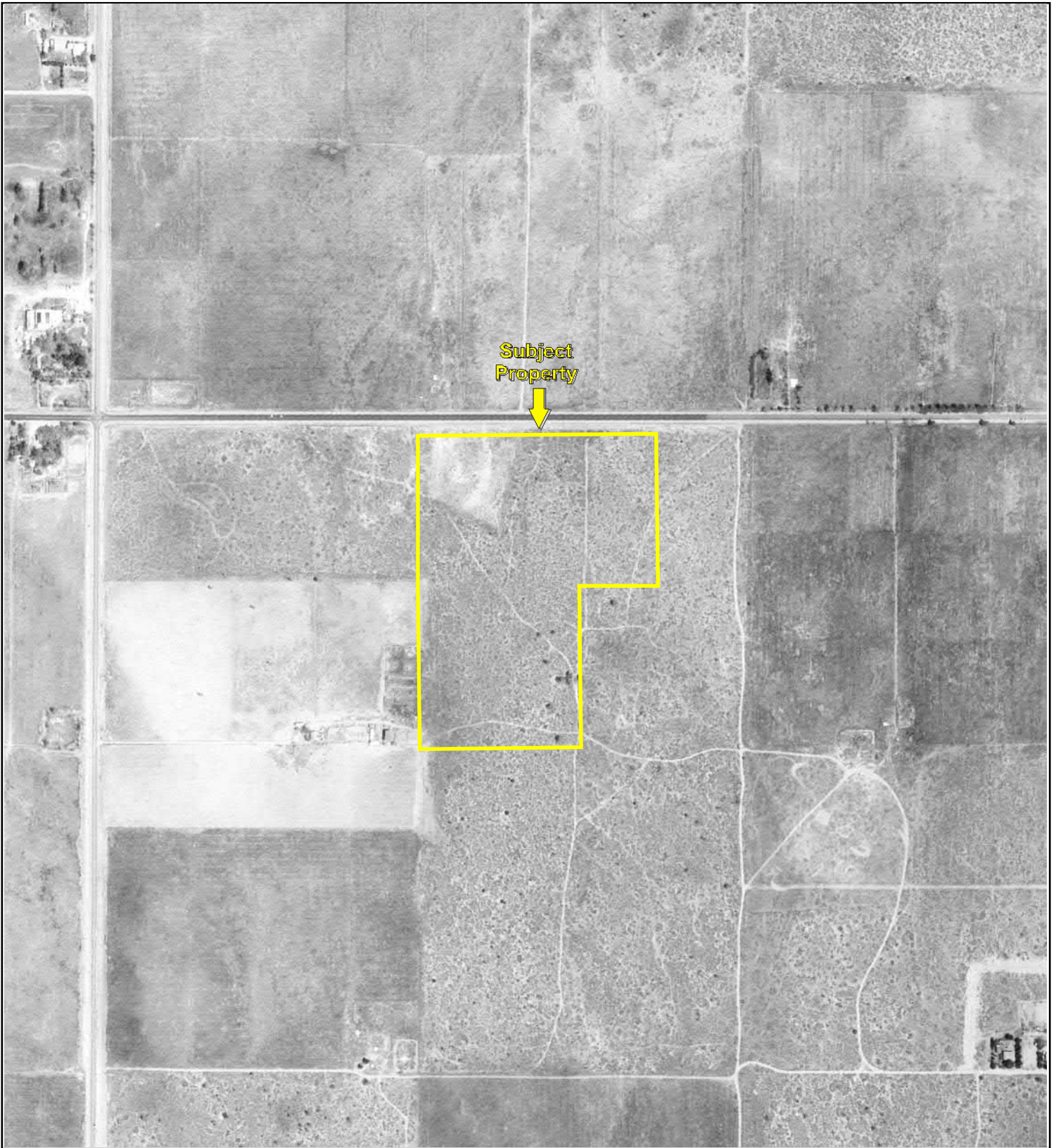
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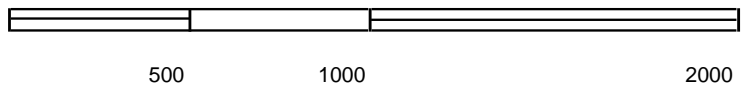
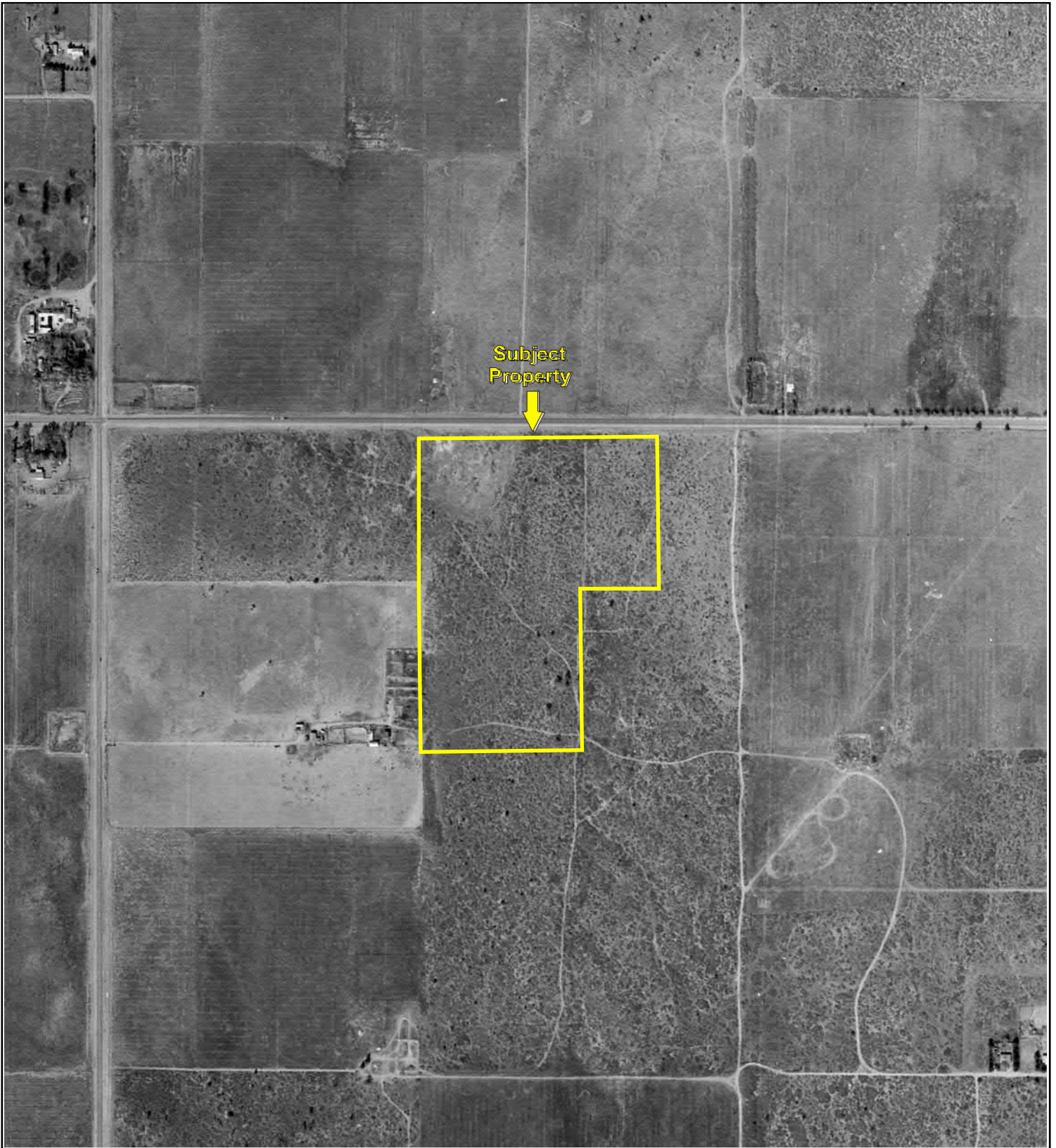
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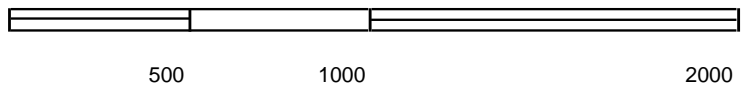
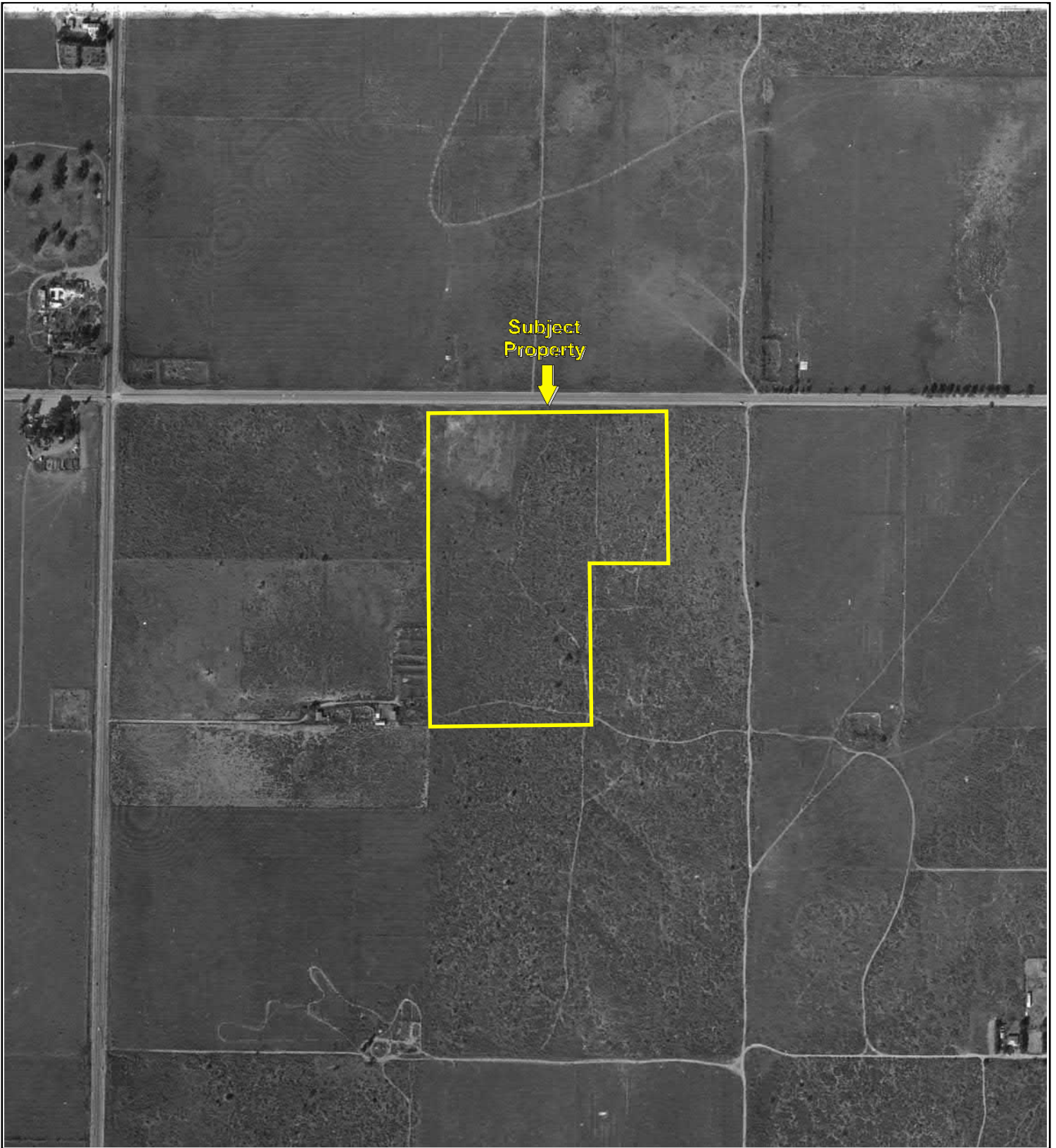
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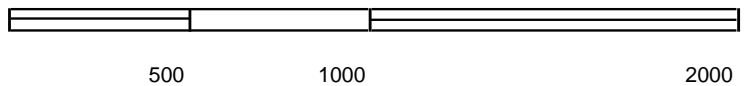
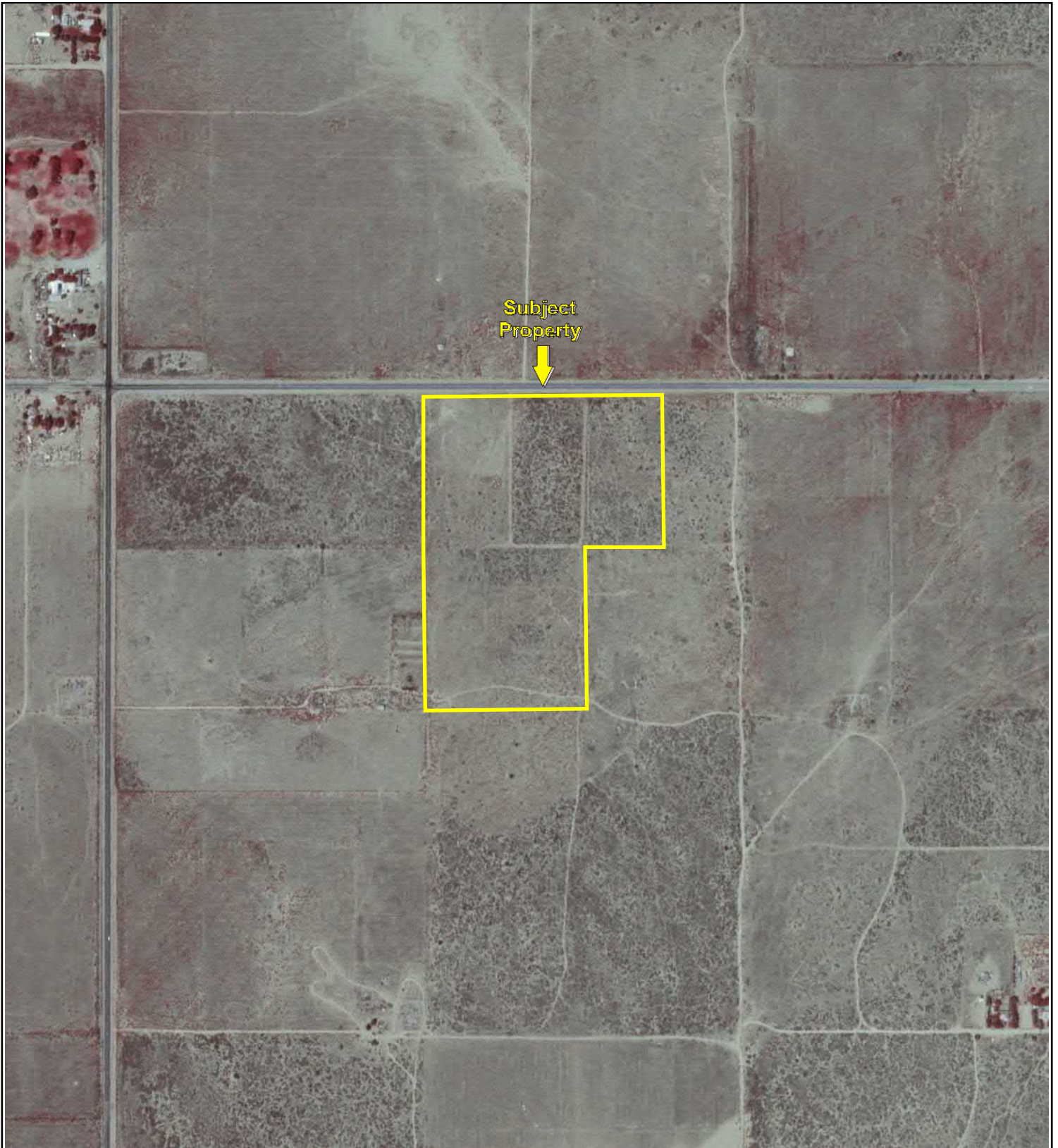
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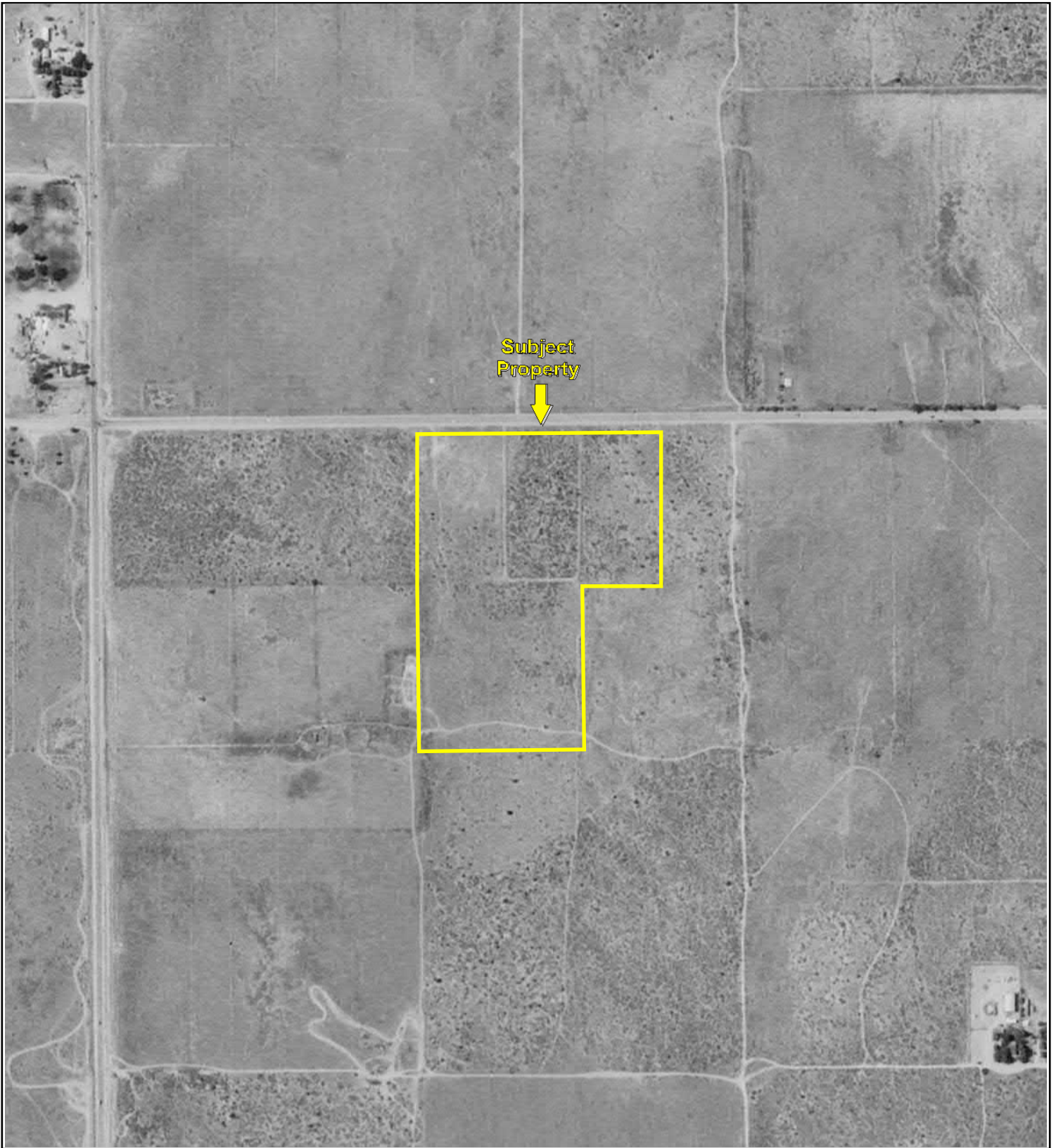
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Key: Subject Property 



Key: Subject Property 



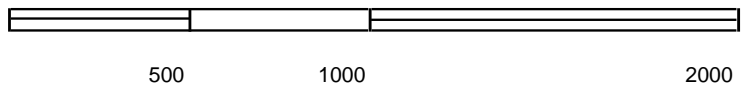
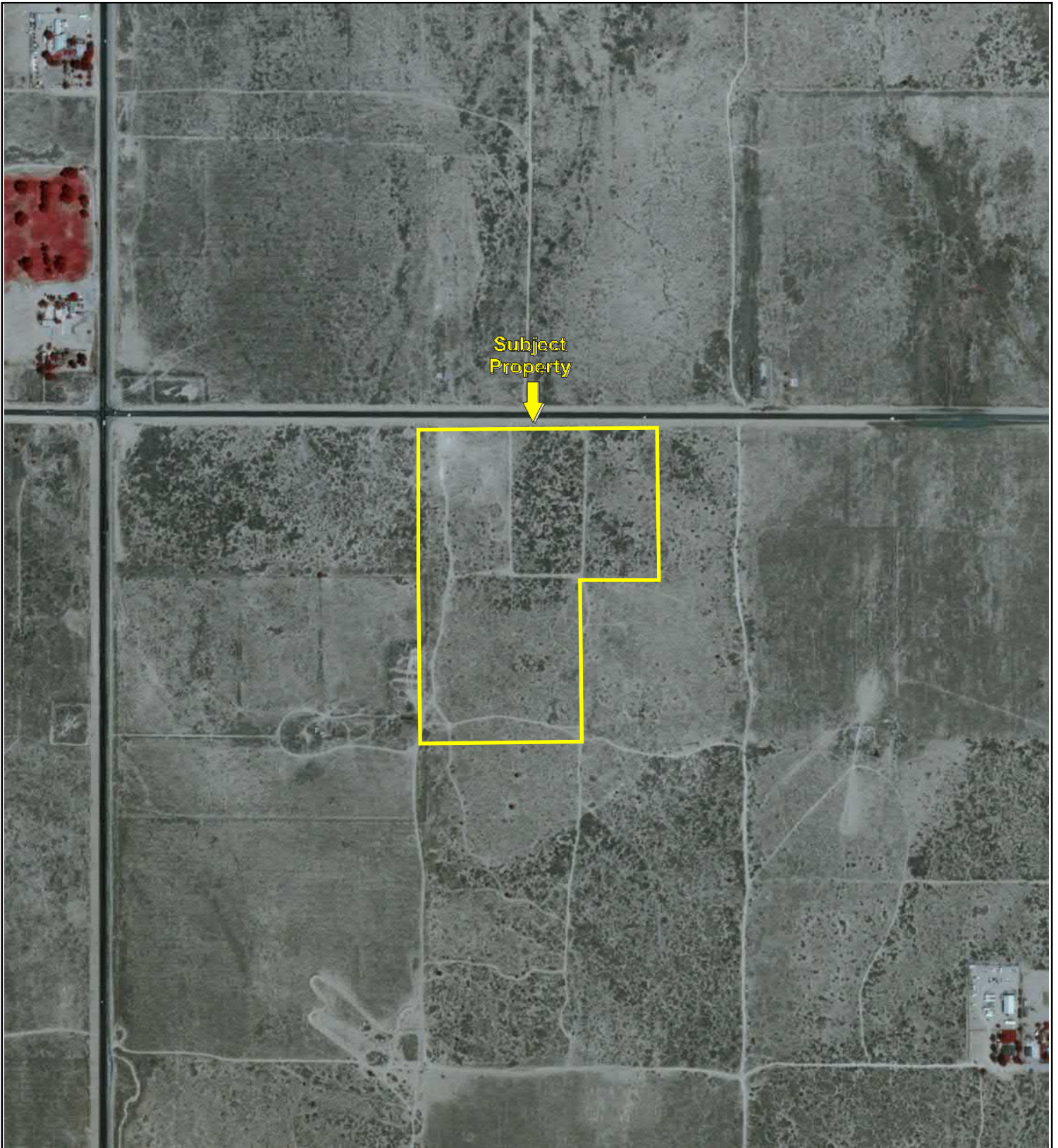
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1000

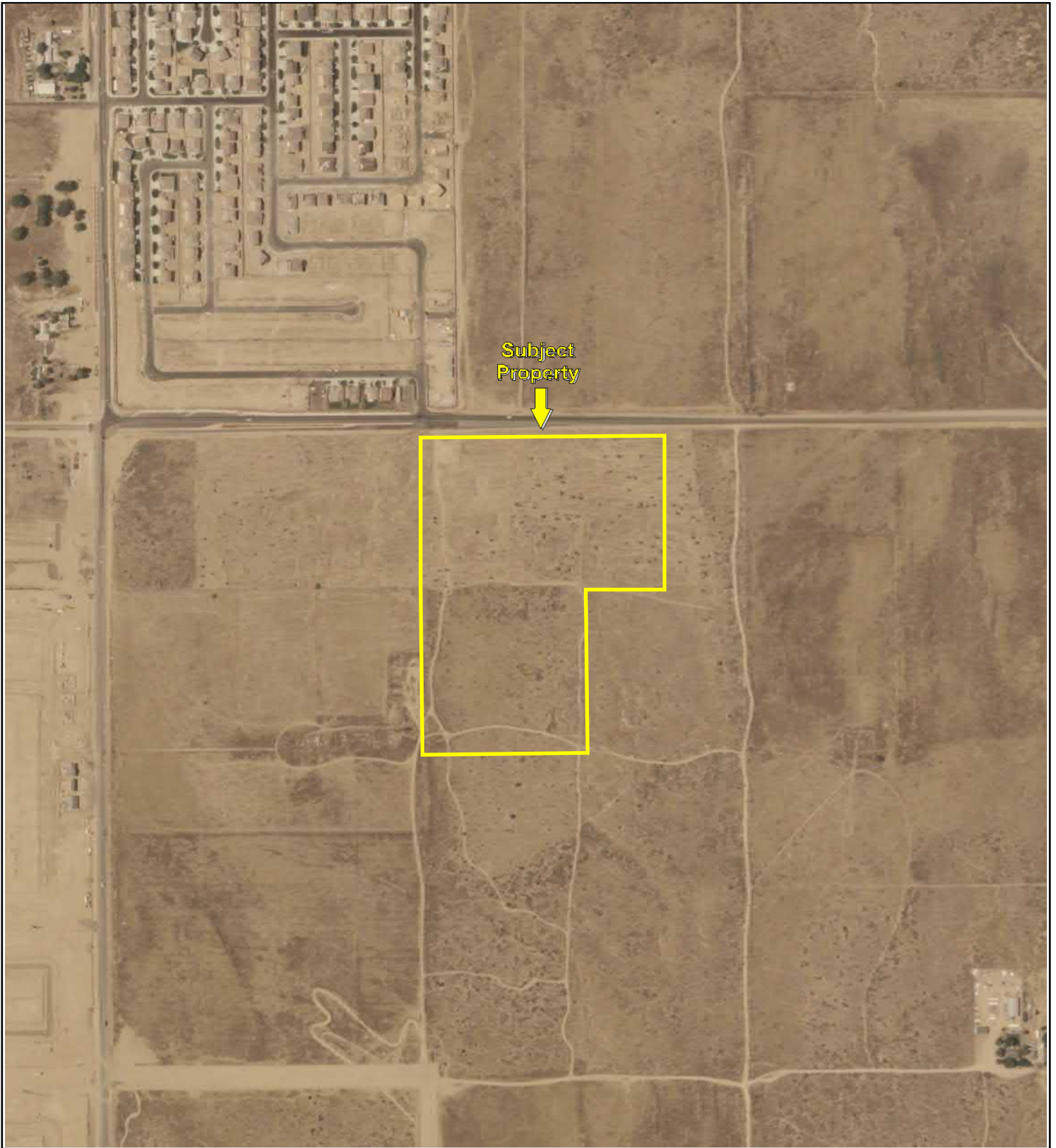
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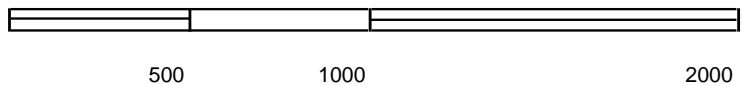
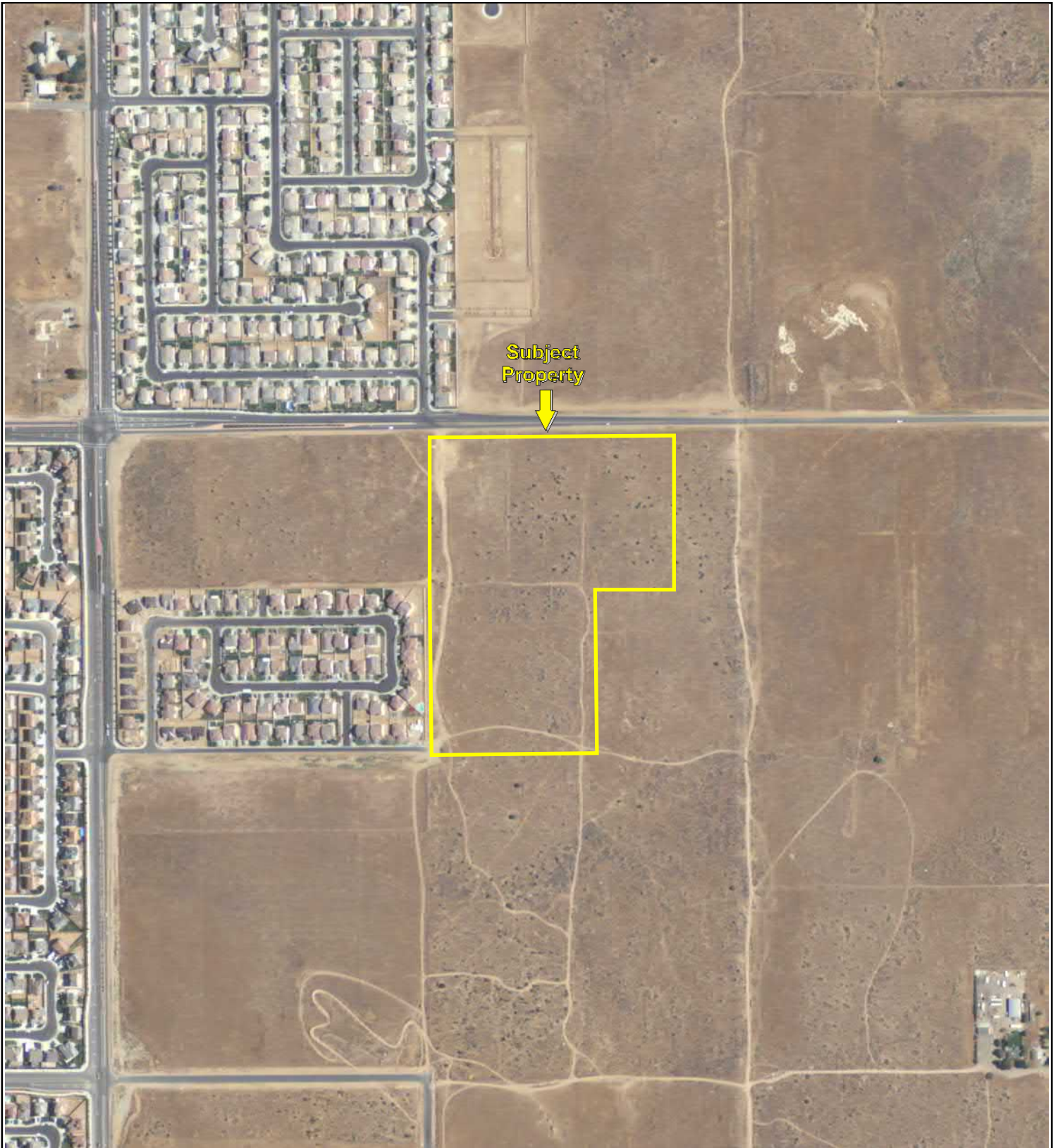
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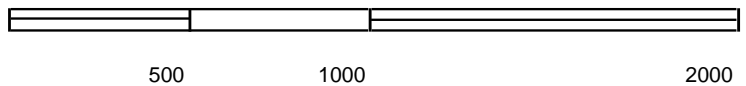
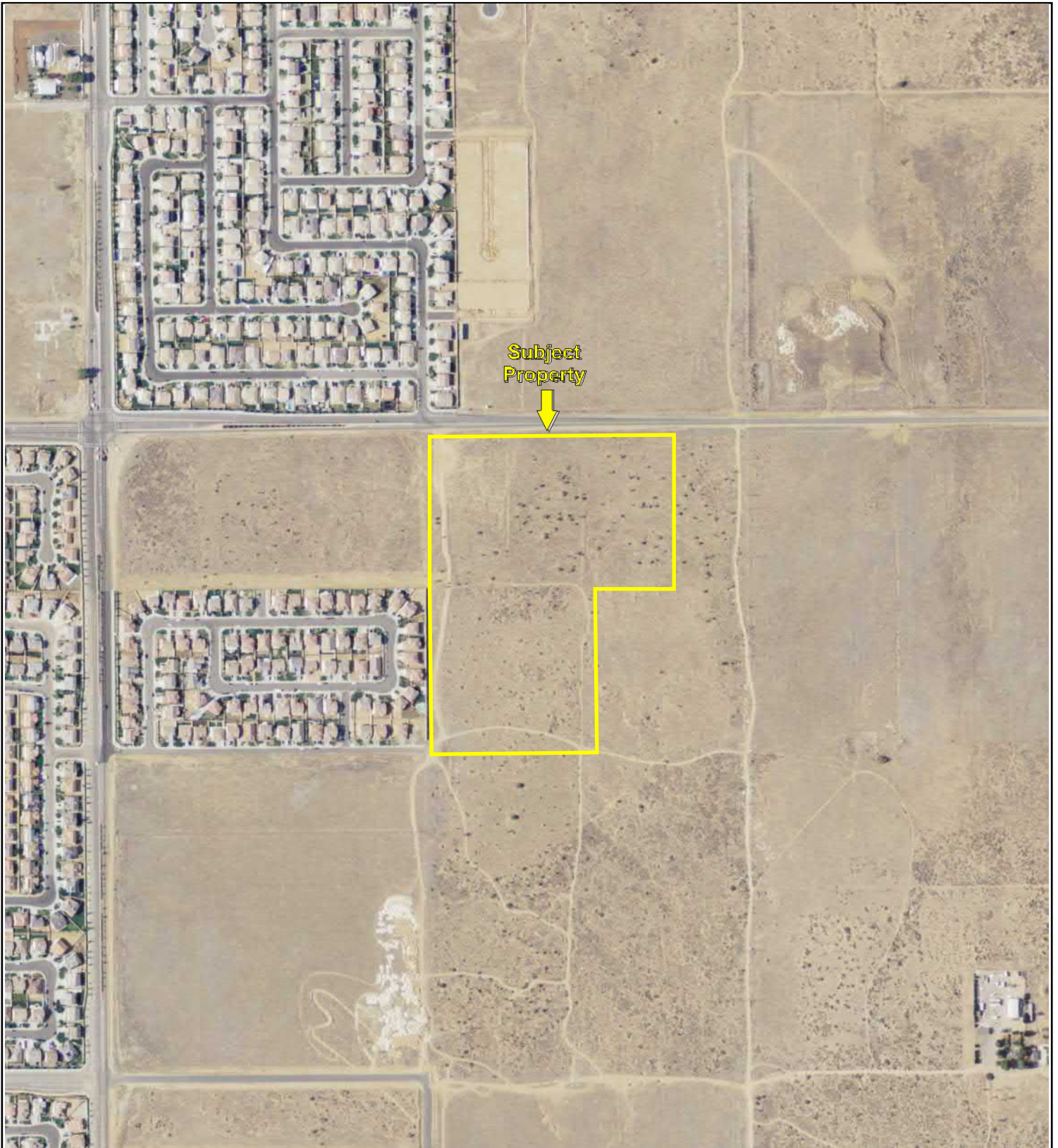
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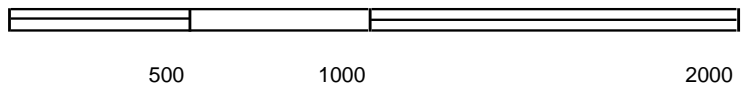
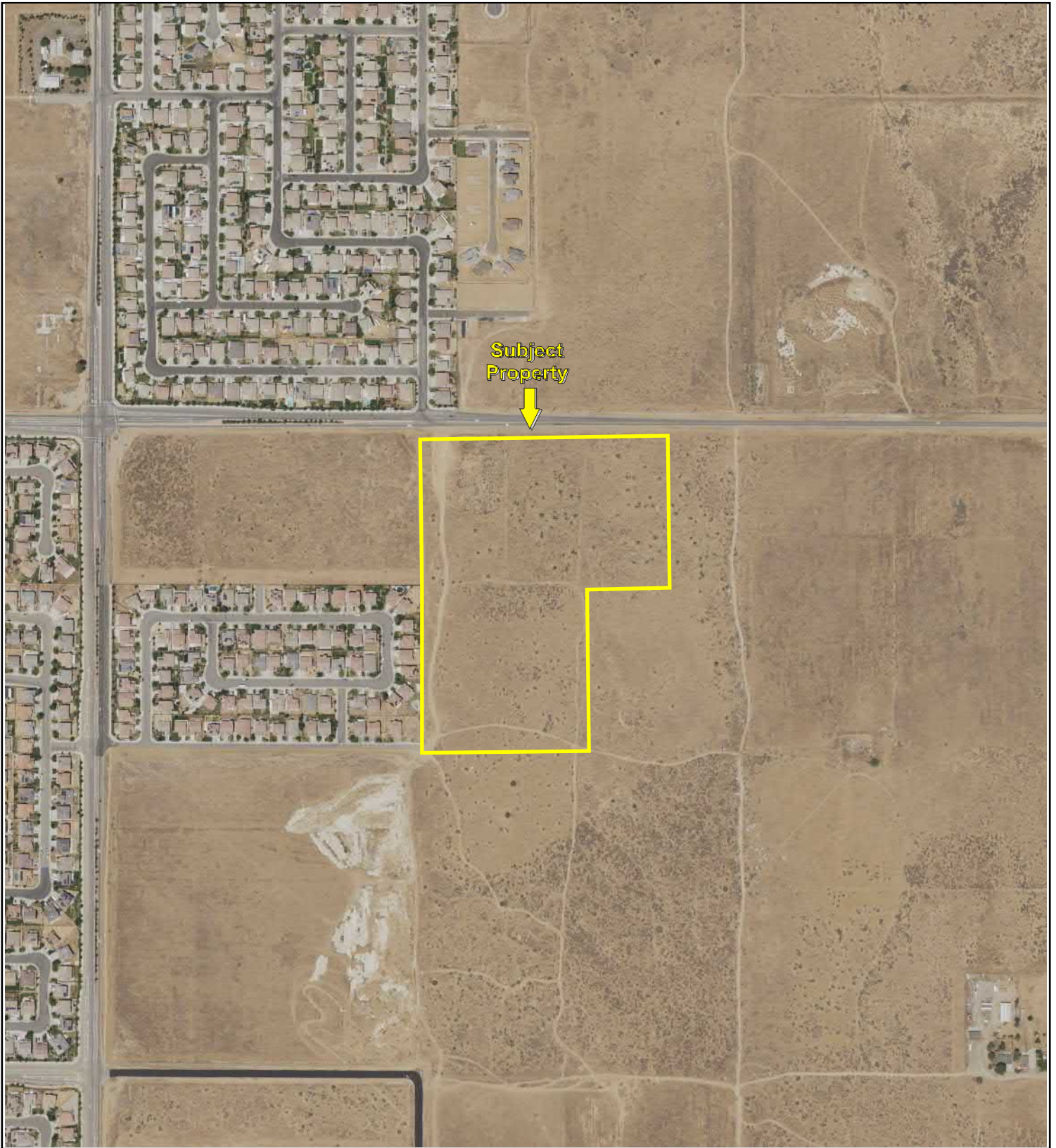
Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



Key: Subject Property 

Proposed Residential Development

APN 3204-009-044, 045, 002, 007

Lancaster, CA 93536

Inquiry Number: 5406410.3

August 27, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/27/18

Site Name:

Proposed Residential Develop
APN 3204-009-044, 045, 002, (Lancaster, CA 93536
EDR Inquiry # 5406410.3

Client Name:

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



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Certified Sanborn Results:

Certification # 90FA-40D3-8830

PO # NA

Project 18-225075.1

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 90FA-40D3-8830

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

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Proposed Residential Development

APN 3204-009-044, 045, 002, 007
Lancaster, CA 93536

Inquiry Number: 5406410.5
August 30, 2018

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 type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
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1980	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1970	<input checked="" type="checkbox"/>	<input type="checkbox"/>	B and G Publications

FINDINGS

TARGET PROPERTY STREET

APN 3204-009-044, 045, 002, 007
Lancaster, CA 93536

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

W AVENUE K

2014	pg A2	EDR Digital Archive
2010	pg A5	EDR Digital Archive
2005	pg A8	EDR Digital Archive
2000	pg A11	EDR Digital Archive
1995	pg A13	EDR Digital Archive
1992	pg A14	EDR Digital Archive
1985	pg A16	Haines Criss-Cross Directory
1985	pg A17	Haines Criss-Cross Directory
1980	pg A18	Haines Criss-Cross Directory
1980	pg A19	Haines Criss-Cross Directory
1975	pg A20	Haines Criss-Cross Directory
1975	pg A21	Haines Criss-Cross Directory
1970	pg A22	B and G Publications

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

W AVENUE K 2014

2005	DENNYS
2006	MI RANCHITO RESTAURANT
2010	2010 W AVE K
	5 STAR HANDPIECE REPAIR
	A BRUCE FAGEL MD LAW CORP
	ALES
	BAE SYSTEMS
	BRIGHT ACADEMY CHRTR HIGH SCHL
	C D R CONSTRUCTION
	CATERED COCKTAILS
	CLM FINANCIAL SERVICES INC
	COUVER SYSTEMS CORPORATION
	CUMMINGS, LYNETTE
	DESERT RE INVESTMENTS LLC
	DJ GRAPIX INC
	HOLTS GRACED STUDIO
	LAUNCH LOCAL MARKETING
	M T FLOORING
	MCNEIL AIDAN CHRISTINE
	MOUNTAIN VALLEY HEATING & AIR
	NIBBELINK MASONRY CNSTR CORP
	NOVAL ENTERPRISES
	NUTRITIONAL ELEMENTS
	PASSION HOOPS INTERNATIONAL
	RESTORX CRPT CARE RSTRTION SVC
	RUTH ARGUST
	SO CAL SOLAR INC
	SOLVEIG CHRISTIANSEN A PROF
	SUAN ENTERPRISES INC
	WEST COAST CHIEF REPAIR INC
	ZANDER ENTERPRISES LLC
2011	SALATIP RESTAURANT INC
	THAI GARDEN RESTAURANT
2012	CIGARETTE DEPOT
2014	SANDERSON VANESSA A DDS
	SMILE DENTAL
2018	PAPA JOHNS
2025	FARLEYS ARTISAN GELATO & COF
2030	CEO FOODS INC
	ENVISION FOODS
2031	OKENWA, EMEKA U
2033	SECOND WND SKN & BODY WLLNSS
2036	ANTELOPE VALLEY EX DRY CLRS
2038	SPUDNUTS DONUTS
2041	DOLLAR TREE STORES INC
2042	INTRIGUE SALON
2043	MALYS OF CALIFORNIA INC
	SALONCENTRICS
2044	SOUTHWSTERN PCF SPCLTY FIN INC
2046	MICHELLES GIFTS AND HOME

W AVENUE K 2014 (Cont'd)

2047	LIBERTY TAX SERVICE
2049	CURRADO JOHN
2052	CHOICE BARBERSHOP
2059	WECHSLER JOSEPH BARRY
2060	LANCASTER PET CLINIC
2061	HOUSEMAN JOSEPH P DR DC
2062	I MOBIL SPRINT PREFERRED RET STARBUCKS CORPORATION
2069	AVANTI HAIR & NAIL DESIGN
2070	LARRINAGA, JOHN E
2110	PINECREST SCHOOLS NORTHRIDGE
2257	RAVER, PAUL
2305	STALTER, DANNY R
2310	SORENSEN, CHRISTINE R
2311	RAMOS RAMOS, JOSE M
2322	OCCUPANT UNKNOWN,
2323	ALLBRITTON, LARRY P
2330	OCCUPANT UNKNOWN,
2333	RADER, CHARLES P
2340	HOPPER, JUSTINE REVOLUTION VOLLEYBALL
2343	COUNTRY CHRISTIAN SCHOOL TAPIA, JOE
2358	LEVI, OSCAR A
2506	RUELAS, JESUS R
2507	OCCUPANT UNKNOWN,
2515	QUINONEZ, IRENE
2516	BUTLER, VINCENT R
2530	SUNDER, LUXMAN
2531	TAFARELLA, SANDY D
2539	SHARP FINANCIAL SERVICE
2540	SHARP, HOUSTON P
2542	LARSON, RICHARD A
2551	DESERT ALARM & VALLEY CONTROL MCGILLIVRAY, DOANLD L MCGILLIVRY, D L
2561	BESHARA, GLENN R
2566	CHRYSSOSTOMIDES FINANCIAL PANDELIS P CHRYSSOSTOMIDES INC
2601	TRZYNA, EDWARD A
2610	LEWIS, ADRIENNE L
2626	OCCUPANT UNKNOWN,
2627	YEDOR, GEORGINA
2644	ROWELL, SUSAN M
2645	FUNK, MARIA V
2652	TURNER, CASSANDRA
2657	ANTELOPE VLY TR DEED SVCS INC ELIOPULOS, DIXIE L
2707	GRIDLER, RICHARD F

W AVENUE K 2014 (Cont'd)

2707	GRIDLERS DRAPERIES
2717	DOOLEY, TRAVIS H
2725	LADINES, ROBERT
2741	KINGS PAINTING AND DECORATING REYES, VICTOR M
2759	DELGADO, PATRICIA S
2805	MAGALLANES, K
3041	ANTELOPE VLY CLLEGE FOUNDATION ANTELOPE VLY CMNTY COLLEGE DST ART SCHOOLS AV JOINT JR COLLEGE KLASSEN DEVELOPMENT INC MARAUDER BOOKSTORE STUDENT SERVICES SUBWAY
3100	BETHEL BAPTIST CHURCH OF LANCA BETHEL CHRISTIAN SCHOOL
3134	CHURCH OF JSUS CHRST OF LD STS LANCASTER CA INST RELIGION
3140	CORP OF CHURCH OF CHRIST LD ST
4506	OCCUPANT UNKNOWN,
4518	AMERICAN CONCRETE KENT ROBERT MORAN, LYNDA D
6261	NELSON-THEUS, YORDA
6307	WONG, MATTHEW C
7350	MAUPIN, ALBERT F
10151	MAWHORTER, KEVIN D
10410	OCCUPANT UNKNOWN,
10758	OCCUPANT UNKNOWN,
12040	BEE HONEY RODRIGUEZ, ARAMIS
12060	DREGLER, LINDA E

W AVENUE K 2010

2005	DENA INC
2007	ECHAPS INC
2010	2010 W AVE K
	A BRUCE FAGEL MD LAW CORP
	AA WEST COAST CHIEF AIR HTG
	ANTELOPE VALLEY HOUSES
	BLUE CRYSTAL MANAGEMENT CORP
	BRUSH BRANCH PROPERTIES LLC
	C D R CONSTRUCTION
	CASADY LARRY REALTOR
	CATERED COCKTAILS
	CLM FINANCIAL SERVICES INC
	COUVER SYSTEMS CORPORATION
	CPR FOR YOU AND FIRST AID TOO
	DJ GRAPIX INC
	DR ANDREA MILLS
	HOLTS GRACED STUDIO
	ILIC SLAVICA
	INGRAM TRUST
	IRAINA ENTERPRISES LLC
	MCNEIL AIDAN CHRISTINE
	MONNARX INC
	MSF ENTERPRISES INC
	NIBBELINK MASONRY CNSTR CORP
	NOVAL ENTERPRISES
	OUTPOST ENTERPRISES
	PHOENIX GLOBAL COMMUNICATIONS
	SHINE TIME LLC
	SO CAL SOLAR INC
	SUAN ENTERPRISES INC
	T3 ENTERTAINMENT SERVICES INC
	THOMAS CHOY
	ZANDER ENTERPRISES LLC
2011	SALATIP RESTAURANT INC
	THAI GARDEN RESTAURANT
2012	CIGARETTE DEPOT
2014	ALBERT ZARARIAN DDS
	SMILE DENTAL
2018	PAPA JOHNS
2021	A V PATIO & FIRESIDE
	SPA SHOP INC
2025	FARLEYS ARTISAN GELATO & COFF
2030	CEO FOODS INC
2031	OKENWA, EMEKA U
	SHAPE UP FOR WOMEN
2033	SECOND WND SKN & BODY WLLNSS
2034	PALM NAILS
2035	TWINKLE STARS
2036	ANTELOPE VALLEY EX DRY CLRS
2038	SPUDNUTS DONUTS

W AVENUE K 2010 (Cont'd)

2042 ANA-MARIA BALBUENA TALLEY
INTRIGUE SALON

2043 MALYS OF CALIFORNIA INC

2044 SOUTHWESTERN PCF SPCLTY FIN INC

2046 MICHELLES GIFTS AND HOME
US TAEKWONDO COLLEGE
WORLDWIDE MOTORSPORTS

2047 LIBERTY TAX SERVIVE

2048 ORELLANA MARCELO

2049 CURRADO JOHN
THOMAS ALICE ANN

2050 HAYES ELECTRICAL CONTRACTORS

2052 AGENCY ONE INSURANCE SERVICES

2056 BICYCLE JOHNS

2059 WECHSLER JOSEPH BARRY

2060 LANCASTER PET CLINIC

2061 HOUSEMAN JOSEPH P DR DC

2062 PLATINUM WIRELESS
STARBUCKS CORPORATION

2069 AVANTI HAIR & NAIL DESIGN
HAIR BY JULIE

2070 LARRINAGA, JOHN E

2071 REIGNING CATS & DOGS

2073 PARK LANE LIQUOR & JUNIOR MKT

2110 PINECREST SCHOOLS NORTHRIDGE

2238 RHIANNONS PLAYHOUSE

2243 DOUGHERTY, CAROLYN A

2257 FISHER, JEFFREY
SCOTT ENTERPRISES

2305 OCCUPANT UNKNOWN,

2310 SORENSEN, CHRISTINE R

2311 OCCUPANT UNKNOWN,

2322 OCCUPANT UNKNOWN,

2323 ALLBRITTON, LARRY P

2330 DANDAMUDI, ARUNA K

2333 RADER, CHARLES P

2340 DOUGLAS, TURHAN B
FIT FAMILY LLC
REVOLUTION VOLLEYBALL

2343 HOPE CHEST LEGACY
WILSON, EDWARD S

2357 GINN, MAGDA E

2358 LEVI, OSCAR A

2506 RUELAS, JESUS R

2507 SCOTT, BRIAN P

2515 COSGROVE, LEONARD A

2516 WILSON, GORDON R

2531 TAFARELLA, SANDY D

2539 SHARP FINANCIAL SERVICE

2540 JEFF SCOTT GENERAL CONTRACTING

W AVENUE K 2010 (Cont'd)

2540	SHARP, RONALD W
2551	DESERT ALARM & VALLEY CONTROL MCGILLIVRAY, DOANLD L MCGILLIVRY, D L
2552	FORD, MARY E
2561	MOORE, TIM
2566	CASSADAY TECHNICAL SVCS INC JUSTIN HLMBERG AUCTIONEERS INC KENNETH W WILKINS CNSLTNG SVC PANDELIS P CHRYSSTOMIDES INC
2601	TRZYNA, EDWARD A
2610	LEWIS, MICHELLE R
2626	PREVORCE, JOHN E
2627	YEDOR, GEORGINA
2645	FUNK, MARIA V
2652	NEWRING, DEBORAH T
2657	ANTELOPE VLY TR DEED SVCS INC OCCUPANT UNKNOWN,
2707	GRIDLER, JASON R GRIDLERS DRAPERIES
2725	LADINES, ROBERT
2741	RUST, NEIL L
2747	OCCUPANT UNKNOWN,
2759	BROWN, THEODORE R
3041	AMERICAN FEDERATION OF ANTELOPE VLY CMNTY COLLEGE DST AV COLLEGE ASO AV SYMPHONY ORCHESTRA KLASSEN CORPORATION MARAUDER BOOKSTORE
3100	BETHEL BAPTIST CHURCH OF LANCA BETHEL CHRISTIAN SCHOOL
3134	CORP OF CHURCH OF CHRIST LD ST LANCASTER CA INST RELIGION
3140	CORP OF CHURCH OF CHRIST LD ST
4506	OCCUPANT UNKNOWN,
4518	AMERICAN CONCRETE KENT, JAMES G
6307	RODRIGUEZ, VIVIAN R
10151	OCCUPANT UNKNOWN,
10410	RAMOS, MIGUEL A
10758	OCCUPANT UNKNOWN,
12060	DREGLER, KAL

W AVENUE K 2005

2005 DENNYS RESTAURANT
 ROYS CINGULAR
 ROYS SMOKE VIDEO & GIFTS
 2010 2010 W AVE K
 A BRUCE FAGEL MD LAW CORP
 AV RADIONET
 CASSEL LYNETTE
 JKSC INC
 LIFESTYLE RECORDS INC
 ORIGINAL LEATHER & MORE
 PARTY TYME MOBILE DJ & KARAOKE
 WHATS UP DOC
 WIND RIVER TRAINING GROUP
 2011 THAI GARDEN RESTAURANT
 2012 CIGARETTE DEPOT
 2014 VILLACIS DENTAL CORP
 2018 PAPA JOHNS
 2021 A V PATIO & FIRESIDE
 2025 ART WORKS
 2026 TRONCOSO, BERTA
 2030 CEO FOODS INC
 2031 OCCUPANT UNKNOWN,
 VIDEO GAME SOURCE
 2033 SECOND WIND SKIN & BODY WELLNE
 SECONDWIND DAY SPA
 2034 PALM NAILS
 2036 ANTELOPE VALLEY EX DRY CLRS
 2038 SPUDNUTS DONUTS
 2039 KESSLER MUSIC INC
 MARIOS MUSIC
 T C ENTERTAINMENT
 2042 INTRIGUE SALON
 2043 MALYS OF CALIFORNIA INC
 2044 CNG FINANCIAL CORP
 2046 GONZALEZ MICHAEL
 WORLDWIDE MOTORSPORTS
 2047 COUNTYWIDE SECURITY SERVICES
 IN PERFECT BALANCE INC
 JECSTAR JEWELRY
 2048 MOBILELINK COMMUNICATION
 2052 AGENCY ONE INSURANCE SERVICES
 2054 HEARUSA INC
 2059 WECHSLER JOSEPH BARRY
 2060 HONG, SAMNAL
 LANCASTER PET CLINIC
 2061 HOUSEMAN JOSEPH P DR DC
 2062 NEXTEL DONE
 2064 PARRIS, BILL R
 2069 AV REGENCY FINANCIAL
 2110 PINECREST SCHOOLS NORTHRIDGE

W AVENUE K 2005 (Cont'd)

2120	WILFLEY, DARREN
2201	MACDOUGALL, COLIN D
2217	MARTIN, CHARLES
2235	FRANCE, KAREN M
2257	CIAMPA, ANTHONY A
2311	DAVIS, DIXIE C
2319	DANSEREAU, DAVID
2323	ALLBRITTON, LARRY M
2330	DANDAMUDI, SATYA N
2333	RADER, CHARLES P
2340	OCCUPANT UNKNOWN,
2343	DEATRICK, BERNARD B
2358	ADVANCED ELECTROLOGY LEVI, OSCAR A
2506	RUELAS, JESUS R
2507	SCOTT, BRIAN P
2515	OCCUPANT UNKNOWN,
2516	WILSON, GORDON R
2521	MCKENNA, JOHN J
2529	MOZAKO, CAROL J
2531	TAFARELLA, SANDRA A
2535	YOUNG, TERRY T
2539	OCCUPANT UNKNOWN, SHARP FINANCIAL SERVICE
2540	SHARP, RONALD W
2542	MARQUEZ, ROSSIEL
2544	BIRD, BILL G
2551	DESERT ALARM & VALLEY CONTROL MCGILLIVRY, D L UNEXPECTED
2552	OCCUPANT UNKNOWN,
2566	CHRYSSOSTOMIDES PANDELIS P CHRYSSOSTOMIDES, PANDELIS P
2601	TRZYNA, EDWARD A
2603	TIMELESS REFLECTIONS
2610	OCCUPANT UNKNOWN,
2626	LILE, KURTIS J
2627	KNUDSEN, DAISY M
2644	OCCUPANT UNKNOWN,
2645	FUNK, REX R
2652	TAYLOR, NEWRING D
2657	OCCUPANT UNKNOWN,
2707	GRIDLER, RICHARD F GRIDLERS DRAPERIES
2717	SCHULTZ, ROBERT L
2725	BUCKLIN, THOMAS C
2741	RUST, NEIL L
2759	BROWN, THEODORE R
2761	KINCAID, CYNTHIA J
3014	CALIFORNIA STATE UNIVERSITY

W AVENUE K 2005 (Cont'd)

3021 TALSMA, MICHAEL C
3041 ANTELOPE VLY CMNTY COLLEGE DST
3100 BETHEL BPTST CH OF LNCSTER INC
 BETHEL CHRISTIAN SCHOOL
3134 CORPORATION OF PRESIDENT OF TH
3136 THOROGOOD, JAMES
3140 CORPORATION OF PRESIDENT OF TH
4506 OCCUPANT UNKNOWN,
4518 KENT, JAMES G
6261 SCHOENFELD, GERALD L
6307 FLAHERTY, MATTHEW
10758 TORRES, RAFAEL
12060 DRENGLER, ELSE B

W AVENUE K 2000

2005 DENNYS RESTAURANT
 STEAK-OUT CHARBROILED DELIVERY
 2006 CATANIA/HALL RESTAURANT SVC
 2010 2010 W AVE K
 ALLEN & SONS RFRGN REPR
 BENEVOLENT SAMARITAN CARE
 CASSEL LYNETTE
 CONDONS POOL SERVICE
 WEST AFRICAN TRADING CO
 2012 K C PIZZA
 2018 BOSTON WEST LLC
 2021 BARSEY ENTERPRISES INC
 2025 ART WORKS
 2030 CEO FOODS INC
 2031 VIDEO GAME SOURCE
 2033 SECOND WIND
 SECOND WND SKN BDY WLLNS SPA
 2035 INVESTMENT CONCEPTS INC
 2036 ANTELOPE VALLEY EX DRY CLRS
 2037 FINER THINGS
 2038 SPUDNUTS DONUTS
 2039 MARIOS MUSIC
 2042 STARCUTS
 2043 MALYS OF CALIFORNIA
 2044 IDEAL NAIL
 2046 GONZALEZ MICHAEL
 2047 AVENUE BOUTIQUE
 2049 HIDDEN CREATIONS
 2052 COUNTRY LANE INC
 2059 WECHSLER JOSEPH BARRY
 2060 LANCASTER PET CLINIC
 2061 HOUSEMAN JOSEPH P DR DC
 2069 EXPOSE HAIR NAILS & TAN SALON
 2073 PARK LANE LIQUOR & JUNIOR MKT
 2110 PINECREST SCHOOLS NORTHRIDGE
 2305 MANN, HENRY E
 2307 OCCUPANT UNKNOWN,
 2311 DAVIS, ALBERT B
 2312 OCCUPANT UNKNOWN,
 2315 OCCUPANT UNKNOWN,
 2321 OCCUPANT UNKNOWN,
 2323 OCCUPANT UNKNOWN,
 2331 BRUMLEY, BAILEY L
 KEMENY, M M
 2333 RADAR, CHARLES
 2340 OCCUPANT UNKNOWN,
 2343 DEATRICK, BERNARD B
 TERRY, DON R
 2358 LEVI, OSCAR A
 2503 OCCUPANT UNKNOWN,

W AVENUE K 2000 (Cont'd)

2505	OCCUPANT UNKNOWN,
2506	RUELAS, JESUS
2515	SCHREINER, CASEY W
2516	WILSON, GORDON R
2527	OCCUPANT UNKNOWN,
2531	OCCUPANT UNKNOWN,
2535	OCCUPANT UNKNOWN,
2539	OCCUPANT UNKNOWN,
2542	OCCUPANT UNKNOWN,
2543	OCCUPANT UNKNOWN,
2549	COLESCOTT, MICHAEL
2551	DESERT ALARM & VALLEY CONTROL
	MCGILLIVRY, D L
2552	FORD, BILL L
2555	OCCUPANT UNKNOWN,
2566	LOGAN, DONALD
2571	OCCUPANT UNKNOWN,
2601	TRZYNA, EDWARD A
2603	BRIDGES INC
2610	FEUCHT, D M
2613	OCCUPANT UNKNOWN,
2619	OCCUPANT UNKNOWN,
2621	OCCUPANT UNKNOWN,
2627	KNUDSEN, D
2645	FUNK, REX R
2707	GRIDLER, RICHARD
	GRIDLERS DRAPERIES
2725	OCCUPANT UNKNOWN,
2727	OCCUPANT UNKNOWN,
2737	OCCUPANT UNKNOWN,
2741	PARTON, F P
3014	CALIFORNIA STATE UNIV FNDR
3036	GALANT, DIANA
3041	ANTELOPE VLY CMNTY COLLEGE DST
	COELHO, SHARON A
3100	BETHEL BAPTIST CHURCH INC
	BETHEL CHRISTIAN SCHOOL
	HOWELL, C
3101	VARGAS, SANDRA M
3107	JUAREZ, E
3125	MONTER, G
	NEWBORN, LAJUNE
3129	MAYA, JESUS
3134	CHURCH OF JESUS CHRIST OF LDS
3140	CHURCH OF JESUS CHRIST
12060	DREGLER, KAI

W AVENUE K 1995

2005	GARYS CHUCK WAGON
2006	GREEN BURRITO INC
2010	MAIL BOXES ETC 2531
2011	NEW CHINA RESTAURANT
2014	IDEAL NAIL
2021	BARSEY ENTERPRISES INC
2025	ART WORKS
2030	CEO FOODS INC
2033	GIFT BOUTIQUE
2036	ONE HOUR MARTINIZING
2037	FINER THINGS
2038	SPUDNUTS DONUTS
2039	MARIOS MUSIC
2041	MANE STREET BEAUTY SUPPLY
2042	STRICTLY AUSTRALIAN
2044	AVENUE BOUTIQUE
2049	JOHN A CURRADO INSURANCE
2059	WECHSLER JOSEPH BARRY
2060	LANCASTER PET CLINIC
2061	HOUSEMAN JOSEPH P DR DC
2065	SOUTHERN CALIFORNIA GAS CO
2069	JEFFREY ALLANS PHOTOGRAPHY
2073	PARK LANE LIQUOR & JUNIOR MKT
2110	PINECREST SCHOOLS NORTHRIDGE
2707	GRIDLERS DRAPERIES
3041	ANTELOPE VLY CMNTY COLLEGE DST
3100	BETHEL BAPTIST CHURCH
	BETHEL CHRISTIAN ACADEMY
3134	CHURCH OF JESES CHRST LTR DY S
3140	CHURCH OF JESUS
12060	DRENGLER KARA A & ELSE

W AVENUE K 1992

2005 A V ROMA INC
 2011 MARIAS PASTA HOUSE
 2019 PLAZA PHARMACIES OF CALIFORNIA
 2025 ART WORKS
 2031 SYLVAN LEARNING CENTER
 2033 GIFT BOUTIQUE
 2035 BODY BASICS DIET & EXERC
 2039 VENTURE REALTY
 2043 RENT-N-BUY
 2044 AVENUE BOUTIQUE
 2059 WECHSLER JOSEPH BARRY
 2061 HOUSEMAN JOSEPH P DR
 2069 JEFFREY ALANS PHOTOGRAPH
 2073 PARK LANE LIQUOR & JUNIOR MKT
 2110 PINECREST SCHOOLS NORTHRIDGE
 2143 POBLETE, CARLOS
 2151 WOLFE, JAMES
 2305 MANN, H E
 2311 DAVIS, ALBERT B
 2325 SAYLES, GERALD C
 2333 RADER, CHARLES P
 2340 CARR, C H
 2343 DEATRICK, BERNARD B
 TERRY, DON R
 2345 SOUCIE, JOSEPH L
 2358 LEVI, OSCAR A
 2506 RUELAS JESUS
 RUELAS, JESUS
 2507 KASPER, LARRY
 P B D LABORATORIES INC
 PIERCE BOX COSMETIC RESOR
 2530 SUNDER, SHUN
 2531 KUTTLER, S
 2536 MERCER, JEFF
 2539 SHARP FINANCIAL SERVICE
 SHARP, FRANKIE D
 2540 MILLER, WILLIAM G
 2552 FORD, BILL R
 2601 ET TRUCK & DIESEL REPAIR
 TRZYNA, EDWARD A
 2610 LEWIS, D
 MARVIN, STEPHEN B
 2627 KNUDSEN, ARNE K
 2645 FUNK, REX R
 LATTER DAY SAINTS CHURCH
 2652 CONTRERAS, FRANK
 2657 ELIOPULOS, GREGORY
 2707 GRIDLER, RICHARD
 GRIDLERS DRAPERIES
 2716 FLAKE, ROBERT J

W AVENUE K 1992 (Cont'd)

2725 BUCKLIN, THOMAS
2741 PARTON, F P
2759 KRIEGER, ROBERT
3041 ANTELOPE VLY CMNTY COLLEGE DST
3100 BETHEL BAPTIST CHURCH
 BETHEL CHRISTIAN ACADEMY
4557 ENGINEERING ASSOCIATES
6261 COX, LARRY
12060 DREGLER KARA A & ELSE
 DREGLER, KAI

W AVENUE K 1985

1816	MILLER R D	942-3956	2
1832	DESERT NEWS CO	948-6033	
1850	THE FILLING STATION	942-8026	+5
2305	MANN H E	948-3941	7
2311	DAVIS ALBERT B	942-3091	
	DAVIS KRIS	948-7025	8
2319	XXXX	00	
2323	XXXX	00	
2333	RADER CHAS P	942-2449	
2340	XXXX	00	
2343	DEATRICK BERNARD B	942-7061	
	TERRY DON R	942-7061	
2358	LEVI OSCAR A	942-7149	
2506	SUPERIOR CONCRETE	945-3889	4
	WALLACE GENE	945-3889	4
2507	BOX PIERCE P JR	942-1048	1
2515	COSGROVE L A ATTY	942-2028	
2516	WILSON GORDON R	942-8072	
2531	TAFARELLA S JR ATTY	948-5212	6
2539	SHARP BETTY	942-4065	+5
	SHARP FRANKIE	942-4065	+5
2540	XXXX	00	
2551	ETHRIDGE JAS R	948-1100	
2552	FORD BILL R	948-8326	9
2561	XXXX	00	
2566	ROOP WALTER E DR	942-9789	9
2601	TRZYNA EDW A	948-9880	+5
2610	LEWIS DANIELLE	942-6543	8
	MARVIN STEPHEN MRS	942-6543	8
2626	LARSON CRAIG	942-7761	

W AVENUE K 1985

AVENUE K WEST		93534 CONT	
2627	KNUDSEN ARNE K	942-7642	
2645	FUNK CHLOE C	942-7089	
	FUNK REX R	942-7089	
2652	STROZZI JOS M SR	948-5361	
	STROZZI LAURI	948-5361	9
2657	ELIOPULOS DIXIE L	942-2411	
	ELIOPULOS GREGORY	948-3428	4
	ELIOPULOS TED RLTR	942-2411	
2707	GRIDLER RICHARD	945-5743	4
2717	STINE FLORA	948-2296	6
2725	BUCKLIN SHIRLEY	948-4162	3
	BUCKLIN THOS	948-4162	
2736	CROW JOHN E	948-5136	9
2741	PARTON F PRYOR	942-6386	
2747	XXXX	00	
3041	ANTELOPE VLY CMNTY	943-3241	
	ASSOCTD STUDENTS	943-3248	
3100	BETHEL BAPTIST CH	943-2280	1
	BETHEL CHRISTM ACDM	943-2224	0
3134	CHURCH JESUS CHRIST	943-5301	
3334	LANCSTR CTY PK&REC	943-4944	2
3613	XXXX	00	
3634	XXXX	00	
3652	COX GEO E	943-4318	4
4506	SEXTON BARBARA	943-6832	+5
	SEXTON PATRICK	943-6832	+5
4518	WILLIAMS CLAYTON	943-6550	+5
	WILLIAMS ELAINE	943-6550	+5
4617	XXXX	00	
4849	JACKSON SANDY CONTR	943-7878	+5
6018	HALL ROY	943-6285	
	HALL SERENA	943-6285	0
	ROTHHAMMER SUE E	943-6855	4
6261	COX LARRY	943-1012	3
	WESTSIDE YOUTH HM 4	943-1012	8
6307	MORAN LELAND P	943-2251	4
12040	RILEY BRUCE F	948-6894	+5
12060	DRENGLER KAI DR	948-1021	1
	DRENGLER KAY	942-2052	
	DRENGLER LINDA	942-2052	1
★	92 BUS	84 RES	28 NEW

W AVENUE K 1980

1810	SHELTON BONNIE	948-4934	9
1832	DESERT NEWS CO	948-6033	5
1850	K 20 LIQUORS	942-8026	
1854	BUTLER OIL CO	942-0796	8
2006	XXXX	00	
2040	DREGLER KAI DR	948-1021	9
2060	XXXX	00	
2224	VESS BOBBIE G	943-5635	+0
2257	PATTON FRANK	948-9391	+0
2305	MANN H E	948-3941	7
2311	DAVIS ALBERT B	942-3091	4
	DAVIS KRIS	948-7025	8
2319	CREESE BRADLEY C	943-4823	9
2323	WIAN DONALD	942-0153	
2333	RADER CHAS P	942-2449	
2340	✓CARR CATHERINE	942-6479	8
2343	DEATRICK BERNARD B	942-7061	3

W AVENUE K 1980

	AVENUE K WEST	93534 CONT..	
	TERRY DON R	942-7061	
2358	LEVI OSCAR A	942-7149	4
2506	MARTIN LARRY	942-6364	8
	ROTO ROOTER SERVICE	948-1048	5
2507	STEWART SAMUEL E	942-7927	8
2515	COSGROVE LEONARD A	942-2028	
2516	WILSON GORDON R	942-8072	
2531	TAFARELLA SANTI	948-5212	6
	TAFARELLA S3RD	948-9045	+0
2539	SMITH WALTER G JR	942-6686	
2540	XXXX	00	
2551	ETHRIDGE JAS R	948-1100	3
2552	FORD BILL R	948-8326	9
2561	RICHARD CHAS HUGO	942-4015	
	RICHARD MARGOT M	942-4015	
2566	ROOP WALTER E DR	942-9789	9
2601	LEE DENNIS	942-2506	+0
2610	LEWIS DANIELLE	942-6543	8
	MARVIN STEPHEN MRS	942-6543	8
2626	LARSON LAURA ANN	942-7761	6
	LARSON TIM	942-7761	6
2627	KNUDSEN ARNE K	942-7642	
2645	FUNK REX R	942-7089	
2652	STROZZI JOS M SR	948-5361	9
2657	ELIOPULOS DIXIE L	942-2411	
	ELIOPULOS TED RLTR	942-2411	
2707	DIENST WM L	948-7974	+0
2717	CHURCH JOHN W	948-3965	8
	STINE FLORA	948-2296	6
2736	CROW JOHN E	948-5136	9
2741	PARTON F PRYOR	942-6386	5
2747	VAUGHN EVERETT L	948-8186	8
2759	TORRES RICHARD	942-2346	5
3041	ANTELP VL CLG POOL	943-3243	
	ANTELP VL CMTY CLGE	943-3241	4
	ASSOCIATED STUDENTS	943-3246	
3100	BETHEL BAPTST CHRCH	943-2224	9
	BETHEL CHRISTIAN AC	943-2224	+0
3134	CHURCH JESUS CHRIST	943-5301	5
3140	CHURCH JESUS CHRIST	943-4501	7
	CHURCH JESUS CHRIST	943-3251	7
	CHURCH JESUS CHRIST	943-9927	8
	CHURCH JESUS CHRIST	943-2006	8
	CHURCH JESUS CHRIST	943-1034	7
3613	XXXX	00	
3634	XXXX	00	
3652	XXXX	00	
3707	FAUX ROBT	943-4803	9
3710	XXXX	00	
3718	XXXX	00	
3743	XXXX	00	
3745	FOSTER DANNY L	943-2762	9
3824	XXXX	00	
4506	ANDERSON RICHARD G	943-2354	9
4617	FARY JOE	943-1701	9
4849	MOSKOWITZ MARVIN	943-3436	+0
	MOSKOWITZ MOE	943-5648	7
	MOSS MARVIN	943-3436	+0
	MOSS MOE	943-5648	7
5116	XXXX	00	
5141	ROMIG JACK	943-5372	8
6018	HALL SERENA	943-6285	+0
6261	WESTSIDE YOUTH HM 4	943-1012	8
6307	MASTERS DONALD	943-3445	9
	* 83 BUS	76 RES	17 NEW

W AVENUE K 1975

1802	XXXX	00
1810	GULICK DAVID	942-3084+5
	SPICHER GARY	942-1682+5
1832*	DESERT NEWS CO	948-6033+5
1850*	K 20 LIQUORS	942-8026
1854*	BUTLER OIL CO	942-9312 4
2257	MALUCCIO NICHOLAS	942-1670 4
2305	MANN HANK	948-3941
2311	DAVIS ALBERT B	942-3091 4
2323	WIAN DONALD	942-0153
2333	RADER CHAS P	942-2449
2343	DEATRICK BERNARD B	942-7061 3
	TERRY DON R	942-7061
	TERRY FRANK	948-7252+5
2358	LEVI OSCAR A	942-7149 4
2506*	ROTO ROOTER SERVICE	948-1048+5
2515	COSGROVE LEONARD A	942-2028
2516	WILSON GORDON R	942-8072
2531	LEE BILLY	942-6864+5
2539	SMITH WALTER G JR	942-6686
2540	PRESSMAN A	942-4523
	*PRESSMAN&TAYLOR	942-6543 4
2551	ETHRIDGE JAS R	948-1100 3
2552	WEST GERALD V	942-6498 4
2561	RICHARD CHAS HUGO	942-4015
	RICHARD MARGOT M	942-4015
2601	MORTENSEN J RUSS	942-5705+5
2627	KNUDSEN ARNE K	942-7642
2645	FUNK REX R	942-7089
2652	STROZZI JOS	948-5361
2657	ELIOPULOS DIXIE L	942-2411
	ELIOPULOS TED	942-2411
2707*	COMMUNITY CALENDAR	942-1331 4
	*HAWAII&PACIFIC ASSN	942-1331 4
	MERCER MARSHALL MD	942-4936 3

W AVENUE K 1975

Target Street	Cross Street	Source
.. AVENUE K W		93534 CONT..
2717 SEIBERT IRMA C		942-7050
SEIBERT JORDAN C		942-7050
2741 PARTON F PRYOR		942-6386+5
2759 TORRES RICHARD		942-2346+5
3041 *ANTELOPE VLY COLLGE		943-3241 4
*ANTELP VLY TRFFC SC		943-4719 4
*ANTELPE VLY CLG PL		943-3243
*ANTELPE VLY COLLEGE		947-0169
*ASSOCIATED STUDENTS		943-3246
3134 *CHURCH JESUS CHRIST		943-5301+5
*STEVENS CO LDS INST		943-5036 4
3652 BAKER GAYLE		943-4002+5
3824 KUCHARIK LINDA		943-4646+5
4009 HIGH NORMAN JR		943-1516
4849 GILBERT M		943-1653+5
TURNER J		943-1653+5
6018 GRIFFIN VICTOR E		943-4101
6261 *RUSCELLIS BOYS RNCH		943-1012
6307 POULSOM RAYMOND E		943-3636+5
* 69 BUS	51 RES	31 NEW

W AVENUE K 1970

1802	BUFORD DAVID O
55 1810	DAVIS EARL R WH2-8596
1816	NO RETURN
1832	DESERT NEWS WH2-7621
1854	COLLEGE HANCOCK WH2-9154
2305	MANN HANK WH8-3941
2311	DAVIS ALBERT WH2-3091
2323	EPPERSON JESSE L
2333	RADER CHARLES WH2-2449
2343	TERRY DON WH2-7061
2506	ORR J S WH8-1251
2506	LINDAMOOD D WH8-1251
2515	COSGROVE L WH2-2028
2516	WILSON G R WH2-8072
2531	NO RETURN
2539	SMITH WALTER WH2-6686
2540	PRESSMAN AL WH2-4523
2551	ETHRIDGE JAS WH8-1188
2552	CAPPEL JOS WH2-4368
	INVESTORS DIVERSIFIED SERV WH2-4576
2561	RICHARD CHAS WH2-4015
2601	KNUTSON M A WH2-6475
2626	KELLY JOHN WH2-1218
2627	KNUDSEN A WH2-7642
2644	ROWELL M P WH2-1930
2645	FUNK REX WH2-7089
2652	STROZZI JOS WH8-5361
2657	ELIOPULOS T WH2-2411
2707	STRAITS WALTER J
2717	CARPENTER M WH2-0931
	SEIBERT J C WH2-7050
2725	MICHELIZZI FRANK G
2741	PARTON D E WH2-2335
<u>AVE K. WEST (QH) 93534</u>	
3041	A V COLLEGE WH3-3241
	ASSOCIATED STUDENTS OF A V COLLEGE WH3-3246
3335	WILSON LEO WH3-3797
3652	SMITH ROY WH3-4009
3824	DAVIS D M WH3-5254
6018	GRIFFIN V E WH3-4101
6261	CARVER PERCY WH3-3352
6307	PURSLEY ELLIS WH3-3351

Proposed Residential Development

APN 3204-009-044, 045, 002, 007

Lancaster, CA 93536

Inquiry Number: 5406410.4

August 28, 2018

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

08/28/18

Site Name:

Proposed Residential Developr
APN 3204-009-044, 045, 002, 1
Lancaster, CA 93536
EDR Inquiry # 5406410.4

Client Name:

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



EDR Topographic Map 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. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	34.673203 34° 40' 24" North
Project:	18-225075.1	Longitude:	-118.230514 -118° 13' 50" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	387265.88
		UTM Y Meters:	3837492.24
		Elevation:	2393.00' above sea level

Maps Provided:

1915
1917
1931
1936
1958
1974
2012

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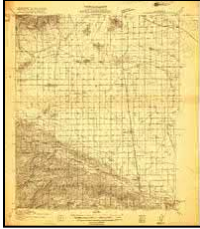
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Topo Sheet Key

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

1915 Source Sheets



Elizabeth Lake
1915
30-minute, 96000

1917 Source Sheets



Elizabeth Lake
1917
30-minute, 125000

1931 Source Sheets



Del Sur
1931
7.5-minute, 24000

1936 Source Sheets



Del Sur
1936
7.5-minute, 24000

Topo Sheet Key

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

1958 Source Sheets



Lancaster West
1958
7.5-minute, 24000
Aerial Photo Revised 1956

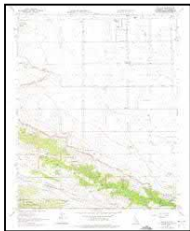


Del Sur
1958
7.5-minute, 24000
Aerial Photo Revised 1956

1974 Source Sheets

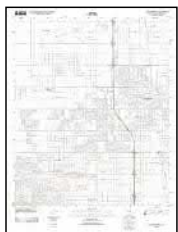


Lancaster West
1974
7.5-minute, 24000
Aerial Photo Revised 1974



Del Sur
1974
7.5-minute, 24000
Aerial Photo Revised 1974

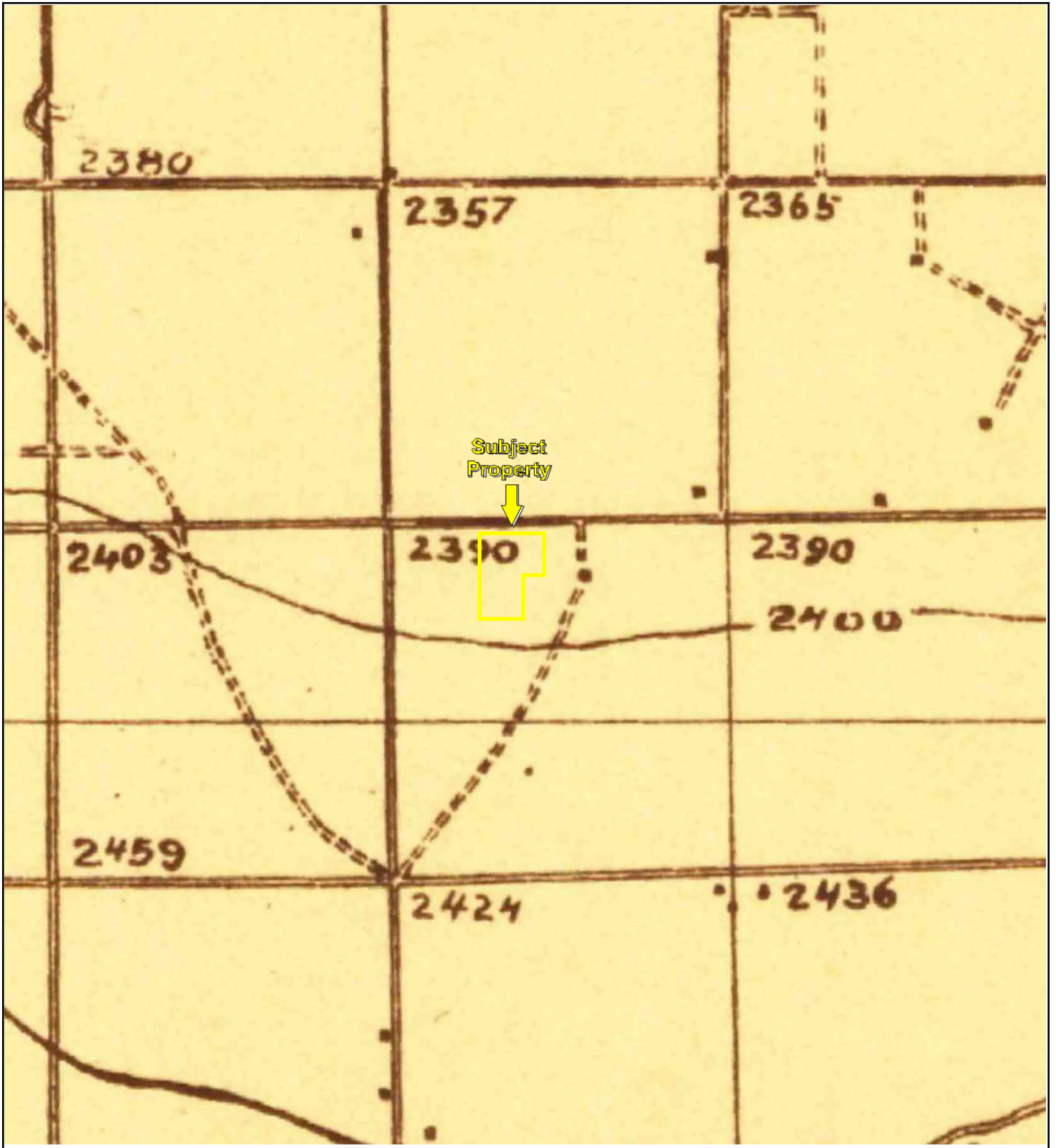
2012 Source Sheets



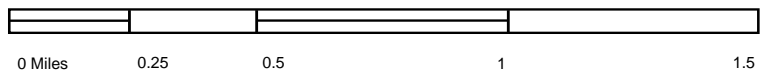
Lancaster West
2012
7.5-minute, 24000



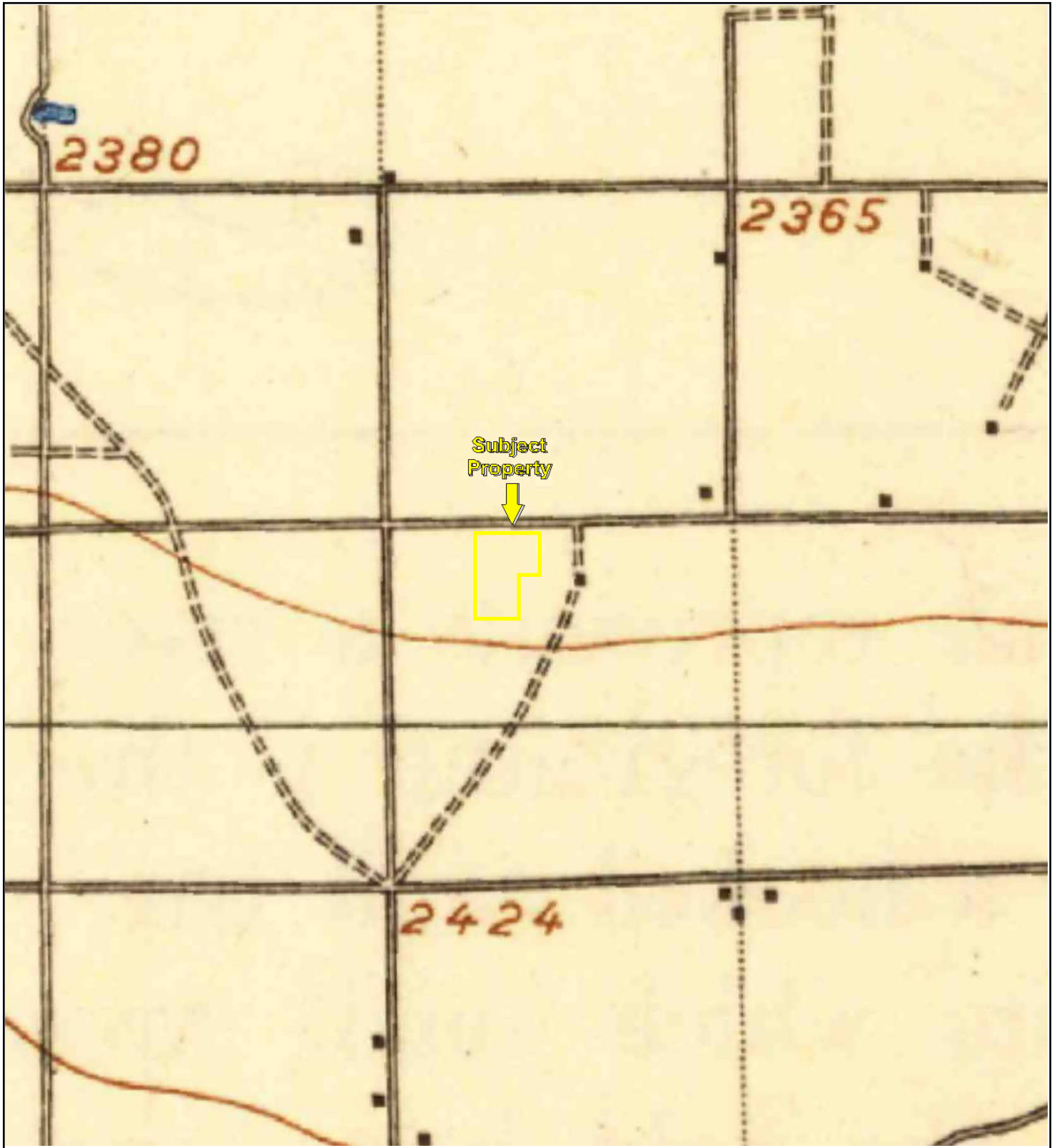
Del Sur
2012
7.5-minute, 24000



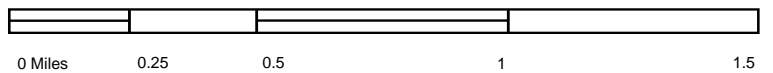
TP, Elizabeth Lake, 1915, 30-minute



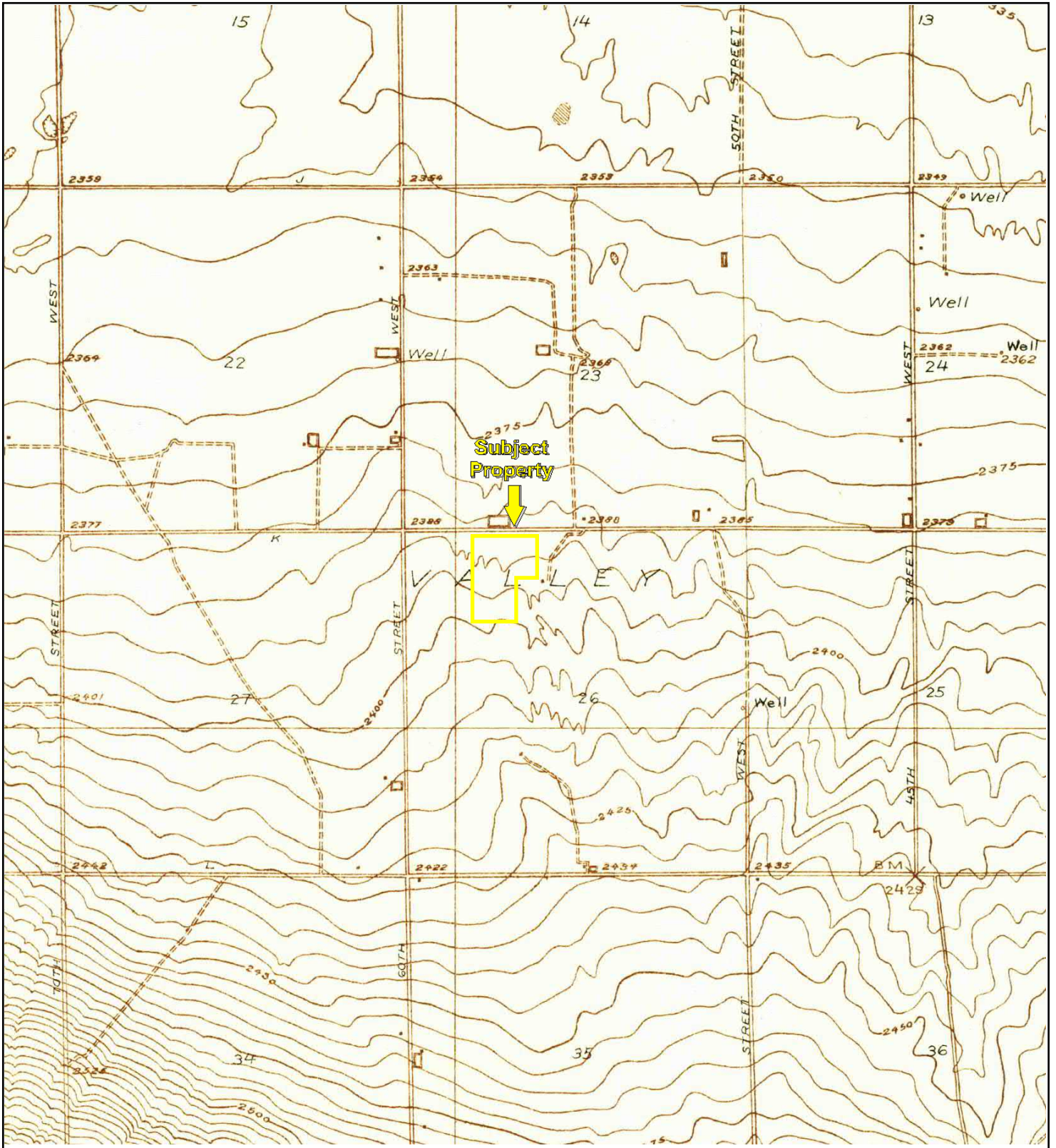
Key: Subject Property 



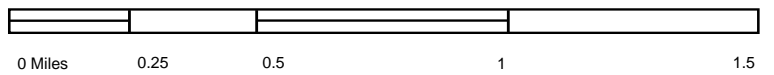
TP, Elizabeth Lake, 1917, 30-minute



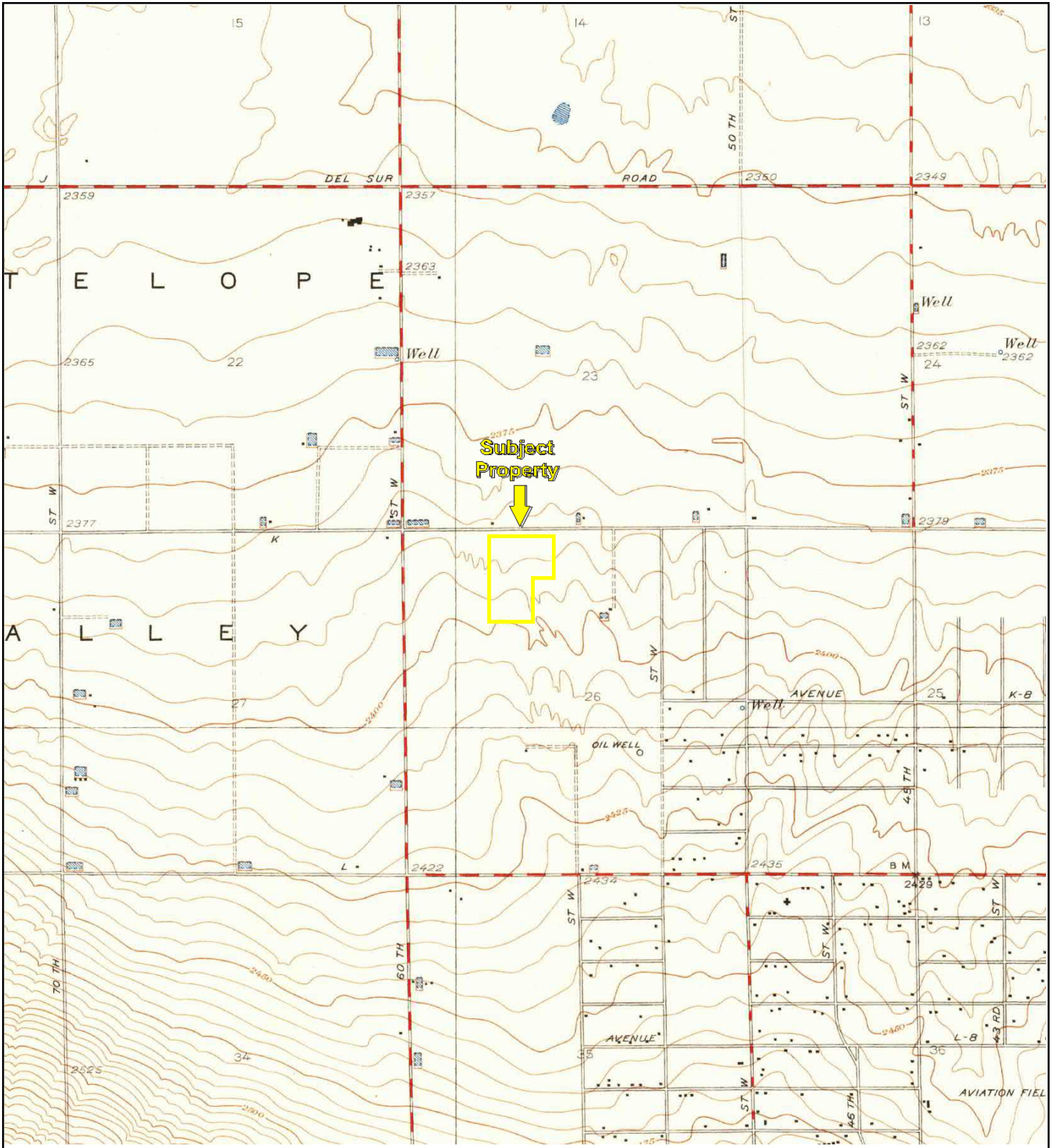
Key: Subject Property 



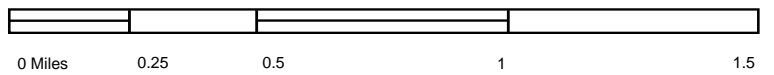
TP, Del Sur, 1931, 7.5-minute



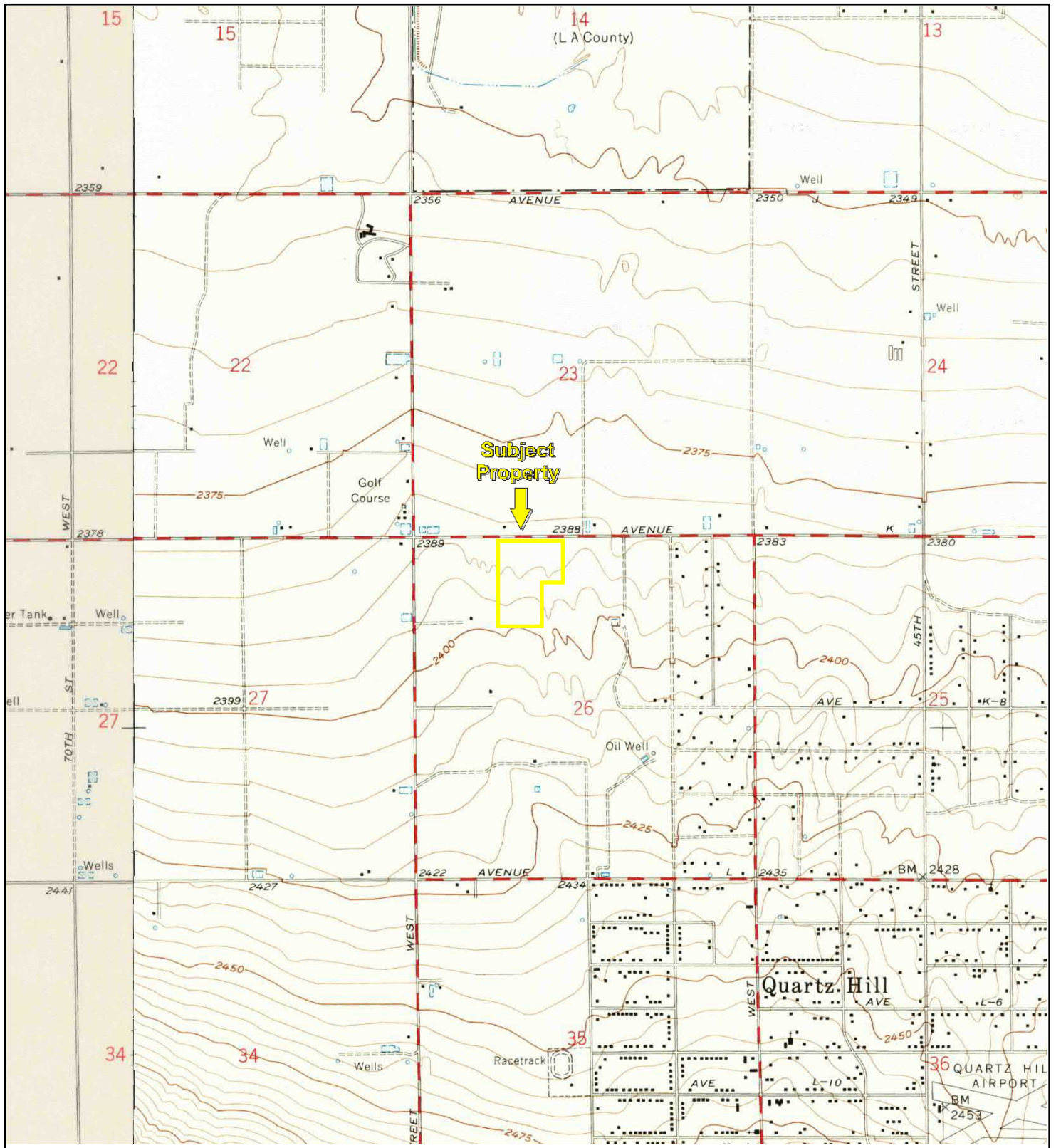
Key: Subject Property 



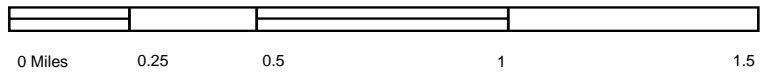
TP, Del Sur, 1936, 7.5-minute



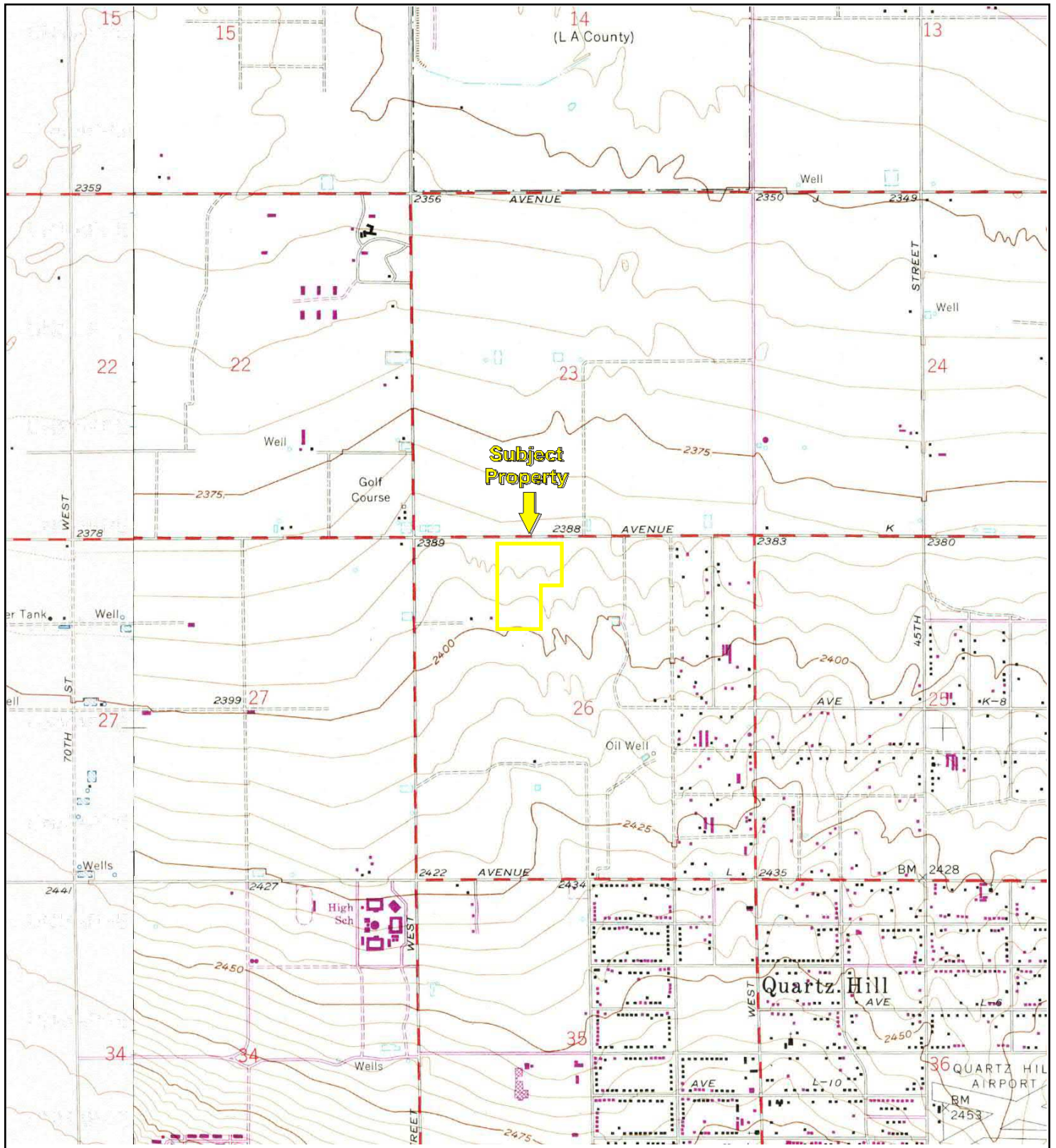
Key: Subject Property



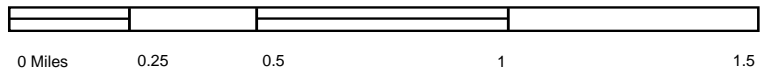
TP, Lancaster West, 1958, 7.5-minute
W, Del Sur, 1958, 7.5-minute



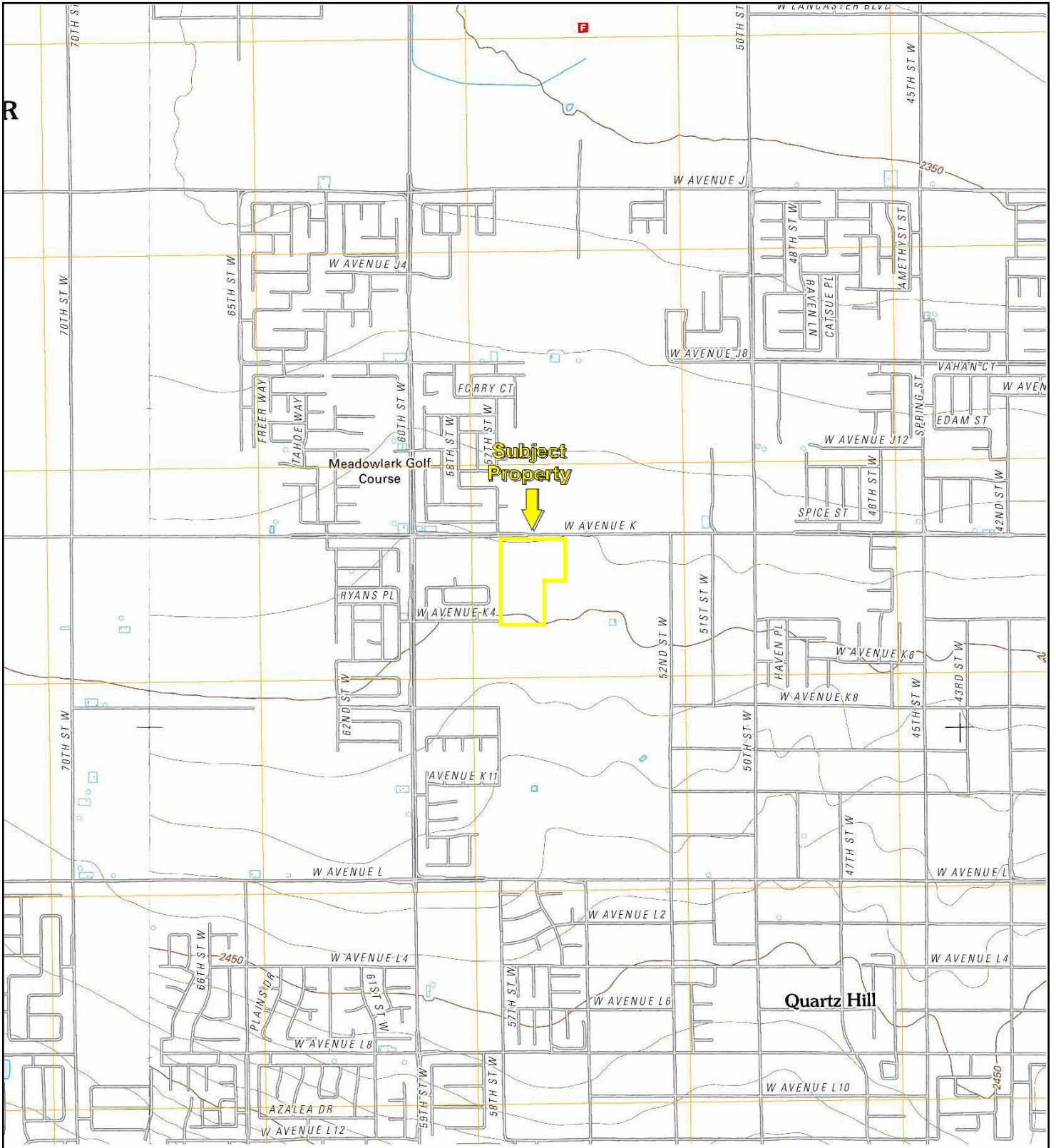
Key: Subject Property



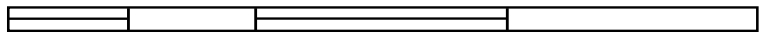
TP, Lancaster West, 1974, 7.5-minute
W, Del Sur, 1974, 7.5-minute



Key: Subject Property



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



0 Miles 0.25 0.5 1 1.5



Key: Subject Property 



Cyndi Tidwell <cyndi.tidwell@gmail.com>

Public Request Question

Cyndi Tidwell <cyndi.tidwell@gmail.com>

Thu, Sep 6, 2018 at 10:14 PM

To: Fire-HHMDPRA@fire.lacounty.gov

To Whom It May Concern,

I have two properties in Lancaster, Ca but neither has an address, just parcel numbers. The online request form requires an address. Is there a way to look up by intersection or just street name?

Please call (661) 303.3403 or email cyndi.tidwell@gmail.com me to discuss the file information or if you require further information. Thank you for your time and attention regarding this matter.

Respectfully,

Cyndi Tidwell-Meadors

Partner Engineering and Science, Inc.

Clean LA for Residents
Clean LA for Business
Clean LA for Government
Clean LA is for ALL
Los Angeles County

Online File Review

Industrial Waste / Underground Storage Tanks / Stormwater

Online file review of our industrial waste, hazardous materials underground storage tank, and stormwater certificate programs is now available.

This search function allows you to determine:

- If a file exists for any address within our jurisdiction.
- Allows for the review of our office's digitized documents.

Type BOTH street number AND street name and click [Search]. Then select the matching result and click [Select]. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

ADDRESS: Street Number: AND Street Name:

- **INVALID SEARCH - Please enter address number.**

Please Note: All documents have not been uploaded to this webpage. If additional information is needed please contact our public counter at:

Public Counter

Phone: 626-458-3517

Hours: Monday-Thursday 7am - 5pm

Location: 900 S. Fremont Ave. Annex Bldg 3rd Floor
Alhambra, CA 91803

Managed by the County of Los Angeles Department of Public Works, Environmental Programs Division

Toll Free Phone Number: 1(888) CLEAN LA

[Clean LA Home](#) | [Clean LA FAQ](#) | [About Clean LA](#) | [Clean LA Site Index](#) | [Contact Clean LA](#)



Antelope Valley Air Quality Management District
43301 Division St., Suite 206
Lancaster, CA 93535-4649

661.723.8070

In reply, please refer to AV0918/121

September 5, 2018

Cyndi Tidwell-Meadors
Partners Engineering & Science, Inc.
10115 Merriweather Drive, #A
Bakersfield, CA 93311

Subject: Public Records Request: APN 3204-009-044, 045, 002 & 007, Lancaster, CA

Dear Ms. Tidwell-Meadors,

Pursuant to your public records request received on August 29, 2018, the Antelope Valley Air Quality Management District does not have any District records for APN 3204-009-044, 045, 002 & 007, Lancaster, CA.

If you have any questions regarding the information presented in this letter, please contact me at (661) 723-8070 x22.

Sincerely,

A handwritten signature in black ink, appearing to read "Bret S. Banks". The signature is stylized and somewhat cursive.

Bret S. Banks
Executive Director

BSB/bjl
PRR 18-09-05-37

App. #/Permit # (if known): _____

Please check the appropriate request:

- I wish to inspect the requested records, where applicable, and do not want copies produced at this time.
- I request that the AVAQMD contact me prior to copying the requested records if the cost exceeds \$20.00.
- I would like copies of the requested records and I hereby agree to reimburse the AVAQMD for the direct cost of duplicating the requested records in accordance with Gov. Code Sec. 6253(b).

Cyndi Meadors

Digitally signed by Cyndi Meadors
Date: 2016.11.29 21:37:08 -08'00'

Signature of Requestor

Official Use Only

Fax # 661-723-5847

CITY OF LANCASTER
OFFICE OF THE CITY CLERK

City Clerk Date Stamp

REQUEST FOR PUBLIC RECORDS

DATE: September 2018

NAME: Cyndi Meadors PHONE: 661.303.3403

COMPANY: Partner Engineering & Science FAX: _____

ADDRESS: 10115 Merriweather Drive, #A

CITY: Bakersfield STATE: CA ZIP: 93311

EMAIL ADDRESS (OPTIONAL): Cyndi.tidwell@gmail.com

Please print clearly

INFORMATION REQUESTED: (PLEASE BE VERY SPECIFIC)

W. Avenue, K, Lancaster, California 93536 APNs 3204-009-044, -045, -002, and -007

- Permit summary (date, type of permit, applicant/tenant) or available permits from construction to present. Upon review of a permit summary we may request review of individual permits.
- Construction date (current building, previous buildings if applicable)
- Permits of environmental concern (petroleum storage tanks, septic systems, oil/water separators)
- Oldest and most recent site layout plan from the above mentioned property if available Certificate of Occupancy

RECORDS ACT, Government Code §6250-6268

The California Public Records Act was created to “guarantee access to information concerning the conduct of the people’s business..a fundamental and necessary right of every person in this state.” Public records are open to inspection during the office hours of the City and every person has a right to inspect public records, except as provided for by law. You have the right to a copy of any identifiable public record. There may be occasions when it is impractical to provide an immediate copy, for review or duplication; therefore, you will be notified of the time delay within ten days. If, for some reason your public records request cannot be granted, you will be notified within ten days of the receipt of the request, pursuant to Government Code §6250-6268.

YOU WILL BE CONTACTED WHEN THE INFORMATION IS READY

City Clerk Use Only	
<u> </u> Mail	Copy Cost: <u> </u>
<u> </u> Pickup	Postage: <u> </u>
<u> </u> Phone when ready	Total Due: <u> </u>

THANK YOU FOR YOUR INTEREST IN OUR CITY’S RECORDS

White – City Clerk Copy

Yellow – Customer Copy

Parcel Profile Report

Report date: 9/12/2018 2:30:32 AM



APN: 3204-009-044

Address: VAC/AVE K(PAV)/VIC 59TH STW QUARTZ HILL CA 93536



Address: VAC/AVE K(PAV)/VIC 59TH STW

City: QUARTZ HILL CA

Owner:

Mailing Address:

Mailing City:

Lot Size Sq Ft: 205193

Lot Size Acres: 4.71

Legal Description:

4.7 MORE OR LESS ACS BEING EX OF ST W 1/2 OF NW 1/4 OF NE 1/4 OF NW 1/4 OF SEC 26 T 7N R 13W

Use Code: 010V

Use Description: Single

Tax Rate Area: 02417

Transfer Date: 2015-03-13

Last Sale Date:

Last Sale Amount:

Building 1

Design Type:

Bedrooms:

Quality Class Shape:

Baths:

Year Built:

Bldg Sq Ft:

Units:

Effective Yr:

NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the unincorporated areas of Los Angeles County. Parcel information shown on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.

APN: 3204-009-044

Address: VAC/AVE K(PAV)/VIC 59TH STW QUARTZ HILL CA 93536

General

Census Tract 2010

TRACT: 901101

TOT_POP: 5496

City and Community

City Name: LANCASTER

Type:

Community Name:

Jurisdiction: INCORPORATED CITY

Community Standards District

No Results Found

CSD Area Specific Boundary

No Results Found

DRP Field Office Service Area

No Results Found

DRP Service Area

Name: SERVICE AREA A (NORTH)

Equestrian District

No Results Found

Historic Resources

No Results Found

Leased Parcel (Marina del Rey)

No Results Found

Rural Outdoor Lighting District (Dark Skies)

No Results Found

Significant Ecological Area (SEA)

No Results Found

Significant Ridgeline

No Results Found

Supervisorial District

Name: 5TH SUP. DISTRICT

Supervisor Name: 5TH DISTRICT:
KATHRYN BARGER

District: 5

Transit Oriented District

No Results Found

Watershed

Name: ANTELOPE VALLEY

Zoned District

No Results Found

Zoning (Boundary)

No Results Found

Zoning Map Grid

Map Number: 357Z217

NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the unincorporated areas of Los Angeles County. Parcel information shown on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.



View Looking North



View Looking South



View Looking West



View Looking East

NOTE: The information and materials contained herein are provided as a public service to provide planning and zoning information for the unincorporated areas of Los Angeles County. Parcel information shown on this page is from the Assessor's Office. The County has made every reasonable effort to ensure the accuracy of the information and materials contained within.

▼ Summary

AIN: 3204-009-002 7

Situs Address:

VAC/AVE K(PAV)/VIC 58TH STW
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: 205,180



(<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>)

Parcel Map (<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>) / Map Index (<http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

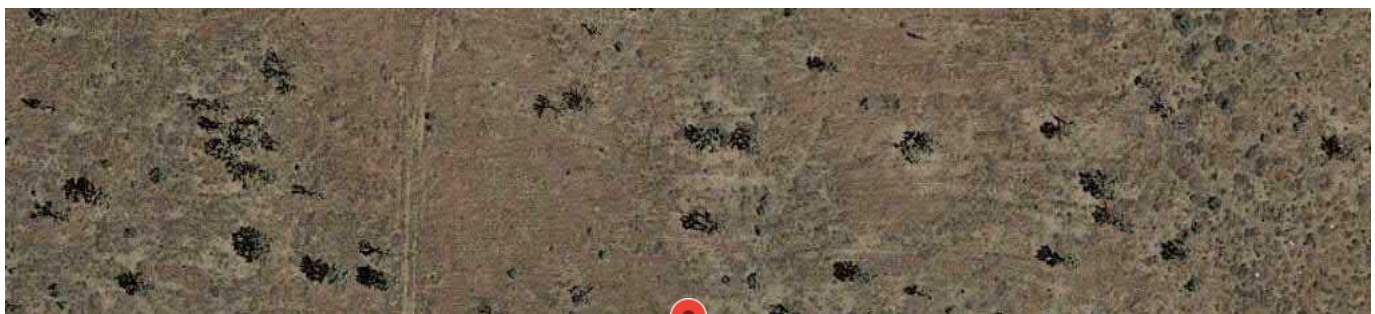
	2019 Roll Preparation		2018 Current Roll	RC	Year		2015 Base Value
\$	271,585	\$	266,260	P	2015	\$	280,380
\$	0	\$	0	P	2015	\$	0
\$	271,585	\$	266,260			\$	280,380

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

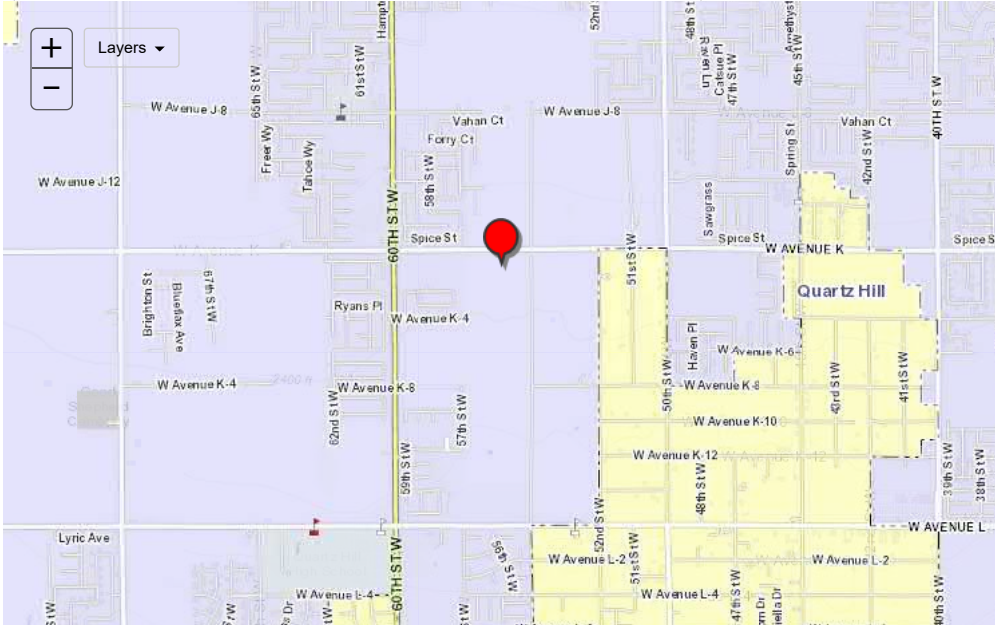




Google

(<https://maps.google.com/maps?ll=34.673865,-118.229366&z=19&t=k&hl=en-US&gl=US&mapclient=apiv3>)

Imagery ©2018, DigitalGlobe, U.S. Geological Survey



▼ Building and Land Characteristics

Land Information

Use Code = 010V (Vacant Land)
 Total SqFt (GIS): 205,180
 Total SqFt (PDB): 217,800
 Usable SqFt: 204,732
 Acres:
 Land W' x D': 330 x 660

Sewers: No
 Flight Path: No
 X-Traffic: No
 Freeway: No

Corner Lot: No
 Golf Front: No
 Horse Lot: No
 View: None

Zoning: LCA22*

Code Split: No
 Impairment: None

Situs Address:
 VAC/AVE K(PAV)/VIC 58TH STW QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):
 W 1/2 OF NE 1/4 OF NE 1/4 OF NW 1/4 EX OF ST 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
03/13/2015	50	Yes	5	37%-5	M	\$ 250,002	\$ 224,500
08/17/2009	50	No	1	00%-0	A	\$ 0	\$ 99,000
07/13/2004	50	Yes	1	00%-0	K	\$ 325,000	\$ 230,000
06/14/1965	50	Yes		00%-0		\$ 0	\$ 0

▼ Assessment History

Show All: Hide Inactive Rolls:

Showing 1 to 10 of 43 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/13/2015	\$ 271,585	\$ 271,585	\$
2180000	R	A	07/19/2018	03/13/2015	\$ 266,260	\$ 266,260	\$ 0
2170000	R	A	06/26/2017	03/13/2015	\$ 261,040	\$ 261,040	\$ 0
2160000	R	A	07/05/2016	03/13/2015	\$ 255,922	\$ 255,922	\$ 0

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
2150100	T	A	10/04/2015	03/13/2015	\$ 224,500	\$ 224,500	\$ 0
2150000	R	A	06/23/2015	08/17/2009	\$ 224,500	\$ 224,500	\$ 0
2140100	T	A	10/04/2015	03/13/2015	\$ 146,062	\$ 146,062	\$ 0
2140000	R	A	06/24/2014	08/17/2009	\$ 99,000	\$ 99,000	\$ 0
2130000	R	A	06/25/2013	08/17/2009	\$ 99,000	\$ 99,000	\$ 0
2120000	R	A	06/27/2012	08/17/2009	\$ 99,000	\$ 99,000	\$ 0

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Contact Us (<https://assessor.lacounty.gov/contact-us/>) | Disclaimer (disclaimer) | FAQ (faq)

PDB Effective Date: 09/09/2018

 (<https://facebook.com/LACAssessor>)

 (<https://www.twitter.com/LACASSESSOR>)

 (<https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor>)

 (<https://youtube.com/>)

▼ Summary

AIN: 3204-009-007 ²

Situs Address:

VAC/VIC AVE K2/59TH STW
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: **DEFAULTED**
Year Defaulted: 2007
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: 442,371



(<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>)

Parcel Map (<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>) / Map Index (<http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

	2019 Roll Preparation	2018 Current Roll	RC	Year	2006 Base Value
\$	229,698 \$	225,195	P	2006	\$ 450,292
\$	0 \$	0	P	2006	\$ 0
\$	229,698 \$	225,195			\$ 450,292

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

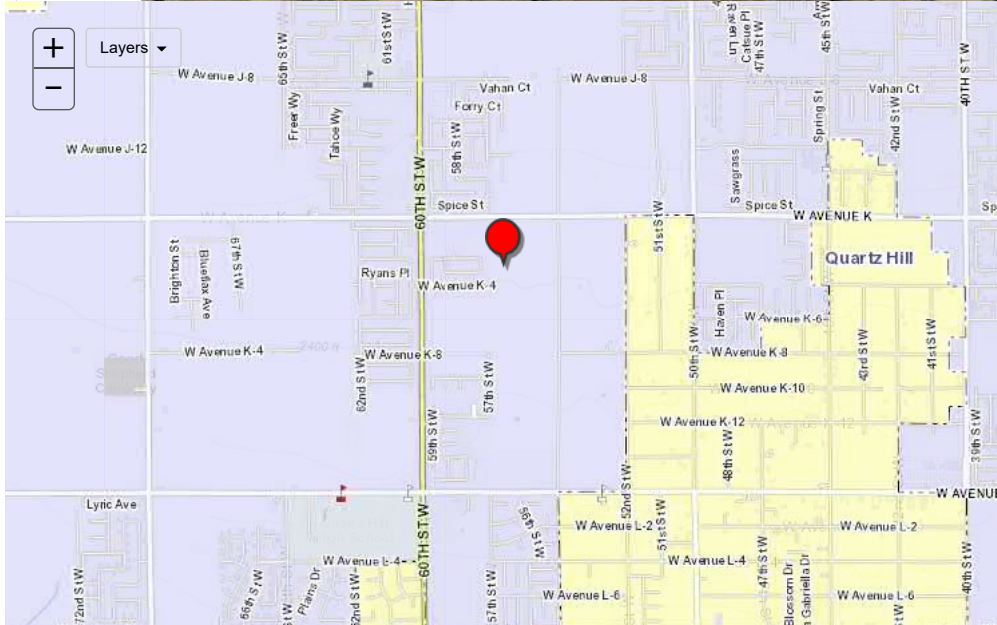




Google

(https://maps.google.com/maps?ll=34.672085,-118.230986&z=19&t=k&hl=en-US&gl=US&mapclient=apiv3)

Imagery ©2018, DigitalGlobe, U.S. Geological Survey



▼ Building and Land Characteristics

Land Information

Use Code	= 010V (Vacant Land)
Total SqFt (GIS):	442,371
Total SqFt (PDB):	435,600
Usable SqFt:	1,111
Acres:	10
Land W' x D':	660 x 660
Sewers:	No
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	LCA22*

Code Split: No
 Impairment: None

Situs Address:
 VAC/VIC AVE K2/59TH STW QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):
 10 ACS SW 1/4 OF NE 1/4 OF NW 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
10/07/2011	50	No	9	00%-0	9	\$ 500	\$ 204,000
10/05/2011	50	Yes		10%-0		\$ 500	\$ 200,000
02/03/2006	50	Yes	1	10%-0	K	\$ 65,000	\$ 450,292
11/15/1991	51	Yes	1	10%-3	1	\$ 40,000	\$ 339,678
09/19/1990	50	Yes	1	50%-2		\$ 300,000	\$ 307,048
11/13/1985	50	Yes		00%-0		\$ 0	\$ 74,000
10/14/1969	50	Yes		00%-0		\$ 0	\$ 0

▼ Assessment History

Show All: Hide Inactive Rolls:

Showing 1 to 10 of 55 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
-------------	-----------	-------------	-----------------	----------------	-------------	------------	-------------------

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				10/07/2011	\$ 229,698	\$ 229,698	\$ 0
2180000	R	A	07/19/2018	10/07/2011	\$ 225,195	\$ 225,195	\$ 0
2170000	R	A	06/26/2017	10/07/2011	\$ 220,780	\$ 220,780	\$ 0
2160000	R	A	07/05/2016	10/07/2011	\$ 216,451	\$ 216,451	\$ 0
2150000	R	A	06/23/2015	10/07/2011	\$ 213,200	\$ 213,200	\$ 0
2140000	R	A	06/24/2014	10/07/2011	\$ 209,024	\$ 209,024	\$ 0
2130000	R	A	06/25/2013	10/07/2011	\$ 208,080	\$ 208,080	\$ 0
2120000	R	A	06/27/2012	10/07/2011	\$ 204,000	\$ 204,000	\$ 0
2110101	S	I	02/12/2012	10/05/2011	\$ 200,000	\$ 200,000	\$ 0
2110100	T	I	01/01/2012	10/05/2011	\$ 188,620	\$ 188,620	\$ 0

▼ Summary

AIN: 3204-009-044 7

Situs Address:

VAC/AVE K(PAV)/VIC 59TH STW
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: 205,193



(<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>)

Parcel Map (<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>) / Map Index (<http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

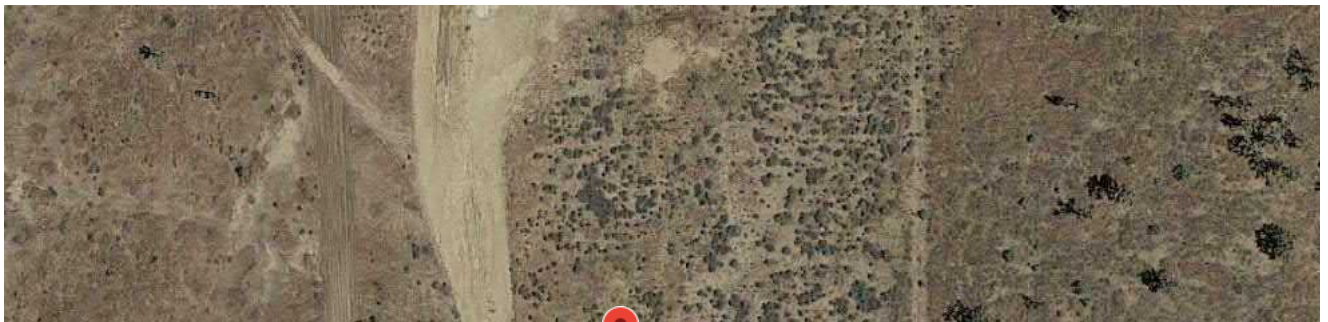
	2019 Roll Preparation		2018 Current Roll	RC	Year		2015 Base Value
\$	157,200	\$	157,200	8	2015	\$	450,000
\$	0	\$	0	8	2015	\$	0
\$	157,200	\$	157,200			\$	450,000

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

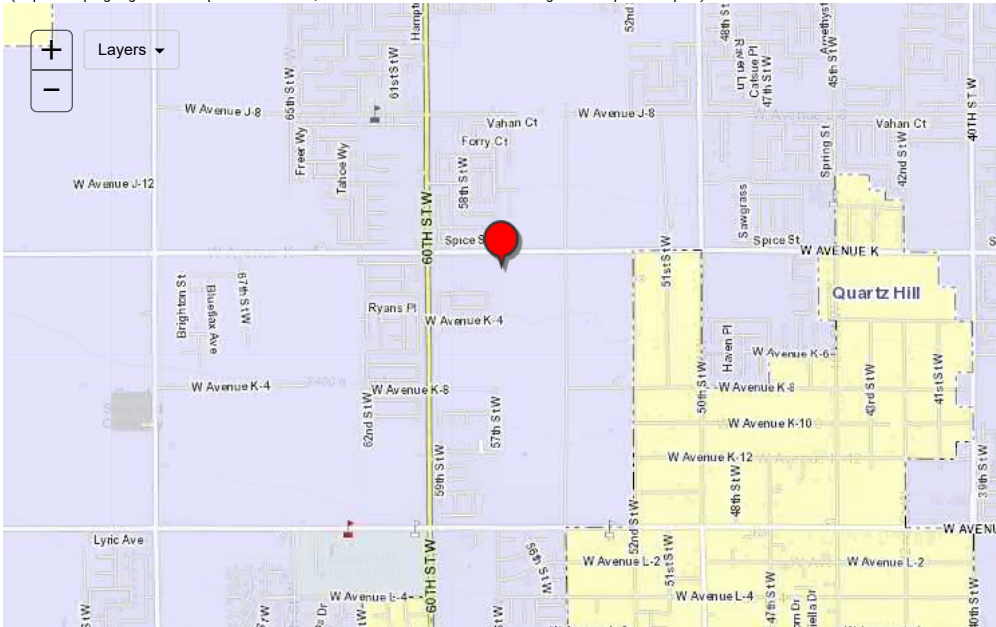




Google

(<https://maps.google.com/maps?ll=34.673849,-118.231561&z=19&t=k&hl=en-US&gl=US&mapclient=apiv3>)

Imagery ©2018, DigitalGlobe, U.S. Geological Survey



▼ Building and Land Characteristics

Land Information

Use Code	= 010V (Vacant Land)
Total SqFt (GIS):	205,193
Total SqFt (PDB):	217,800
Usable SqFt:	204,732
Acres:	
Land W' x D':	330 x 660
Sewers:	No
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	No
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	LCA22*

Code Split: No
 Impairment: None

Situs Address:
 VAC/AVE K(PAV)/VIC 59TH STW QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):
 4.7 MORE OR LESS ACS BEING EX OF ST W 1/2 OF NW 1/4 OF NE 1/4 OF NW 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
03/13/2015	50	Yes	5	45%-0	M	\$ 250,002	\$ 224,500
08/17/2009	50	No		00%-0		\$ 0	\$ 99,000
10/26/2004	50	Yes	1	00%-0	K	\$ 450,000	\$ 450,000
03/20/1986	50	Yes	1	00%-0	K	\$ 0	\$ 75,000
11/06/1985	50	Yes		00%-0		\$ 0	\$ 70,000
10/11/1978	50	Yes		00%-0		\$ 0	\$ 0

▼ Assessment History

Show All: Hide Inactive Rolls:

Showing 1 to 10 of 54 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/13/2015	\$ 157,200	\$ 157,200	\$
2180000	R	A	07/19/2018	03/13/2015	\$ 157,200	\$ 157,200	\$ 0

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
2170000	R	A	06/26/2017	03/13/2015	\$ 302,700	\$ 302,700	\$ 0
2160000	R	A	07/05/2016	03/13/2015	\$ 302,700	\$ 302,700	\$ 0
2150100	T	A	10/04/2015	03/13/2015	\$ 224,500	\$ 224,500	\$ 0
2150000	R	A	06/23/2015	08/17/2009	\$ 224,500	\$ 224,500	\$ 0
2140100	T	A	10/04/2015	03/13/2015	\$ 155,475	\$ 155,475	\$ 0
2140000	R	A	06/24/2014	08/17/2009	\$ 99,000	\$ 99,000	\$ 0
2130000	R	A	06/25/2013	08/17/2009	\$ 99,000	\$ 99,000	\$ 0
2120000	R	A	06/27/2012	08/17/2009	\$ 99,000	\$ 99,000	\$ 0

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PDB Effective Date: 09/09/2018

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 (<https://www.twitter.com/LACASSESSOR>)

 (<https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor>)

 (<https://youtube.com/>)

▼ Summary

AIN: 3204-009-045 6

Situs Address:

VAC/AVE K(PAV)/VIC 59TH STW
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: 205,183



(<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>)

Parcel Map (<http://assessormap.co.la.ca.us/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-009>) / Map Index (<http://maps.assessor.lacounty.gov/Geocortex/Essentials/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=3204-NDX>)

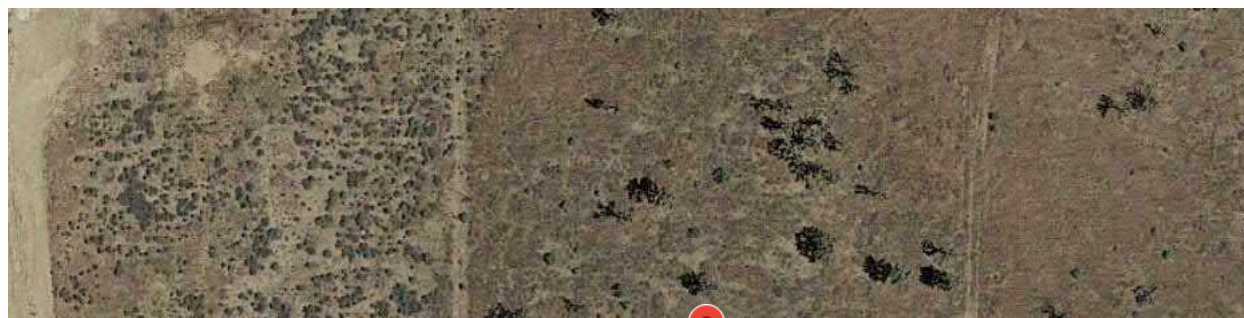
	2019 Roll Preparation		2018 Current Roll	RC	Year		2015 Base Value
\$	238,279	\$	233,607	P	2015	\$	209,295
\$	0	\$	0	P	2015	\$	0
\$	238,279	\$	233,607			\$	209,295

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

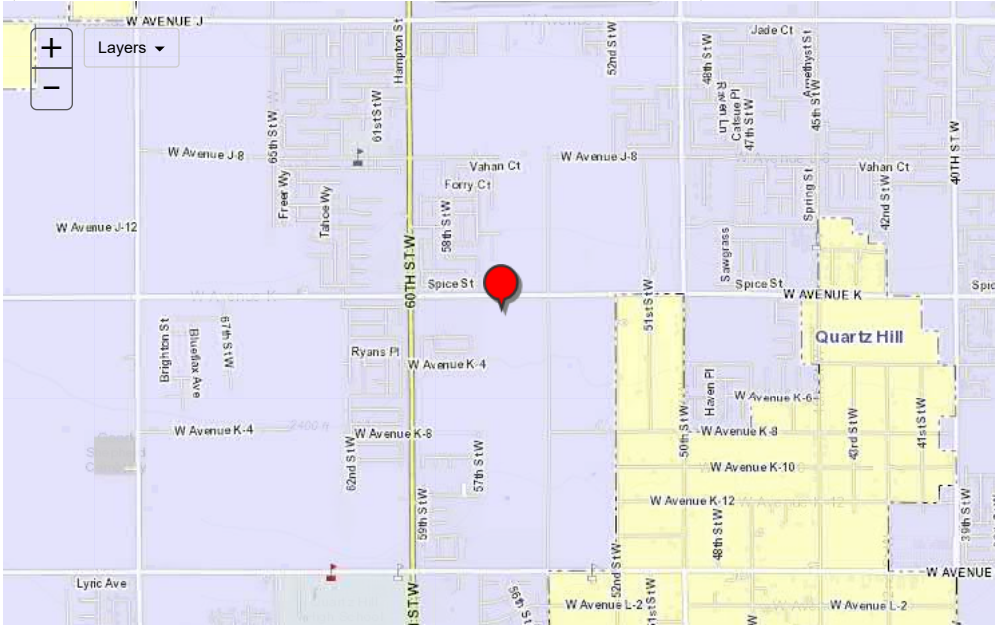




Google

(<https://maps.google.com/maps?ll=34.673857,-118.230464&z=19&t=k&hl=en-US&gl=US&mapclient=apiv3>)

Imagery ©2018, DigitalGlobe, U.S. Geological Survey



▼ Building and Land Characteristics

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 Horse Lot: No
 View: None

Zoning: LCA22*

Code Split: No
 Impairment: None

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 VAC/AVE K(PAV)/VIC 59TH STW QUARTZ HILL CA 93536-0000

Legal Description (for assessment purposes):
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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:

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08/17/2009	50	Yes	1	45%-0	A	\$ 0	\$ 331,170
10/20/2004	50	Yes	1	00%-0	K	\$ 450,000	\$ 450,000
08/20/2001	50	No		00%-0		\$ 0	\$ 131,598
05/18/1999	50	Yes	1	50%-2		\$ 67,500	\$ 68,950
10/16/1997	50	No		00%-0		\$ 0	\$ 108,100
03/08/1990	50	No		00%-0		\$ 0	\$ 146,128
01/05/1987	50	Yes		00%-0		\$ 0	\$ 135,000
06/21/1984	50	No		00%-0		\$ 0	\$ 58,949
11/03/1980	50	Yes		00%-0		\$ 0	\$ 0

▼ Assessment History

Show All: Hide Inactive Rolls:

Showing 1 to 10 of 54 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
219-PSEG				03/13/2015	\$ 238,279	\$ 238,279	\$ 0
2180000	R	A	07/19/2018	03/13/2015	\$ 233,607	\$ 233,607	\$ 0
2170000	R	A	06/26/2017	03/13/2015	\$ 229,027	\$ 229,027	\$ 0
2160000	R	A	07/05/2016	03/13/2015	\$ 224,537	\$ 224,537	\$ 0
2150100	T	A	10/04/2015	03/13/2015	\$ 221,165	\$ 221,165	\$ 0
2150000	R	A	06/23/2015	08/17/2009	\$ 355,003	\$ 355,003	\$ 0
2140100	T	A	10/04/2015	03/13/2015	\$ 218,812	\$ 218,812	\$ 0
2140000	R	A	06/24/2014	08/17/2009	\$ 348,049	\$ 348,049	\$ 0
2130001	C	A	05/24/2015	08/17/2009	\$ 162,600	\$ 162,600	\$ 0
2130000	R	I	06/25/2013	08/17/2009	\$ 346,476	\$ 346,476	\$ 0

« 1 2 3 4 5 ... »

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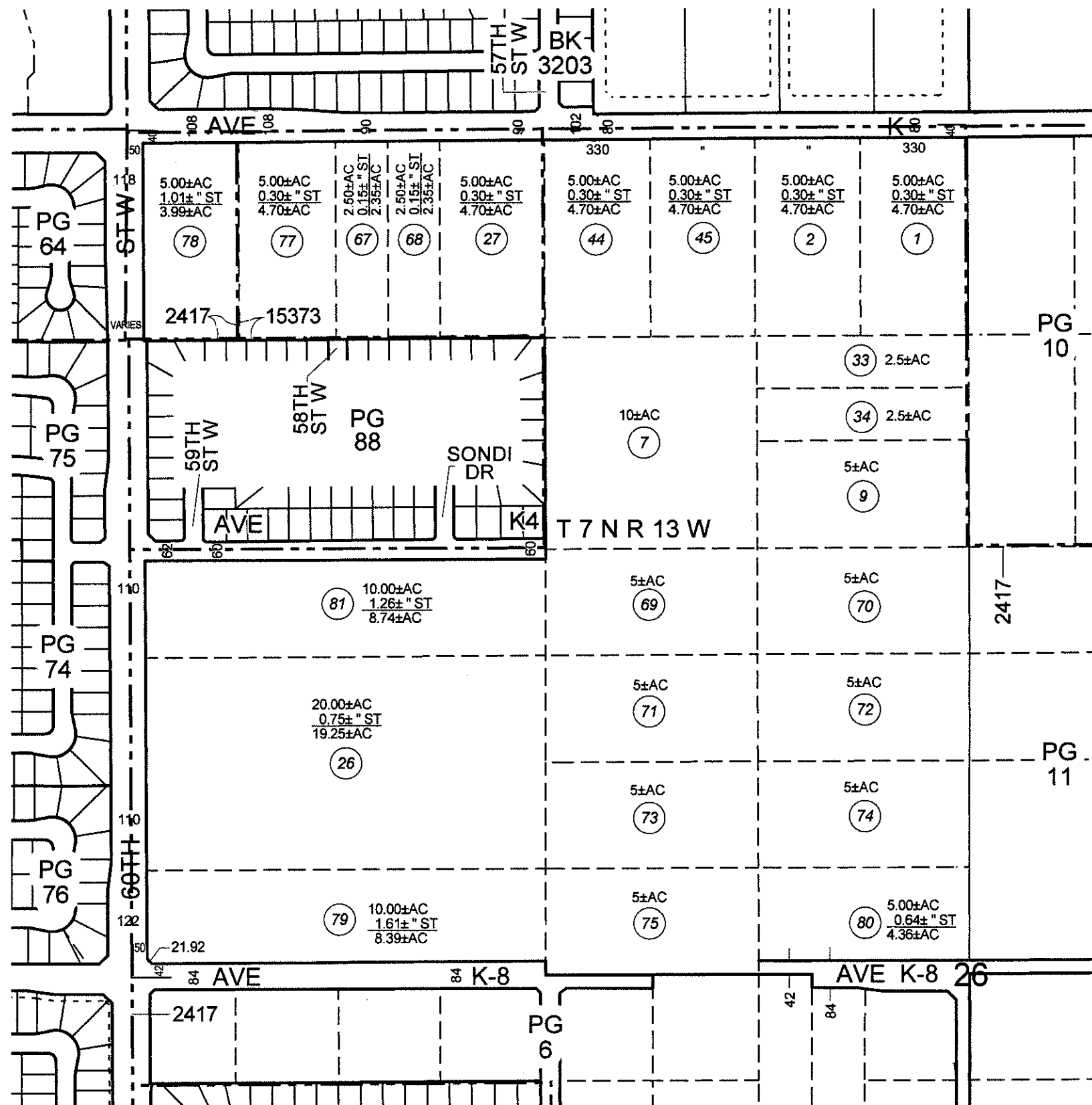
 (<https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor>)

 (<https://youtube.com/>)

2017



MAPPING AND GIS SERVICES SCALE 1" = 400'



National Flood Hazard Layer FIRMette



34°40'33.20"N

118°14'7.07"W



USGS The National Map: Orthoimagery. Data refreshed October 2017.



34°40'3.62"N

Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		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 <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
		Area of Undetermined Flood Hazard <i>Zone D</i>

GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		Cross Sections with 1% Annual Chance Water Surface Elevation
		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



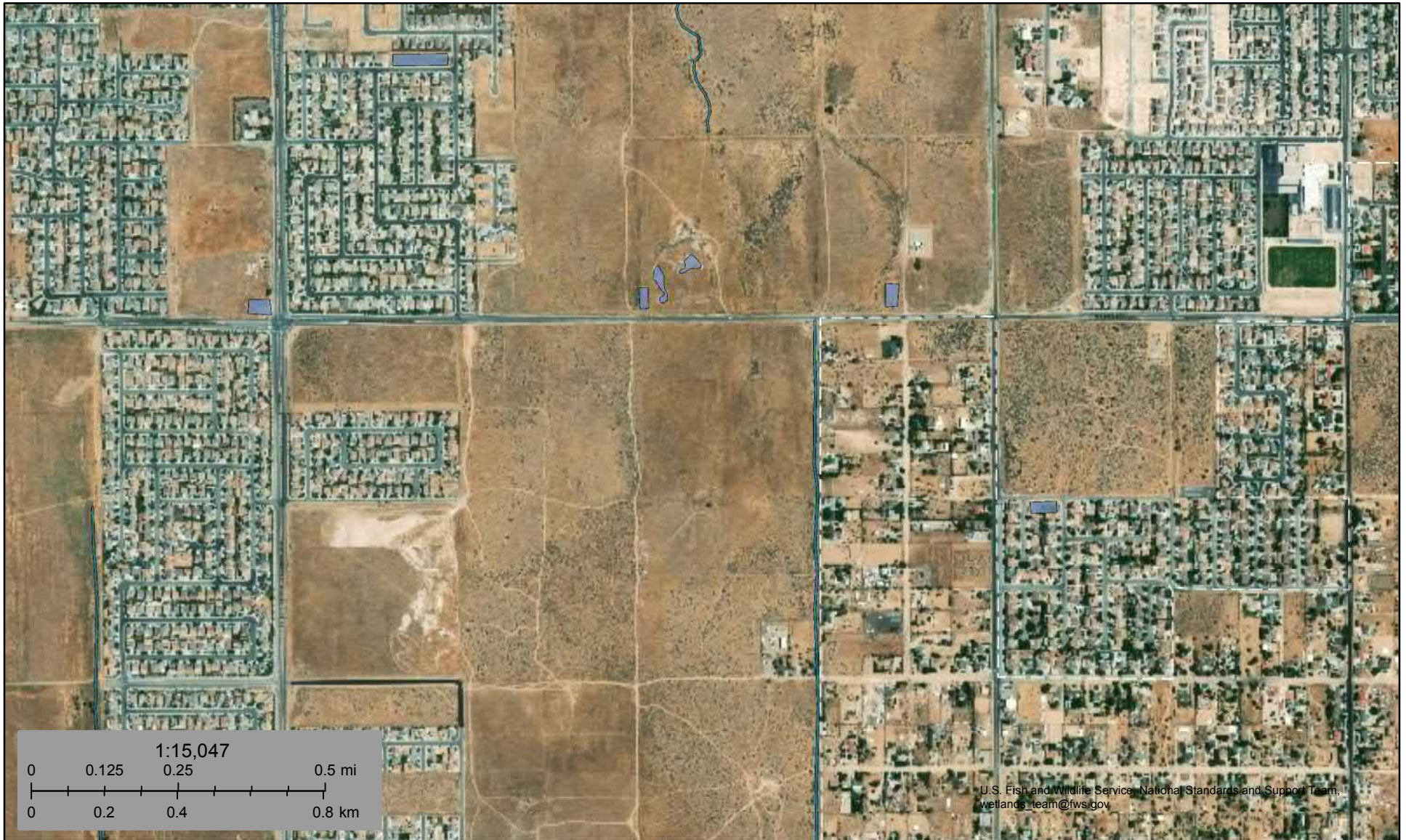
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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 **9/1/2018 at 3:43:38 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or be come 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.

118°13'29.61"W



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands_team@fws.gov

September 1, 2018

Wetlands

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

Proposed Residential Development

APN 3204-009-044, 045, 002, 007

Lancaster, CA 93536

Inquiry Number: 5406410.2s

August 27, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Overview Map	2
Detail Map	3
Map Findings Summary	4
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Orphan Summary	15
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 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

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

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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

APN 3204-009-044, 045, 002, 007
LANCASTER, CA 93536

COORDINATES

Latitude (North): 34.6732030 - 34° 40' 23.53"
Longitude (West): 118.2305140 - 118° 13' 49.85"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 387263.3
UTM Y (Meters): 3837295.8
Elevation: 2393 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:
APN 3204-009-044, 045, 002, 007
LANCASTER, CA 93536

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	ELEMENTARY SCHOOL N-	N-8/52ND STREET	ENVIROSTOR, SCH	Higher	2257, 0.427, East
2	LANCASTER ELEMENTARY	AVENUE J/50TH STREET	ENVIROSTOR, SCH	Lower	4448, 0.842, NNE
3	QUARTZ HILL HIGH SCH	NWC OF WEST AVENUE L	ENVIROSTOR, SCH	Higher	5004, 0.948, SSW

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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..... San Gabriel Valley Areas of Concern

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
CERS HAZ WASTE.....	CERS HAZ WASTE

Local Lists of Registered Storage Tanks

SWEEPS UST.....	SWEEPS UST Listing
HIST UST.....	Hazardous Substance Storage Container Database
CA FID UST.....	Facility Inventory Database
CERS TANKS.....	California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing

EXECUTIVE SUMMARY

DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
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
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
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
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
CERS.....	CERS
PROJECT.....	PROJECT (GEOTRACKER)
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
UIC GEO.....	UIC GEO (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
CIWQS.....	California Integrated Water Quality System
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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 04/30/2018 has revealed that there are 3 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>
<i>ELEMENTARY SCHOOL N-</i> Facility Id: 19010023 Status: No Action Required	<i>N-8/52ND STREET</i>	<i>E 1/4 - 1/2 (0.427 mi.)</i>	<i>1</i>	<i>8</i>
<i>QUARTZ HILL HIGH SCH</i> Facility Id: 60000494 Status: No Action Required	<i>NWC OF WEST AVENUE L</i>	<i>SSW 1/2 - 1 (0.948 mi.)</i>	<i>3</i>	<i>12</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>LANCASTER ELEMENTARY</i>	<i>AVENUE J/50TH STREET</i>	<i>NNE 1/2 - 1 (0.842 mi.)</i>	<i>2</i>	<i>10</i>

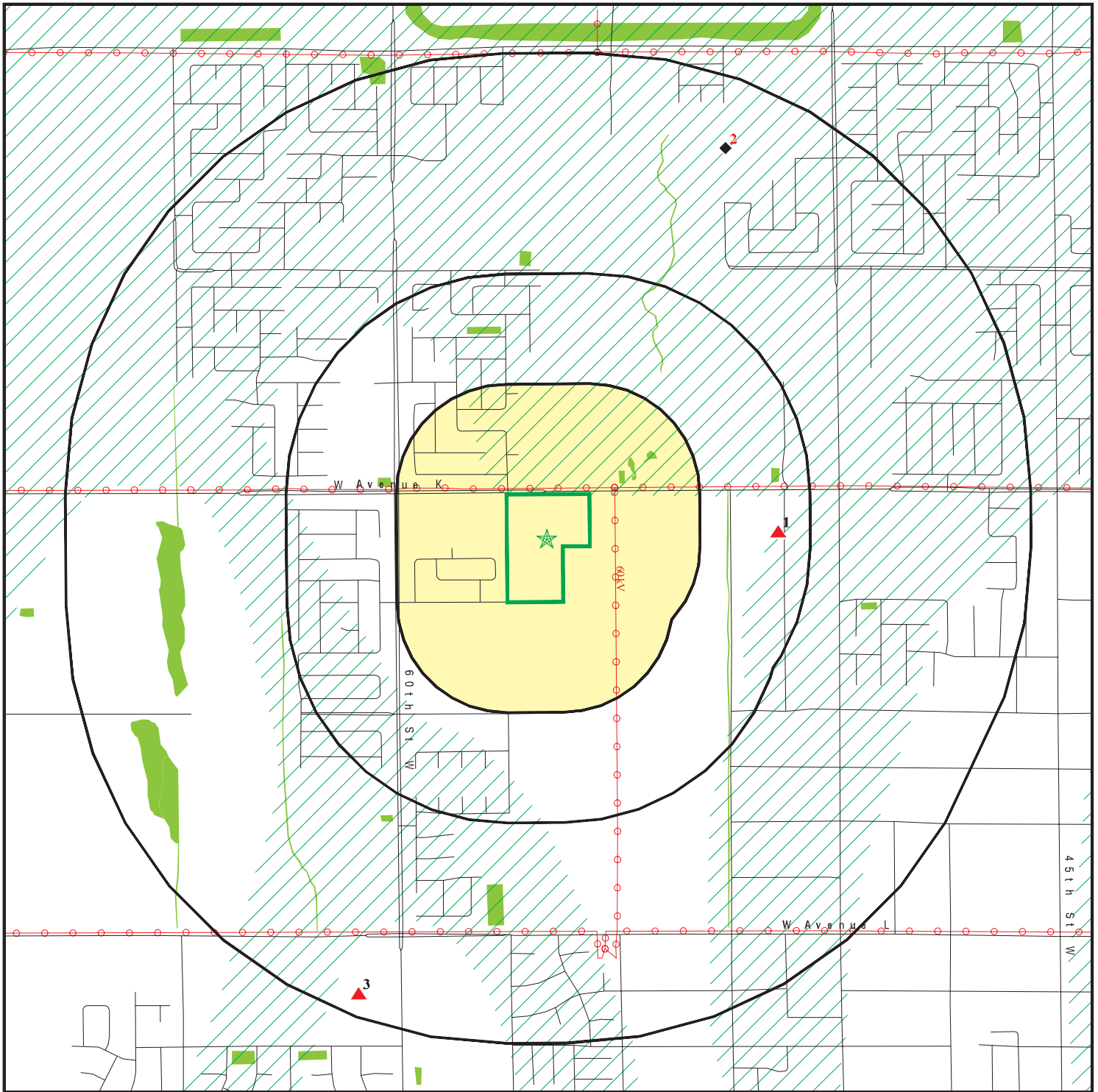
EXECUTIVE SUMMARY

Facility Id: 19650034
Status: No Action Required

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5406410.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

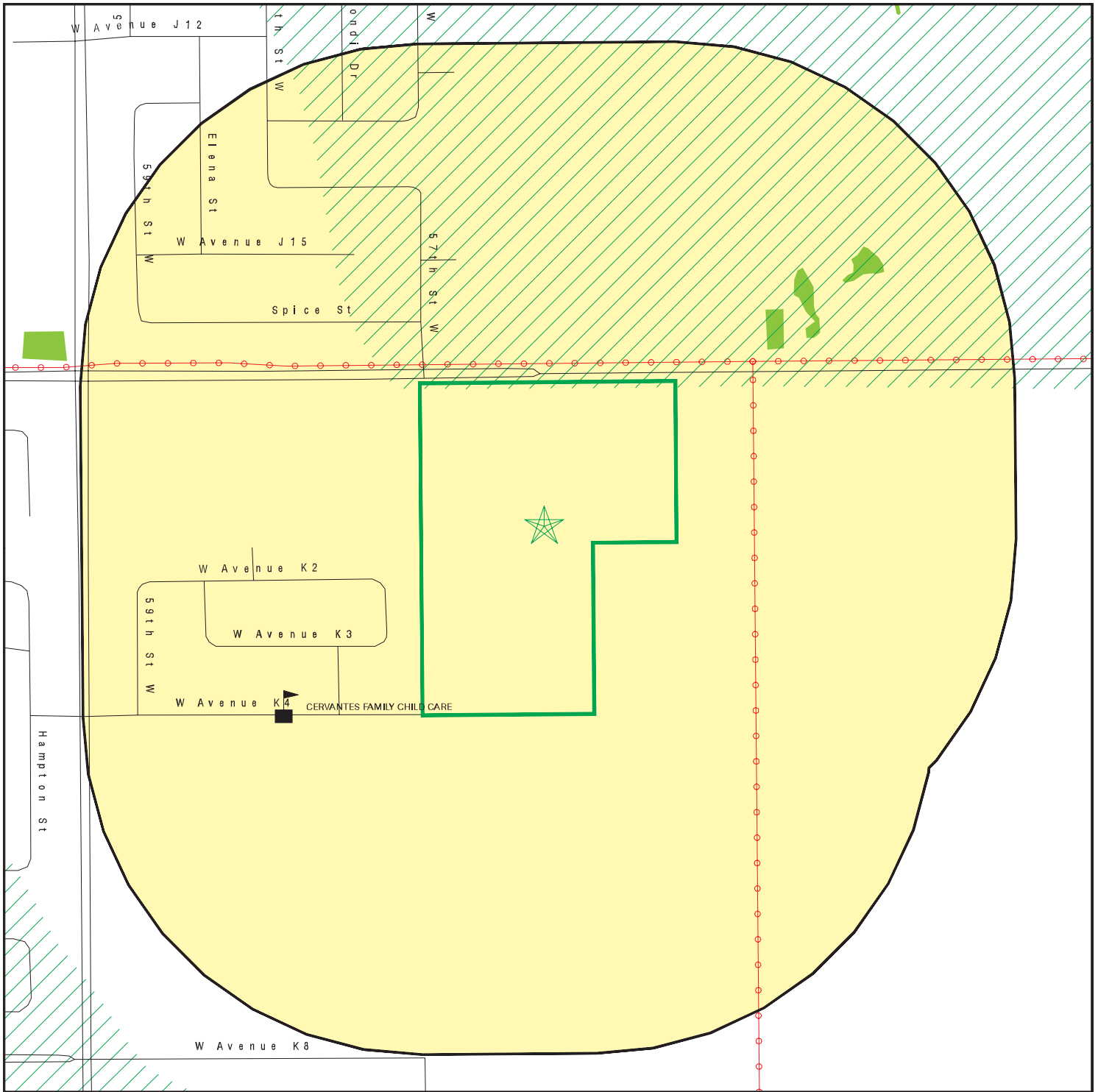


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.


SITE NAME: Proposed Residential Development
 ADDRESS: APN 3204-009-044, 045, 002, 007
 Lancaster CA 93536
 LAT/LONG: 34.673203 / 118.230514


CLIENT: Partner Engineering and Science, Inc.
 CONTACT: Colleen Tubridy
 INQUIRY #: 5406410.2s
 DATE: August 27, 2018 3:37 pm

DETAIL MAP - 5406410.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 Sensitive Receptors

 National Priority List Sites

 Dept. Defense Sites



 Indian Reservations BIA


 Power transmission lines

 100-year flood zone

 500-year flood zone

 National Wetland Inventory

 State Wetlands

 Areas of Concern



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: Proposed Residential Development
 ADDRESS: APN 3204-009-044, 045, 002, 007
 Lancaster CA 93536
 LAT/LONG: 34.673203 / 118.230514

CLIENT: Partner Engineering and Science, Inc.
 CONTACT: Colleen Tubridy
 INQUIRY #: 5406410.2s
 DATE: August 27, 2018 3:38 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	1	2	NR	3
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
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
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
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
Local Lists of Hazardous waste / Contaminated Sites								
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
US CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
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
Records of Emergency Release Reports								
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
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	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
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	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 ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
East
1/4-1/2
0.427 mi.
2257 ft.

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

ENVIROSTOR **S118756516**
SCH **N/A**

Relative:
Higher
Actual:
2393 ft.

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

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)

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 Date: 09/07/2001
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:

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
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: Phase 1

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 Date: 09/13/2001
Comments: Not reported

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

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

2
NNE
1/2-1
0.842 mi.
4448 ft.

**LANCASTER ELEMENTARY SCHOOL
AVENUE J/50TH STREET WEST
LANCASTER, CA 93536**

**ENVIROSTOR S118756541
SCH N/A**

**Relative:
Lower
Actual:
2361 ft.**

ENVIROSTOR:
Facility ID: 19650034
Status: No Action Required
Status Date: 01/07/2005
Site Code: 304483
Site Type: School Investigation
Site Type Detailed: School
Acres: 20
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
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: 34.6861
Longitude: -118.2234
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LANCASTER ELEMENTARY SCHOOL (Continued)

S118756541

Alias Name: WESTSIDE UNION SD-PRPSD LANCASTER ELEM
Alias Type: Alternate Name
Alias Name: 304483
Alias Type: Project Code (Site Code)
Alias Name: 19650034
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/07/2005
Comments: Not reported

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

SCH:

Facility ID: 19650034
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 20
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304483
Assembly: 36
Senate: 21
Special Program Status: Not reported
Status: No Action Required
Status Date: 01/07/2005
Restricted Use: NO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LANCASTER ELEMENTARY SCHOOL (Continued)

S118756541

Funding: School District
 Latitude: 34.6861
 Longitude: -118.2234
 APN: NONE SPECIFIED
 Past Use: NONE
 Potential COC: NONE SPECIFIED, No Contaminants found
 Confirmed COC: NONE SPECIFIED
 Potential Description: NMA
 Alias Name: WESTSIDE UNION SD-PRPSD LANCASTER ELEM
 Alias Type: Alternate Name
 Alias Name: 304483
 Alias Type: Project Code (Site Code)
 Alias Name: 19650034
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Inspections/Visit (Non LUR)
 Completed Date: 01/07/2005
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 01/13/2005
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Phase 1
 Completed Date: 01/07/2005
 Comments: Not reported

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

3
SSW
1/2-1
0.948 mi.
5004 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
Actual:
2432 ft.

ENVIROSTOR:
 Facility ID: 60000494
 Status: No Action Required
 Status Date: 03/02/2007
 Site Code: 304551
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 10.4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUARTZ HILL HIGH SCHOOL EXPANSION (Continued)

S118757126

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:

Facility ID: 60000494
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUARTZ HILL HIGH SCHOOL EXPANSION (Continued)

S118757126

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

Count: 0 records.

ORPHAN SUMMARY

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (415) 495-8895
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/30/2018

Date Data Arrived at EDR: 05/02/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/08/2018

Date Data Arrived at EDR: 08/10/2018

Date Made Active in Reports: 08/24/2018

Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: see region list
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

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

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

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

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 26

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	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.

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-327-7844
Date Made Active in Reports: 07/10/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 06/21/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
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: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

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: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 54

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 48

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
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: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 04/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/02/2018	Telephone: 916-323-3400
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 07/31/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/12/2018	Telephone: 916-255-6504
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 08/17/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Quarterly

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.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/05/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
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: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 04/06/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-845-8400
Date Made Active in Reports: 06/14/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/05/2018
	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: 06/11/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	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: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
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: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/03/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 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: 08/10/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 06/22/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 08/24/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/27/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/05/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-416-0223
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	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: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 04/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2018	Telephone: 202-343-9775
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/09/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2018	Source: Department of Interior
Date Data Arrived at EDR: 03/13/2018	Telephone: 202-208-2609
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/22/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
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: 06/25/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 04/03/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/22/2018
Next Scheduled EDR Contact: 12/10/2018
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: 06/25/2018
Date Data Arrived at EDR: 06/28/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 09/17/2018
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: 05/31/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-327-4498
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2017	Source: California Air Resources Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-322-2990
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	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: 04/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/06/2018	Last EDR Contact: 08/01/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/20/2018	Telephone: 916-255-3628
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/17/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/14/2018	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/15/2018	Telephone: 916-341-6066
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 10/22/2018
	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: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 877-786-9427
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 08/21/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/21/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/23/2018	Telephone: 916-323-3400
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 08/21/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/09/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/11/2018	Telephone: 916-440-7145
Date Made Active in Reports: 08/24/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

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

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-322-1080
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/23/2018	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-558-1784
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/17/2018
	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: 05/14/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/16/2018	Telephone: 916-445-9379
Date Made Active in Reports: 07/05/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 50	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 06/04/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/06/2018	Telephone: 916-445-4038
Date Made Active in Reports: 07/19/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/11/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-323-3836
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/18/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2018	Telephone: 916-445-3846
Date Made Active in Reports: 08/06/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 04/27/2018	Source: Department of Conservation
Date Data Arrived at EDR: 06/13/2018	Telephone: 916-445-2408
Date Made Active in Reports: 07/17/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 04/10/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 04/13/2018	Telephone: 559-445-5577
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 07/11/2018
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 08/17/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 06/25/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/11/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/11/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/13/2018	Telephone: 866-480-1028
Date Made Active in Reports: 07/18/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

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: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
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: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/25/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
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: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 14

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/19/2018
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: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/12/2018
Date Data Arrived at EDR: 07/12/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
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: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 40

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: 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: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 13

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: 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: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/13/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 60

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/16/2018
Date Data Arrived at EDR: 07/18/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 37

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 10/29/2018
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: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
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: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 10/29/2018
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: 07/11/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Semi-Annually

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: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 13

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 10/22/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/31/2018
Number of Days to Update: 68

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
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: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
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: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/09/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 42

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
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: 05/07/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/14/2018
Date Data Arrived at EDR: 07/03/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 41

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
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: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 52

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 04/09/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 31

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 06/14/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 56

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/13/2018
Number of Days to Update: 59

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
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: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/03/2018
Date Data Arrived at EDR: 07/10/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 45

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 8

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: 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: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 11/19/2018
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: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
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: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
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: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

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: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

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: 07/02/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 29

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/26/2018	Source: Environmental Health Division
Date Data Arrived at EDR: 06/13/2018	Telephone: 805-654-2813
Date Made Active in Reports: 07/11/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/24/2018
	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: 06/20/2018	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/03/2018	Telephone: 530-666-8646
Date Made Active in Reports: 07/12/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/15/2018	Telephone: 530-749-7523
Date Made Active in Reports: 06/15/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2018	Telephone: N/A
Date Made Active in Reports: 08/01/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 19	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish 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[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PROPOSED RESIDENTIAL DEVELOPMENT
APN 3204-009-044, 045, 002, 007
LANCASTER, CA 93536

TARGET PROPERTY COORDINATES

Latitude (North): 34.673203 - 34° 40' 23.53"
Longitude (West): 118.230514 - 118° 13' 49.85"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 387263.3
UTM Y (Meters): 3837295.8
Elevation: 2393 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).

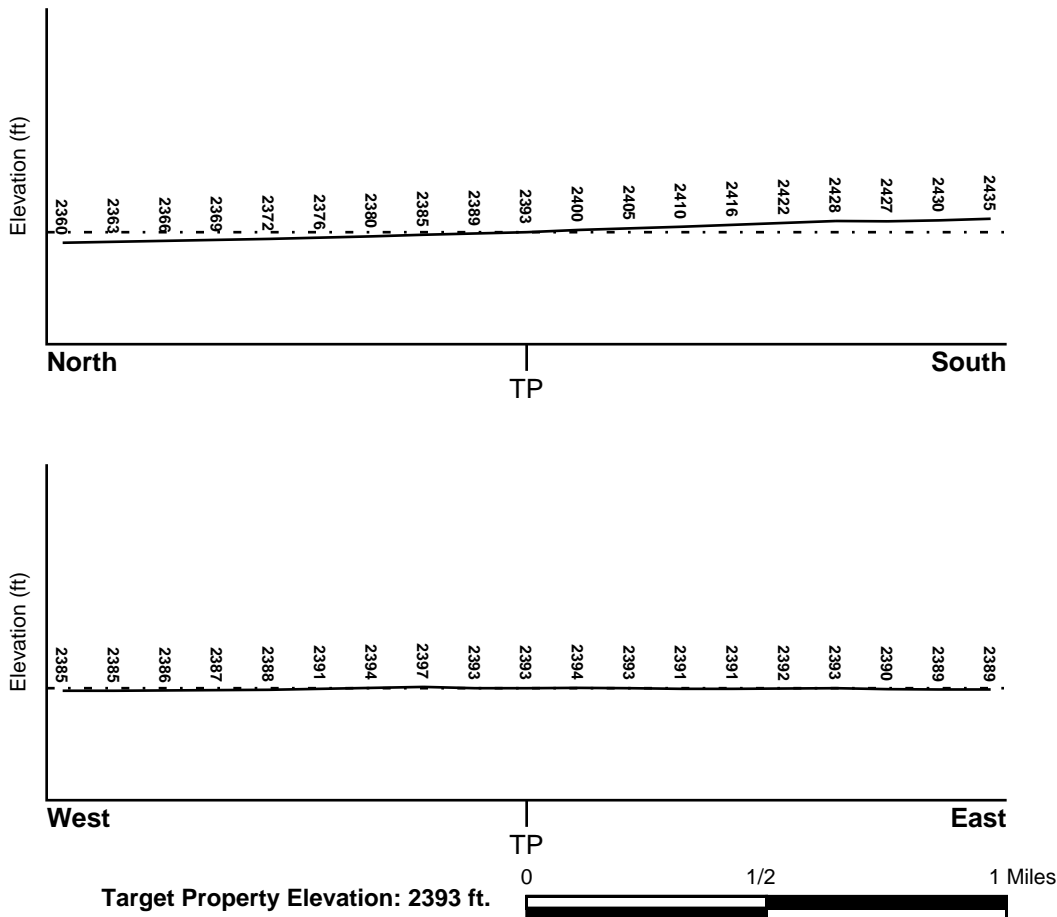
TOPOGRAPHIC INFORMATION

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 NNE

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>
06037C0405F	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

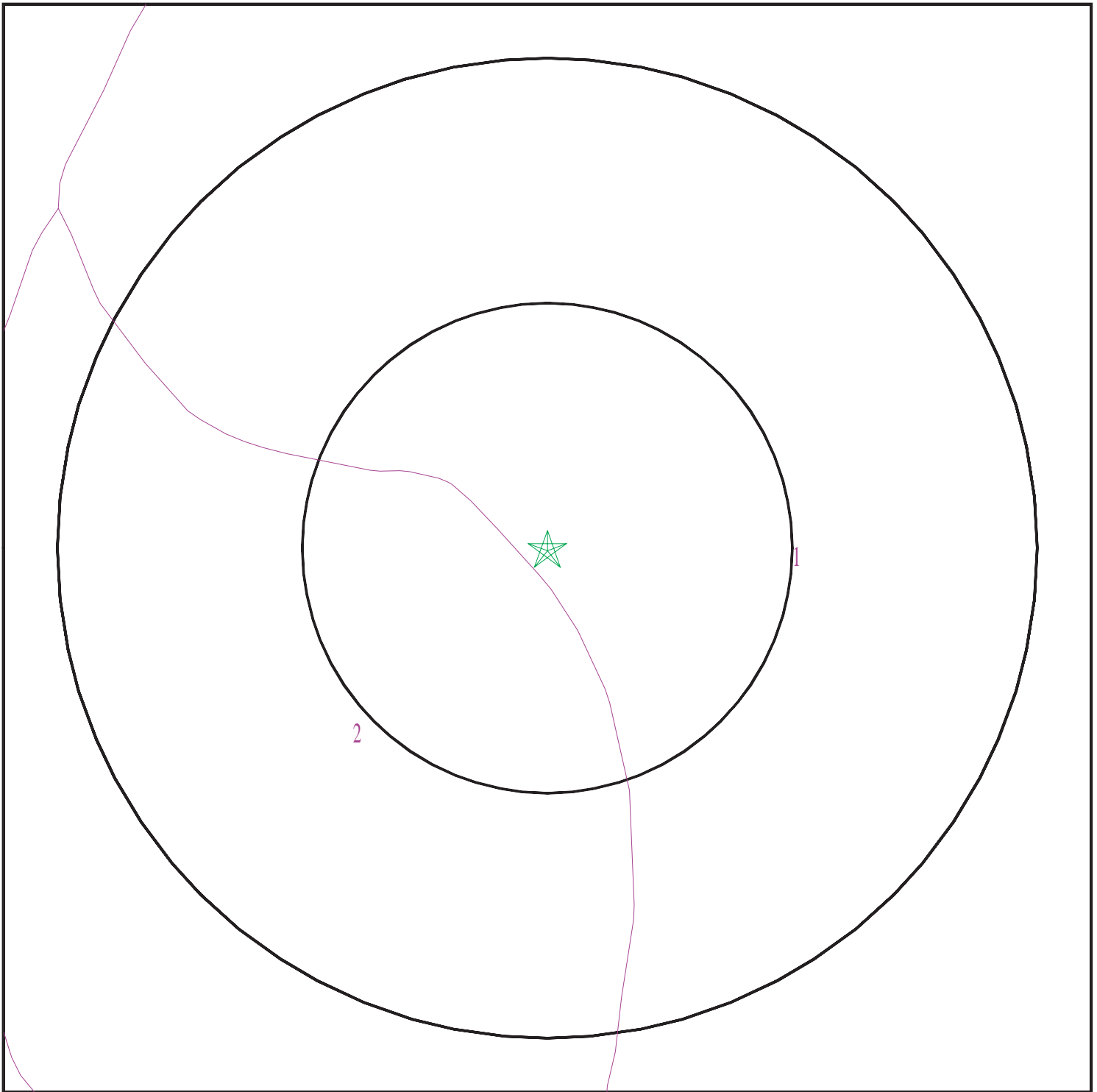
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

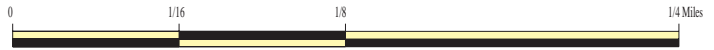
Category: Stratified Sequence

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 - 5406410.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Proposed Residential Development
ADDRESS: APN 3204-009-044, 045, 002, 007
Lancaster CA 93536
LAT/LONG: 34.673203 / 118.230514

CLIENT: Partner Engineering and Science, Inc.
CONTACT: Colleen Tubridy
INQUIRY #: 5406410.2s
DATE: August 27, 2018 3:38 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

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40000150922	1/8 - 1/4 Mile SE
C4	USGS40000151058	1/8 - 1/4 Mile NW
B5	USGS40000151057	1/8 - 1/4 Mile ENE
7	USGS40000150908	1/8 - 1/4 Mile SW
D9	USGS40000150907	1/4 - 1/2 Mile ESE
10	USGS40000150890	1/4 - 1/2 Mile WSW
11	USGS40000151029	1/4 - 1/2 Mile West
12	USGS40000150760	1/4 - 1/2 Mile SSW
13	USGS40000151106	1/4 - 1/2 Mile WNW
15	USGS40000150981	1/2 - 1 Mile West
16	USGS40000151056	1/2 - 1 Mile East
17	USGS40000150632	1/2 - 1 Mile South
18	USGS40000151254	1/2 - 1 Mile NW
20	USGS40000151153	1/2 - 1 Mile ENE
E21	USGS40000150793	1/2 - 1 Mile SE
G23	USGS40000151359	1/2 - 1 Mile NNW
24	USGS40000150646	1/2 - 1 Mile SE
F25	USGS40000151358	1/2 - 1 Mile NNE
27	USGS40000151105	1/2 - 1 Mile ENE
H28	USGS40000151360	1/2 - 1 Mile NNW
H29	USGS40000151344	1/2 - 1 Mile NW
30	USGS40000151232	1/2 - 1 Mile WNW
31	USGS40000150578	1/2 - 1 Mile SSW
J34	USGS40000151080	1/2 - 1 Mile West
J36	USGS40000151107	1/2 - 1 Mile West
I37	USGS40000150705	1/2 - 1 Mile SE
K38	USGS40000151220	1/2 - 1 Mile ENE
I39	USGS40000150694	1/2 - 1 Mile SE
L40	USGS40000150506	1/2 - 1 Mile SSW
M41	USGS40000150718	1/2 - 1 Mile ESE
43	USGS40000151233	1/2 - 1 Mile WNW
K47	USGS40000151219	1/2 - 1 Mile ENE
N48	USGS40000150719	1/2 - 1 Mile WSW
N49	USGS40000150720	1/2 - 1 Mile WSW
50	USGS40000151451	1/2 - 1 Mile NNW
55	USGS40000151253	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O56	USGS40000150340	1/2 - 1 Mile SSE
P58	USGS40000150296	1/2 - 1 Mile SSW

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

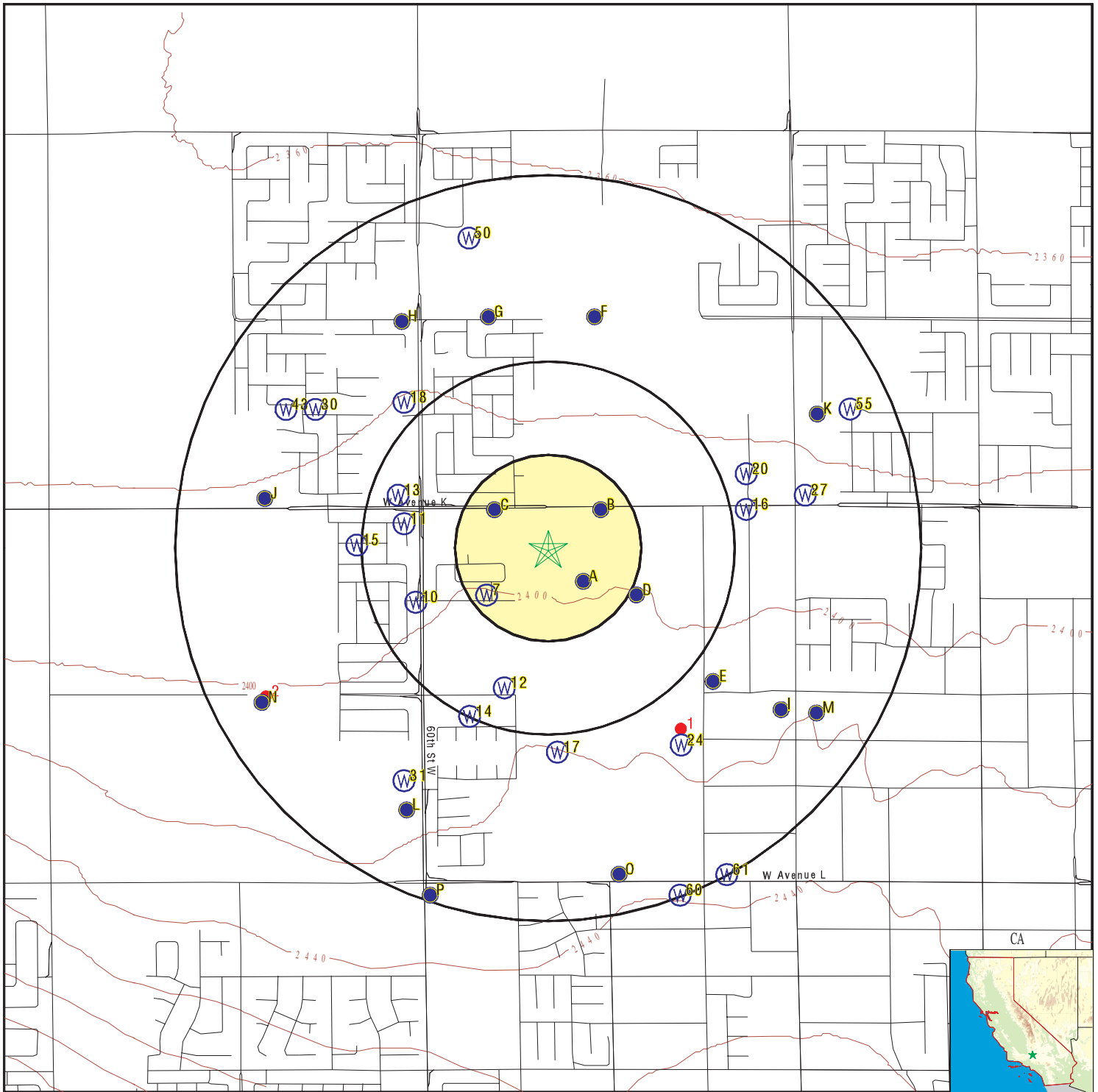
MAP ID	WELL ID	LOCATION FROM TP
A1	CADW60000022164	0 - 1/8 Mile SE
B3	CADW60000022423	1/8 - 1/4 Mile NE
C6	CADW60000022269	1/8 - 1/4 Mile WNW
D8	CADW60000022163	1/8 - 1/4 Mile ESE
14	7584	1/4 - 1/2 Mile SSW
E19	CADW60000023969	1/2 - 1 Mile SE
F22	CADW60000022268	1/2 - 1 Mile North
G26	CADW60000034979	1/2 - 1 Mile NNW
I32	CADW60000034756	1/2 - 1 Mile SE
H33	CADW60000022265	1/2 - 1 Mile NNW
I35	CADW60000034774	1/2 - 1 Mile ESE
J42	CADW60000034978	1/2 - 1 Mile West
J44	CADW60000022266	1/2 - 1 Mile West
L45	CADW60000033751	1/2 - 1 Mile SSW
K46	CADW60000033990	1/2 - 1 Mile ENE
M51	7580	1/2 - 1 Mile ESE
M52	7581	1/2 - 1 Mile ESE
M53	7582	1/2 - 1 Mile ESE
O54	CADW60000034757	1/2 - 1 Mile South
N57	CADW60000023972	1/2 - 1 Mile WSW
P59	CADW60000033760	1/2 - 1 Mile SSW
60	CADW60000033759	1/2 - 1 Mile SSE
61	CADW60000023970	1/2 - 1 Mile SSE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

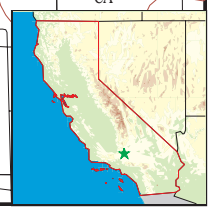
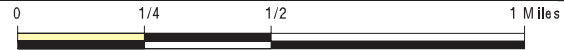
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000204467	1/2 - 1 Mile SE
2	CAOG11000204580	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 5406410.2s



- 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: Proposed Residential Development
 ADDRESS: APN 3204-009-044, 045, 002, 007
 Lancaster CA 93536
 LAT/LONG: 34.673203 / 118.230514

CLIENT: Partner Engineering and Science, Inc.
 CONTACT: Colleen Tubridy
 INQUIRY #: 5406410.2s
 DATE: August 27, 2018 3:38 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
SE
0 - 1/8 Mile
Higher

CA WELLS CADW60000022164

Objectid:	22164	Latitude:	34.6719
Longitude:	-118.2293	Site code:	346719N1182293W001
State well numbe:	07N13W26C001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022164		

A2
SE
1/8 - 1/4 Mile
Higher

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 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		

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).		

B3
NE
1/8 - 1/4 Mile
Lower

CA WELLS CADW60000022423

Objectid:	22423	Latitude:	34.6747
Longitude:	-118.2285	Site code:	346747N1182285W001
State well numbe:	07N13W23Q001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022423		

C4
NW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000151058

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 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:	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.		

**B5
ENE
1/8 - 1/4 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 Unts:	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.		

**C6
WNW
1/8 - 1/4 Mile
Lower**

CA WELLS CADW60000022269

Objectid:	22269	Latitude:	34.6747
Longitude:	-118.2335	Site code:	346747N1182335W001
State well numbe:	07N13W23N001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022269		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

7
SW
1/8 - 1/4 Mile
Higher

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	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	450
Formation Type:	Not Reported		
Construction Date:	19510101		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

D8
ESE
1/8 - 1/4 Mile
Higher

CA WELLS CADW60000022163

Objectid:	22163	Latitude:	34.6714
Longitude:	-118.2268	Site code:	346714N1182268W001
State well numbe:	07N13W26B001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022163		

D9
ESE
1/4 - 1/2 Mile
Higher

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	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10
WSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000150890

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27A001S	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:	19460101	Well Depth:	349
Well Depth Units:	ft	Well Hole Depth:	349
Well Hole Depth Units:	ft		

11
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000151029

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27A002S	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		

12
SSW
1/4 - 1/2 Mile
Higher

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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

13
WNW
1/4 - 1/2 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		

14
SSW
1/4 - 1/2 Mile
Higher

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		

15
West
1/2 - 1 Mile
Lower

FED USGS USGS40000150981

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W27A003S	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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

16
East
1/2 - 1 Mile
Lower

FED USGS USGS40000151056

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W23R001S	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:	437
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	437
Formation Type:	Not Reported		
Construction Date:	19500101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1955-07-12
Feet below surface:	197.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1950-07-29	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported

17
South
1/2 - 1 Mile
Higher

FED USGS USGS40000150632

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W26L001S	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:	400
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

18
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000151254

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W22J002S	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:	Not Reported
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: Not Reported

E19
SE
1/2 - 1 Mile
Higher

CA WELLS CADW60000023969

Objectid:	23969	Latitude:	34.668
Longitude:	-118.2232	Site code:	346680N1182232W001
State well numbe:	07N13W26H001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000023969		

20
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000151153

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W23R002S	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:	600
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	624
Formation Type:	Not Reported		
Construction Date:	19730101		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

E21
SE
1/2 - 1 Mile
Higher

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 Unts:	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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22
North
1/2 - 1 Mile
Lower

CA WELLS CADW60000022268

Objectid:	22268	Latitude:	34.6822
Longitude:	-118.2288	Site code:	346822N1182288W001
State well numbe:	07N13W23F001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022268		

G23
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000151359

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W23E002S	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:	19230101	Well Depth:	351
Well Depth Units:	ft	Well Hole Depth:	351
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1923-02-13
Feet below surface:	14.00	Feet to sea level:	Not Reported
Note:	Not Reported		

24
SE
1/2 - 1 Mile
Higher

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

F25
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000151358

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W23F001S	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:	500
Formation Type:	Not Reported		
Construction Date:	19460101		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	2	Level reading date:	1963-08-19
Feet below surface:	67.67	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-08-01	Feet below surface:	68.00
Feet to sea level:	Not Reported	Note:	Not Reported

G26
NNW
1/2 - 1 Mile
Lower

CA WELLS CADW60000034979

Objectid:	34979	Latitude:	34.6822
Longitude:	-118.2338	Site code:	346822N1182338W001
State well numbe:	07N13W23E002S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000034979		

27
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000151105

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W24N001S	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:	231
Formation Type:	Not Reported		
Construction Date:	Not Reported		
Well Depth Units:	Not Reported		
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H28
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000151360

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22H001S	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:	19350101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	300
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1963-08-15
Feet below surface:	131.97	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1963-08-01	Feet below surface:	132.00
Feet to sea level:	Not Reported	Note:	Not Reported

H29
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000151344

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22J001S	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:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	290
Well Hole Depth Units:	ft		

30
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000151232

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22K001S	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: Not Reported

31
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000150578

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W27J001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer:	Basin and Range basin-fill aquifers
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	Basin and Range basin-fill aquifers	Construction Date:	Not Reported
Formation Type:	Not Reported	Well Depth Units:	Not Reported
Construction Date:	Not Reported	Well Hole Depth Units:	Not Reported
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

I32
SE
1/2 - 1 Mile
Higher

CA WELLS CADW60000034756

Objectid:	34756	Latitude:	34.6669
Longitude:	-118.2201	Site code:	346669N1182201W001
State well number:	07N13W26J001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000034756		

H33
NNW
1/2 - 1 Mile
Lower

CA WELLS CADW60000022265

Objectid:	22265	Latitude:	34.6822
Longitude:	-118.2376	Site code:	346822N1182376W001
State well number:	07N13W22H001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022265		

J34
West
1/2 - 1 Mile
Lower

FED USGS USGS40000151080

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18090206
Monitor Location:	007N013W22Q002S		
Description:	Not Reported		

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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		

Ground water levels,Number of Measurements:	1	Level reading date:	1958-04-22
Feet below surface:	195.30	Feet to sea level:	Not Reported
Note:	Not Reported		

**I35
ESE
1/2 - 1 Mile
Higher**

CA WELLS CADW60000034774

Objectid:	34774	Latitude:	34.6672
Longitude:	-118.2196	Site code:	346672N1182196W001
State well numbe:	07N13W25M001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000034774		

**J36
West
1/2 - 1 Mile
Lower**

FED USGS USGS40000151107

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22Q001S	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:	19450101	Well Depth:	450
Well Depth Units:	ft	Well Hole Depth:	450
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	5	Level reading date:	1962-07-25
Feet below surface:	269.40	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1955-05-11	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1952-01-10	Feet below surface:	171
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1948-02-27	Feet below surface:	147
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1945-04-17	Feet below surface:	152.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I37
SE
1/2 - 1 Mile
Higher

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 Units:	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
Note:	Not Reported		

K38
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000151220

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W24M001S	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:	19510418	Well Depth:	600
Well Depth Units:	ft	Well Hole Depth:	600
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	81	Level reading date:	1971-01-04
Feet below surface:	115.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1970-12-07	Feet below surface:	125.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1970-11-05	Feet below surface:	120.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1970-10-08	Feet below surface:	110.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1970-09-10	Feet below surface:	124.00
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1970-08-04	Feet below surface:	110.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-07-08	Feet below surface:	145.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-05	Feet below surface:	132.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-01	Feet below surface:	124.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-03	Feet below surface:	110.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-07	Feet below surface:	122.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	109.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-02	Feet below surface:	112.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-01	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	155.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-01	Feet below surface:	162.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-02	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-07-30	Feet below surface:	299.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-01	Feet below surface:	297.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-05	Feet below surface:	294.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-04-01	Feet below surface:	148.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-03	Feet below surface:	113.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-07	Feet below surface:	114.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-02	Feet below surface:	114.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-04	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-04	Feet below surface:	126.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-01	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-09-05	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-05-03	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-03	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-01	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-01	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-02	Feet below surface:	132.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-04	Feet below surface:	208.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-03	Feet below surface:	123.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-24	Feet below surface:	104.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-02	Feet below surface:	115.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	250.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-08-04	Feet below surface:	258.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-07-01	Feet below surface:	249.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-02	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-01	Feet below surface:	125.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-06	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-03	Feet below surface:	115.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-01	Feet below surface:	102.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-06	Feet below surface:	130.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	108.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-14	Feet below surface:	108.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-10-04	Feet below surface:	137.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-13	Feet below surface:	144.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-02	Feet below surface:	259.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-07-06	Feet below surface:	261.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-06-03	Feet below surface:	254.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-05-09	Feet below surface:	110.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-01	Feet below surface:	110.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-08	Feet below surface:	111.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-02	Feet below surface:	129.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-04	Feet below surface:	109.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-01	Feet below surface:	137.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-02	Feet below surface:	249.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-10-11	Feet below surface:	239.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-09-02	Feet below surface:	115.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-08	Feet below surface:	116.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-17	Feet below surface:	110.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-02	Feet below surface:	250.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-05-03	Feet below surface:	113.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-05	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-03	Feet below surface:	245.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-02-01	Feet below surface:	103.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-01-04	Feet below surface:	106.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-03	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-06	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-10-01	Feet below surface:	220.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-09-01	Feet below surface:	249.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-08-05	Feet below surface:	255.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-02	Feet below surface:	250.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-06-11	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-12	Feet below surface:	105.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-05	Feet below surface:	153.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-05-01	Feet below surface:	105.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-10	Feet below surface:	94.00
Feet to sea level:	Not Reported	Note:	Not Reported

**I39
SE
1/2 - 1 Mile
Higher**

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.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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

**L40
SSW
1/2 - 1 Mile
Higher**

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 Unts:	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

**M41
ESE
1/2 - 1 Mile
Higher**

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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Basin and Range basin-fill aquifers	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	590
Construction Date:	19590101	Well Hole Depth:	647
Well Depth Units:	ft		
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
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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.
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.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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.
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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.
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.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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

J42
West
1/2 - 1 Mile
Lower

CA WELLS CADW60000034978

Objectid:	34978	Latitude:	34.675
Longitude:	-118.2443	Site code:	346750N1182443W001
State well numbe:	07N13W22Q002S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000034978		

43
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000151233

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W22K002S	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		

J44
West
1/2 - 1 Mile
Lower

CA WELLS CADW60000022266

Objectid:	22266	Latitude:	34.6753
Longitude:	-118.2443	Site code:	346753N1182443W001
State well numbe:	07N13W22Q001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000022266		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L45
SSW
1/2 - 1 Mile
Higher

CA WELLS CADW60000033751

Objectid:	33751	Latitude:	34.663
Longitude:	-118.2376	Site code:	346630N1182376W001
State well numbe:	07N13W27R001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000033751		

K46
ENE
1/2 - 1 Mile
Lower

CA WELLS CADW60000033990

Objectid:	33990	Latitude:	34.6783
Longitude:	-118.2176	Site code:	346783N1182176W001
State well numbe:	07N13W24M003S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000033990		

K47
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000151219

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W24M004S	Type:	Well
Description:	RENAMED 24M4 FROM 24M3 BY DWR 7/22/03		
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:	19650412	Well Depth:	575
Well Depth Units:	ft	Well Hole Depth:	602
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	78	Level reading date:	1972-10-04
Feet below surface:	285.00	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

Level reading date:	1972-09-05	Feet below surface:	289.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1972-08-01	Feet below surface:	295.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

Level reading date:	1972-07-05	Feet below surface:	294.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-06-01	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-04	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-03	Feet below surface:	197.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	213.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-03	Feet below surface:	187.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-02	Feet below surface:	187.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	207.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	207.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-01	Feet below surface:	222.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-05	Feet below surface:	294.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-13	Feet below surface:	279.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-02	Feet below surface:	215.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-02	Feet below surface:	205.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	203.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-05	Feet below surface:	253.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-01-04	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-07	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-05	Feet below surface:	277.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-10-08	Feet below surface:	284.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-09-10	Feet below surface:	294.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-08-04	Feet below surface:	280.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-09	Feet below surface:	215.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-05	Feet below surface:	282.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-05-01	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-03	Feet below surface:	273.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-03-07	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	253.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-01-02	Feet below surface:	193.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-01	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	297.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-10-01	Feet below surface:	305.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-09-02	Feet below surface:	318.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-07-30	Feet below surface:	320.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-07-01	Feet below surface:	317.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-05	Feet below surface:	315.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-05-05	Feet below surface:	305.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-04-01	Feet below surface:	283.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-03-03	Feet below surface:	268.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-02-07	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-01-02	Feet below surface:	275.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-12-04	Feet below surface:	207.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-04	Feet below surface:	217.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-01	Feet below surface:	304.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-09-05	Feet below surface:	306.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-08-02	Feet below surface:	290.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-07-02	Feet below surface:	232.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-07	Feet below surface:	304.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-05-03	Feet below surface:	226.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-03	Feet below surface:	243.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-24	Feet below surface:	218.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-02	Feet below surface:	287.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-09-05	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-08-04	Feet below surface:	300.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-07-01	Feet below surface:	299.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-02	Feet below surface:	280.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-05-01	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-06	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-03	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-01	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-07	Feet below surface:	184.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	186.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-11-14	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	205.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-13	Feet below surface:	281.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-08-02	Feet below surface:	278.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-07-06	Feet below surface:	284.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-06-03	Feet below surface:	283.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-04-01	Feet below surface:	257.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-03-08	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-23	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-02	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-12	Feet below surface:	157.00
Feet to sea level:	Not Reported	Note:	Not Reported

**N48
WSW
1/2 - 1 Mile
Higher**

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	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	500
Aquifer:	Basin and Range basin-fill aquifers	Well Hole Depth:	650
Formation Type:	Not Reported		
Construction Date:	19620101		
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.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N49
WSW
1/2 - 1 Mile
Higher

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 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:	2129
Well Hole Depth Units:	ft		

50
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000151451

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W23E001S	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		

M51
ESE
1/2 - 1 Mile
Higher

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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Area serve: QUARTZ HILL

**M52
ESE
1/2 - 1 Mile
Higher**

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
Dir:	0.4		
Sample date:	13-MAR-18	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-MAR-18	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	27-FEB-18	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	20-FEB-18	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-FEB-18	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	06-FEB-18	Finding:	9.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	30-JAN-18	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	23-JAN-18	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	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 CaCO3	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 CaCO3	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

Dir:	2.		
Sample date:	08-DEC-15	Finding:	9.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	01-DEC-15	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	01-DEC-15	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	24-NOV-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-NOV-15	Finding:	9.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-NOV-15	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-NOV-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-NOV-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-OCT-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-OCT-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-SEP-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	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.		
Sample date:	12-JUN-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
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
Dir:	2.		
Sample date:	21-FEB-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-FEB-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-FEB-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-JAN-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JAN-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JAN-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JAN-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JAN-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**M53
ESE
1/2 - 1 Mile
Higher**

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 CaCO3	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

Dir:	0.4		
Sample date:	01-DEC-15	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-NOV-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-NOV-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-NOV-15	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-NOV-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-NOV-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-OCT-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-OCT-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-OCT-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-OCT-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	29-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	22-SEP-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-SEP-15	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	15-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-SEP-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	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

Dir:	2.		
Sample date:	13-JAN-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-JAN-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	30-DEC-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-DEC-14	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-DEC-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-DEC-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-DEC-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-NOV-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-NOV-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-OCT-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-OCT-14	Finding:	4.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-SEP-14	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	30-SEP-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	23-SEP-14	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dir:	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

Dir:	2.		
Sample date:	23-OCT-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	16-OCT-12	Finding:	2.3
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-OCT-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-OCT-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	02-OCT-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-SEP-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-SEP-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	18-SEP-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	11-SEP-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	11-SEP-12	Finding:	4.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-SEP-12	Finding:	3.8
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	04-SEP-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-AUG-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-AUG-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-AUG-12	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dir:	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:	27-MAR-12	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	20-MAR-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	13-MAR-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	06-MAR-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-FEB-12	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	21-FEB-12	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-FEB-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-FEB-12	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	31-JAN-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	24-JAN-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	17-JAN-12	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	10-JAN-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	03-JAN-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		

**O54
South
1/2 - 1 Mile
Higher**

CA WELLS CADW60000034757

Objectid:	34757	Latitude:	34.6605
Longitude:	-118.2276	Site code:	346605N1182276W001
State well number:	07N13W26Q001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000034757		

55
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000151253

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W24M002S	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:	19510429	Well Depth:	593
Well Depth Units:	ft	Well Hole Depth:	593
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	108	Level reading date:	1972-10-04
Feet below surface:	201.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1972-09-05	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-01	Feet below surface:	230.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-07-05	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1972-06-01	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-04	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-03	Feet below surface:	246.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	240.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-03	Feet below surface:	228.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-04	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-02	Feet below surface:	220.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-02	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-04	Feet below surface:	224.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-01	Feet below surface:	223.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-08-05	Feet below surface:	230.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-07-13	Feet below surface:	223.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1971-06-02	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-07	Feet below surface:	208.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-06	Feet below surface:	225.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-01	Feet below surface:	215.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-05	Feet below surface:	210.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-04	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-07	Feet below surface:	184.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-05	Feet below surface:	205.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-08	Feet below surface:	182.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-10	Feet below surface:	232.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-08-04	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-07-09	Feet below surface:	232.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1970-06-05	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-01	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-03	Feet below surface:	186.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-07	Feet below surface:	182.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-01-02	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-01	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	240.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-01	Feet below surface:	216.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-02	Feet below surface:	295.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-07-30	Feet below surface:	296.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-07-01	Feet below surface:	293.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-06-05	Feet below surface:	292.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-05-05	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-04-01	Feet below surface:	266.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1969-03-03	Feet below surface:	230.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-07	Feet below surface:	234.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-02	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-04	Feet below surface:	250.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-11-04	Feet below surface:	279.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-10-01	Feet below surface:	238.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-05	Feet below surface:	246.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-02	Feet below surface:	287.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-07-02	Feet below surface:	293.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-06-07	Feet below surface:	221.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-03	Feet below surface:	249.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-04-03	Feet below surface:	294.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-01	Feet below surface:	258.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1968-02-01	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-02	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-04	Feet below surface:	175.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-03	Feet below surface:	268.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-10-24	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-02	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	284.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-08-04	Feet below surface:	289.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-07-01	Feet below surface:	284.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1967-06-02	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-01	Feet below surface:	157.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-06	Feet below surface:	157.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-03	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-01	Feet below surface:	158.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-06	Feet below surface:	161.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-14	Feet below surface:	170.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-04	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-13	Feet below surface:	276.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-08-02	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-07-06	Feet below surface:	285.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1966-06-03	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-09	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-01	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-08	Feet below surface:	159.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-02	Feet below surface:	130.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-04	Feet below surface:	150.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-01	Feet below surface:	183.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-02	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-11	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-02	Feet below surface:	255.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-07-28	Feet below surface:	198.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-08	Feet below surface:	260.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1965-06-02	Feet below surface:	121.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-03	Feet below surface:	119.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-05	Feet below surface:	122.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-03	Feet below surface:	119.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-01	Feet below surface:	120.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-04	Feet below surface:	121.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-03	Feet below surface:	126.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-11-06	Feet below surface:	128.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-01	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-01	Feet below surface:	174.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-05	Feet below surface:	250.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-07-02	Feet below surface:	210.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1964-06-11	Feet below surface:	118.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-12	Feet below surface:	100.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-05	Feet below surface:	118.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-01	Feet below surface:	100.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-23	Feet below surface:	102.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-20	Feet below surface:	73.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-28	Feet below surface:	158.40
Feet to sea level:	Not Reported	Note:	Not Reported

**O56
SSE
1/2 - 1 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

N57
WSW
1/2 - 1 Mile
Higher

CA WELLS CADW60000023972

Objectid:	23972	Latitude:	34.6672
Longitude:	-118.2446	Site code:	346672N1182446W001
State well numbe:	07N13W27K001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000023972		

P58
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000150296

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N013W35D001S	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:	19150101	Well Depth:	541
Well Depth Units:	ft	Well Hole Depth:	541
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

P59
SSW
1/2 - 1 Mile
Higher

CA WELLS CADW60000033760

Objectid:	33760	Latitude:	34.6597
Longitude:	-118.2365	Site code:	346597N1182365W001
State well numbe:	07N13W35D001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000033760		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

60
SSE
1/2 - 1 Mile
Higher

CA WELLS CADW60000033759

Objectid:	33759	Latitude:	34.6597
Longitude:	-118.2243	Site code:	346597N1182243W001
State well numbe:	07N13W35B001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000033759		

61
SSE
1/2 - 1 Mile
Higher

CA WELLS CADW60000023970

Objectid:	23970	Latitude:	34.6605
Longitude:	-118.2221	Site code:	346605N1182221W001
State well numbe:	07N13W26R001S	Local well name:	"
Well use id:	6	Well use descrip:	Unknown
County id:	19	County name:	Los Angeles
Basin code:	'6-44'	Basin desc:	Antelope Valley
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000023970		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SE
1/2 - 1 Mile

OIL_GAS CAOG11000204467

Districtnu:	1	Apinumber:	03705130
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	Antelope Valley Oil Co., Inc.	Countyname:	Los Angeles
Fieldname:	Any Field	Areaname:	Any Area
Section:	26	Township:	07N
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Del Sur	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204467		

2
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000204580

Districtnu:	1	Apinumber:	03705296
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	COMCO	Countyname:	Los Angeles
Fieldname:	Any Field	Areaname:	Any Area
Section:	27	Township:	07N
Range:	13W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Godde	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204580		

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.

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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D: QUALIFICATIONS

Cyndi Lee Meadors
Partner Associate



Summary of Professional Experience

Ms. Meadors has approximately 11 years of experience in the environmental and hazardous waste industries. Her collective experience draws from her proficiency in providing regulatory compliance for a hazardous waste recycler / transportation facility and tenure at various West Coast based environmental consulting firms completing Phase I ESAs. Furthermore, she acted as client representation on Regional Water Quality Control Board – Underground Storage Tank Cleanup Fund projects. She worked closely with state regulators to ensure that Cleanup Fund requirements were met for project fund reimbursement.

She has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Ms. Meadors has performed Phase I Environmental Site Assessments, Environmental Transaction Screens, and assisted with CEQA/NEPAs, Phase II and III Subsurface Investigations, Remediation Design projects, and Regulatory Compliance Assessments.

Ms. Meadors performed ASTM Phase I investigations on small and large commercial, agricultural, and residential sites involved for transfer, sale, and redevelopment in the states of California and Washington. Duties included project planning and methodology; site research and assessment; review/analysis of federal and local data; and report preparation. Evaluated environmental safety for current practices, and provided recommendations to prevent facility hazards. Conducted research for NEPA and CEQA. Assisted the registered geologist with project management and field work of Phase II ESA projects, including permitting, regulatory compliance, and job site safety.

Ms. Meadors has been involved with feasibility studies, treatability studies, and implementation of activities associated with several remediation projects including soil and groundwater treatment systems, UST/LUST closure, RCRA HWMU caps, and management and reuse of construction soils generated during redevelopment of industrial properties.

Finally, Ms. Meadors diversity across residential, industrial, and commercial environments is a major contribution to Partner Engineering and Science's Associate team in the West region of the United States.

Education

B.A. Geography, California State University Fresno

Training

OSHA 24-Hour Health and Safety Training

Highlights

11 years of experience in environmental consulting
Phase I Environmental Site Assessments (ESAs)
Environmental Transaction Screens

Experience Summary

Mr. Redding serves as a 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 eleven 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.

Joel Redding

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.

16-Site Multi-Family Residential Portfolio, FL. Managed a multi-million dollar acquisition project consisting of 16, multi-story apartment buildings in Florida. Duties included managing and reviewing Phase I ESAs.

Contact

jredding@partneresi.com

Education

B.A., Environmental Analysis and Criminal Justice, University of California Irvine
Hazardous Materials Management Certificate Courses, University of California Irvine

Registrations

OSHA 40-Hour Hazwoper
OSHA 8-Hour Hazwoper Refreshers
ASTM Technical and Professional Training

Highlights

20 years of experience in national environmental due diligence consulting
Phase I Environmental Site Assessments
Phase II Subsurface Soil/Soil Gas Investigations
Property Condition Assessments

Experience Summary

Mr. Taylor is Principal and National Client Manager with significant environmental and due diligence engineering experience in all states with specialized geographical experience in the Pacific West/Northwest. His responsibilities include full-phase 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, developers, and commercial real estate professionals.

Mr. Taylor has 20 years of experience in national environmental 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, MEP Special Inspections, Energy Evaluations, and Construction Monitoring.

Mr. Taylor has assessed/managed over 15,000 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 25-site regional grocery-store chain evaluation, a 10-site residential development acquisition, and a 16-site multi-family apartment building acquisition. 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); and conduct energy studies of the site building to meet with current requirements and systems efficiencies.

Project Experience

Philadelphia Commercial Office Portfolio. 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.

Oregon Grocery Chain Portfolio. A multi-million dollar rehabilitation financing project consisting of 25 grocery store properties throughout the State of Oregon and 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.

Central California Residential Portfolio. A multi-million dollar acquisition project consisting of 10, large-acreage, rural agricultural properties throughout Central California for a residential developer which included Phase I Environmental Site Assessments and Phase II Subsurface Investigations of former underground storage tanks, burn pits, and residual agricultural herbicides/pesticides from past orchard cultivation. The Phase II investigations included ground penetrating radar (GPR), subsurface soil sampling utilizing a hollow-stem auger drill rig, and surface soil sampling in accordance with the Cal EPA Department of Toxic Substances Control protocol. Results of the investigations revealed no evidence of underground storage tanks or former tanks pits, and no detectable concentrations of petroleum hydrocarbons or agricultural chemicals. The acquisition 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.

Florida Apartment Portfolio. A multi-million dollar acquisition project consisting of 16, multi-story apartment buildings in Florida which included Phase I Environmental Site Assessments and Property Condition Assessments. Multiple inspectors were dispatched to each site to complete the reports within a two-week timeline. The acquisition was successful and the project exemplified Mr. Taylor's

Cody Taylor, Principal

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
National Association of Development Companies
Northwest Environmental Business Council
Commercial Brokers Association

Speaking

"Regulations in Lending", Risk Management Association, Fresno, CA. Risk Tolerance and Environmental Regulation for Commercial Bankers

"Water in the Central Valley", Fresno, CA. Contaminated Sites and Environmental Remediation of Commercial Properties

Contact

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