

# **APPENDIX G**

## **Preliminary Hazardous Materials Assessment**





OCTOBER 2016



# Avanti South Specific Plan

## PRELIMINARY HAZARDOUS MATERIALS ASSESSMENT

Prepared by:

**Michael Baker**  
INTERNATIONAL



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**PRELIMINARY HAZARDOUS MATERIALS ASSESSMENT**  
**for the**  
**Avanti South Specific Plan**

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## **TABLE OF CONTENTS**

<b>1.0</b>	<b>INTRODUCTION.....</b>	<b>1</b>
1.1	Purpose .....	1
1.2	Methodology.....	1
<b>2.0</b>	<b>PROJECT SITE DESCRIPTION.....</b>	<b>3</b>
2.1	Location .....	3
2.2	Project Site General Characteristics .....	3
2.3	Current Uses of Adjoining Properties.....	3
2.4	Physical Setting Sources .....	6
<b>3.0</b>	<b>RECORDS REVIEW .....</b>	<b>9</b>
3.1	Standard Environmental Records Search .....	9
3.2	Historical Use Information on the Project Site and Adjoining Properties .....	12
<b>4.0</b>	<b>SITE RECONNAISSANCE .....</b>	<b>16</b>
4.1	Methodology and Limiting Conditions .....	16
4.2	On-Site Observations.....	16
4.3	Off-Site Observations.....	21
<b>5.0</b>	<b>CONCLUSIONS.....</b>	<b>24</b>
5.1	Thresholds of Significance .....	24
5.2	Current Uses .....	24
5.3	Historical Uses.....	25
5.3	Mitigation Measures .....	28
<b>6.0</b>	<b>LIST OF PREPARERS .....</b>	<b>31</b>
<b>7.0</b>	<b>REFERENCES .....</b>	<b>33</b>

### **LIST OF EXHIBITS**

Exhibit 1 – Regional Vicinity .....		2
Exhibit 2 – Site Vicinity .....		4
Exhibit 3 – Project Site .....		5
Exhibit 4 – Overview Map .....		11
Exhibit 5a – On-Site Photographs for Avanti South Parcel.....		17
Exhibit 5b – On-Site Photographs for Avanti West Parcel.....		18
Exhibit 6a – Off-Site Photographs for Avanti South Parcel .....		22
Exhibit 6a – Off-Site Photographs for Avanti West Parcel.....		23

**LIST OF TABLES**

Table 1 – Historical Uses Summary ..... 12

**LIST OF APPENDICES**

APPENDIX A – Regulatory Database Searches  
APPENDIX B – Documentation

## 1.0 INTRODUCTION

### 1.1 PURPOSE

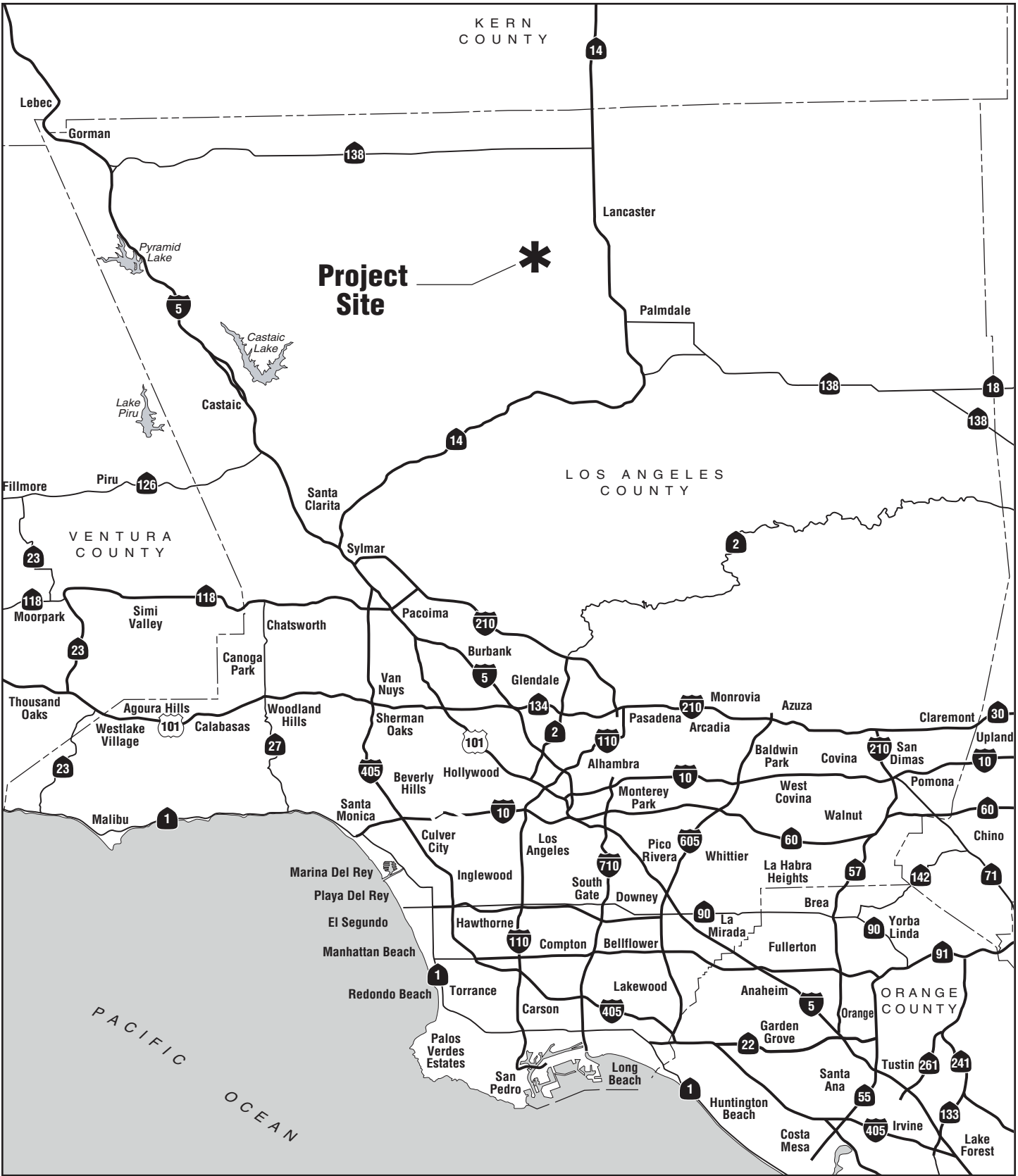
The purpose of this Preliminary Hazardous Materials Assessment (Assessment) is to review the existing hazardous materials conditions within the boundaries of the approximate 307.6-acre Avanti South Specific Plan (project site). The project site is located within the County of Los Angeles, State of California (Sections 27 and 28, Township 7 North [T.7N], Range 13 West [R.13W], San Bernardino Base and Meridian [SBBM]); refer to Exhibit 1, *Regional Vicinity*.

### 1.2 METHODOLOGY

The State of California Legislature enacted the California Environmental Quality Act (CEQA) in 1970 that requires public agencies to consider the environmental implications of proposed projects and disclose these findings to the public. This Assessment is intended to support the hazardous materials analysis of the environmental clearance document for the project per Appendix G, *Environmental Checklist Form*, of the CEQA Statutes and Guidelines. The City of Lancaster (City) will have the primary responsibility for implementing CEQA and making sure that its mandates are followed for this project.

For the purposes of this Assessment, the term “hazardous material” refers to both hazardous substances and hazardous waste. A material is defined as “hazardous” if it appears on a list of hazardous materials prepared by a Federal, tribal, State, or local regulatory agency, or if it possesses characteristics defined as “hazardous” by such an agency. A “hazardous waste” is a solid waste that exhibits toxic or hazardous characteristics (i.e., ignitability, corrosivity, reactivity, and/or toxicity).

Along with research of available Federal, tribal, State, and local regulatory databases, a visual site inspection of the project site was conducted on August 24, 2016. The site visit consisted of a visual examination of the project site for evidence of potential environmental concerns, including hazardous substances and petroleum products in connection with the on-site properties. This Assessment is not intended to provide specific qualitative or quantitative information as to the actual presence of hazardous materials at the site, but merely to identify the potential presence based on available information. This scope specifically excludes laboratory testing, field sampling, chain of title documents, and compliance with the ASTM International (ASTM) Standard Practice E 1527-13. Michael Baker International’s (Michael Baker) conclusions are based on the limitations of our Scope of Services.



## 2.0 PROJECT SITE DESCRIPTION

### 2.1 LOCATION

The project site is located within the Antelope Valley in the northern portion of Los Angeles County, completely within the City of Lancaster; refer to Exhibit 2, *Site Vicinity*. The project site consists of a total of 307.6 acres on two adjacent sites: Avanti South parcel and Avanti West parcel; refer to Exhibit 3, *Project Site*. The Avanti South parcel is approximately 234 acres and is generally bound by Avenue L, Avenue K-8, 70th Street West, and 62nd Street West. The Avanti West parcel is approximately 73 acres and is generally bound by Avenue K-8, Avenue K-4, 70th Street West, and 75th Street West. The project encompasses the following Assessor's Parcel Numbers: 3204-008-045 and -047 and 3204-001-184 and -195.

### 2.2 PROJECT SITE GENERAL CHARACTERISTICS

On-site topography ranges from approximately 2,390 to 2,430 feet above mean sea level (msl), and generally slopes to the north. The majority of the project site consists of predominantly flat, disturbed vacant land. There are ponds associated with historical agriculture uses within both the Avanti South parcel and Avanti West parcel, as well as a cement culvert and drainage channel and unimproved roadways bisecting the Avanti South parcel. Utilities, including gas, electric, and sewer are present in the general vicinity.

#### DRAINAGE

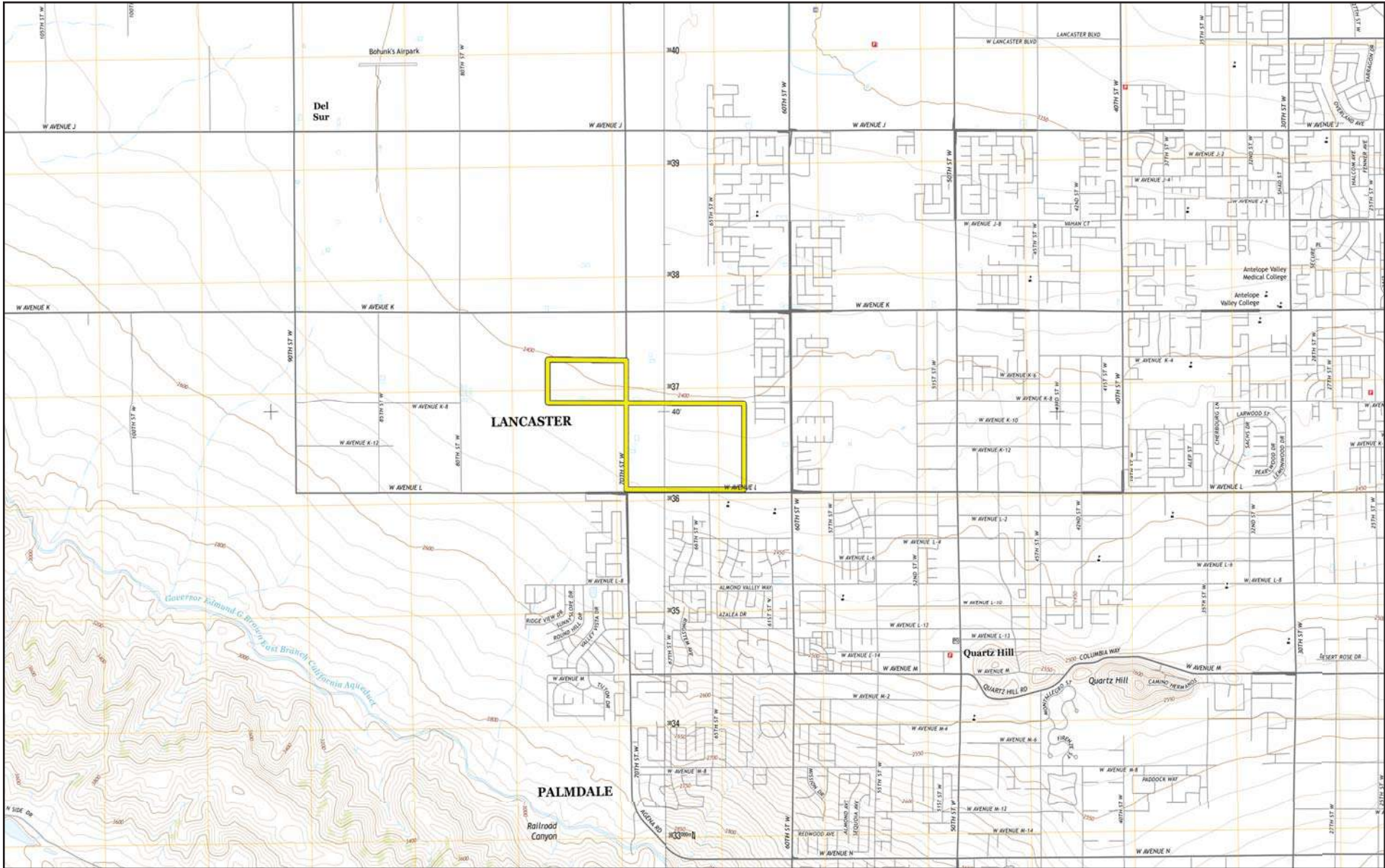
Drainage of the project site is accomplished by downward surface percolation and overland sheet flow, which generally follows the existing topography in a northerly direction.

### 2.3 CURRENT USES OF ADJOINING PROPERTIES

For the scope of this Assessment, properties are defined and categorized based upon their physical proximity to the project site. An adjoining property is considered any real property or properties that the border of which is contiguous or partially contiguous with that of the project site, or that would be contiguous or partially contiguous with that of the project site but for a street, road, or other public thoroughfare separating them. An adjacent property is any real property located within 0.25-mile of the project site's border.

The 234-acre Avanti South parcel is surrounded by the following adjoining land uses observed on August 24, 2016:

North: Vacant land is situated to the north of the Avanti South parcel.



Source: USGS: Del Sur Quadrangle 2015 and Lancaster West 2015.

- Project Boundary

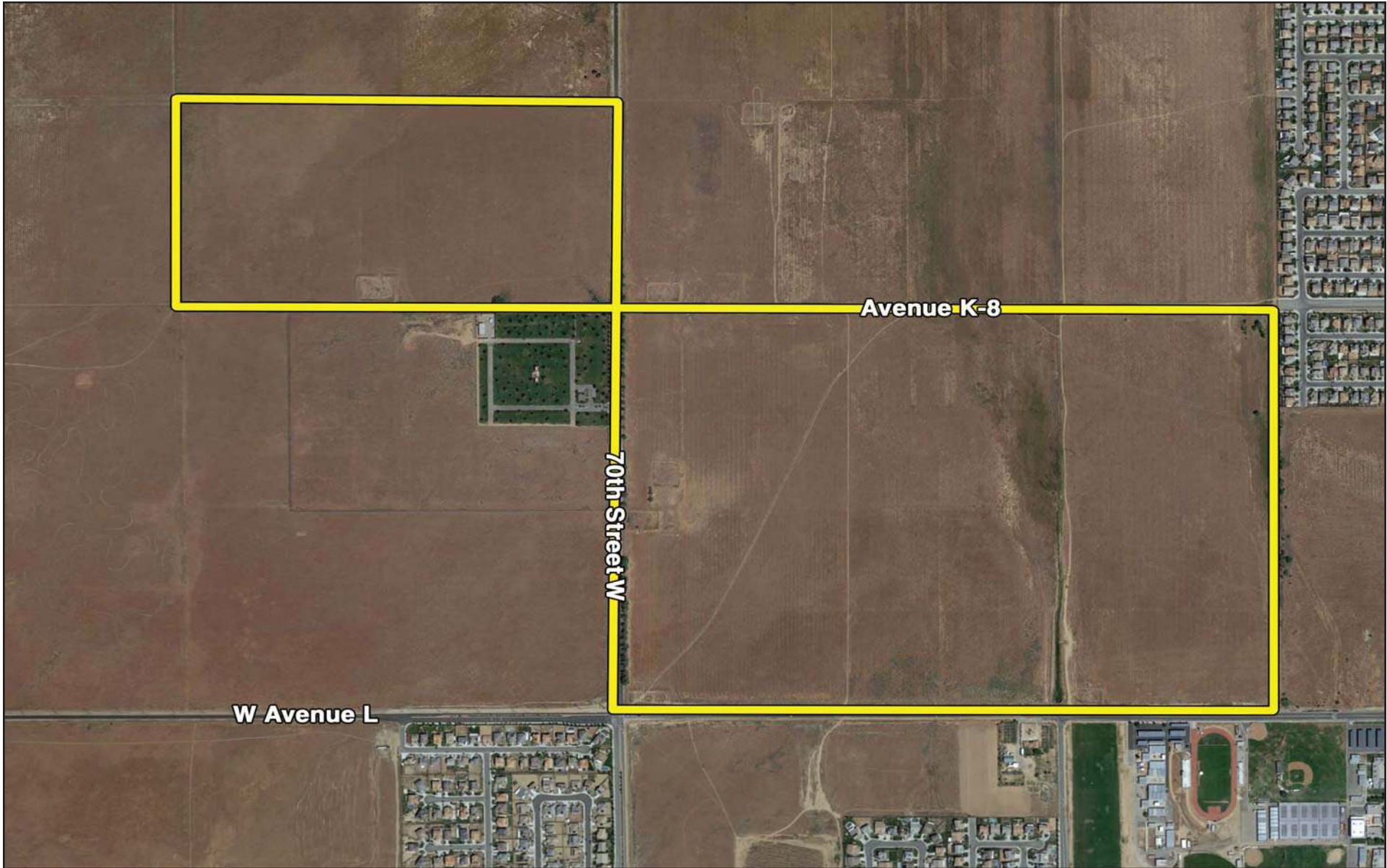
NOT TO SCALE



AVANTI SOUTH SPECIFIC PLAN  
PRELIMINARY HAZARDOUS MATERIALS ASSESSMENT  
**Site Vicinity**

**Exhibit 2**





Source: Google Earth, 2016.

 - Project Boundary

NOT TO SCALE

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AVANTI SOUTH SPECIFIC PLAN  
PRELIMINARY HAZARDOUS MATERIALS ASSESSMENT  
**Project Site**

**Exhibit 3**



East: Single-family homes and vacant land are located to the east of the Avanti South parcel.

South: West Avenue L bounds the Avanti South parcel to the south. Vacant land, a single-family residence, and Quartz Hill High School are located further across West Avenue L.

West: 70th Street West bounds the Avanti South parcel to the west. Vacant land and the Good Shepherd Catholic Cemetery are located to the west across 70th Street West.

The 73-acre Avanti West parcel is surrounded by the following adjoining land uses observed on August 24, 2016:

North: Vacant land is located north of the Avanti West parcel.

East: 70th Street West bounds the Avanti West parcel to the east. Vacant land is located to the east across 70th Street West.

South: The Good Shepherd Catholic Cemetery and vacant land are present to the south of the Avanti West parcel.

West: Vacant land is located to the west of the Avanti West parcel.

## 2.4 PHYSICAL SETTING SOURCES

### CURRENT USGS 7.5 MINUTE TOPOGRAPHIC MAP

The USGS topographic maps show geological formations and their characteristics, describing the physical setting of an area through contour lines and major surface features including lakes, rivers, streams, buildings, landmarks, and other geologic or infrastructure characteristics. Additionally, the maps depict topography through color and contour lines and are helpful in determining elevations and site latitude and longitude. For the purpose of this Assessment, the USGS topographic map was reviewed to determine the on- and off-site factors that could impact the spread of contamination.

Based on the USGS *Del Sur, California*, and *Lancaster West, California*, Quadrangles, both dated 2015, on-site topography is approximately 2,390 to 2,430 feet above msl and gently slopes to the north, toward Rosamond Lake. The majority of the project site appears to consist of vacant land. Four ponds and four water wells are present in the western portion of the Avanti South parcel. The Avanti South parcel is bounded by Avenue L to the south and 70th Street West to the west. Two ponds and one water well are visible in the Avanti West parcel. The Avanti

West parcel is bound by 70th Street West to the east. The general vicinity appears to consist of vacant land, infrastructure, and pockets of developed land.

## GEOLOGY AND SOILS

The USGS Geological Map Index was searched by Environmental Data Resource, Inc. (EDR) for available geological maps that cover the project site and surrounding areas. These geological maps indicate geological formations that are overlaid on a topographic map. Some maps focus on specific issues (i.e., bedrock, sedimentary rocks, etc.) while others may identify artificial fills (including landfills). Geological maps can be effective in estimating permeability of on-site soils and other factors that influence the spread of contamination.

Lancaster is located in the Antelope Valley which is in the northwestern corner of the Mojave Desert geomorphic province.<sup>1</sup> The Mojave Desert geomorphic province, commonly referred to as the Mojave block, is a region of isolated mountain ranges separated by expanses of desert plains. The Mojave Desert province is wedge shaped, bounded on the north by the Garlock fault and its extension to the east, the San Andreas fault and the Transverse Ranges on the west, the Colorado River and California-Nevada border on the east, and the San Gabriel Mountains, San Bernardino Mountains, and the San Andreas fault on the south. It has an interior enclosed drainage and many playas.

The Antelope Valley is primarily an alluviated desert plain containing bedrock hills and low mountains. The western Antelope Valley is characterized by relatively flat-lying topography and deep valley fill deposits. In the project area and vicinity, the western Antelope Valley is covered primarily by alluvial deposits of Quaternary age: Holocene Alluvium and Pleistocene Older Alluvium. The Holocene alluvial deposits consist of slightly dissected alluvial fan deposits of gravel, sand and clay. In the project area the Older Alluvium is located primarily along the margins of the Antelope Valley near the flanks of Portal Ridge and Antelope Buttes and consists of weakly consolidated, uplifted and moderately to severely dissected alluvial fan and terrace deposits composed primarily of sand and gravel. The alluvial deposits are locally blanketed by low dunes/eolian deposits. The ridges are comprised of crystalline rocks of igneous and metamorphic composition.

The U.S. Department of Agriculture (USDA) Soil Conservation Service (SCS) Soil Survey Maps were searched for available soils within the project site. Three soil series (with multiple phases) are located within the project site and are referenced below; refer to Appendix B.

**Adelanto coarse sandy loam, 2 to 5 percent slopes:** The Adelanto series consists of well drained soils that formed from alluvium derived from granite. This soil series is found on alluvial fans and terraces. Slopes range from 0 to 2 percent. The Adelanto coarse sandy loam has a very low runoff class.

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<sup>1</sup> City of Lancaster, *Draft Environmental Impact Report for the Del Sur Solar Project*, dated June 2015.

**Greenfield sandy loam, 0 to 2 percent slopes:** The Greenfield series consists of well drained soils that formed in moderately coarse and coarse textured alluvium derived from granite. Greenfield soils are on alluvial fans and terraces and have slopes of 0 to 2 percent. The Greenfield sandy loam has a very low runoff class.

**Greenfield sandy loam, 2 to 9 percent slopes:** The Greenfield series consists of well drained soils that formed in moderately coarse and coarse textured alluvium derived from granite. Greenfield soils are on alluvial fans and terraces and have slopes of 2 to 9 percent. The Greenfield sandy loam has a low runoff class.

**Hanford coarse sandy loam, 2 to 9 percent slopes:** The Hanford series consists of well drained soils that formed in moderately coarse textured alluvium dominantly from granite. Hanford soils are on alluvial fans and have slopes of 2 to 9 percent. The Hanford sandy loam has a low runoff class.

**Hanford sandy loam, 2 to 9 percent slopes:** The Hanford series consists of well drained soils that formed in moderately coarse textured alluvium dominantly from granite. Hanford soils are on alluvial fans and have slopes of 2 to 9 percent. The Hanford sandy loam has a low runoff class.

## GROUNDWATER AND WATER WELLS

The USGS Well Database and State Well Database were searched by EDR. According to the EDR Well Search, there are multiple water wells located within the boundaries of the project site (refer to Appendix A, *Regulatory Database Searches*). EDR reported historical pumping activities on-site from approximately 1939 to 1963. Multiple wells are also noted in the surrounding area.

Michael Baker assumes groundwater would follow the slope of the ground surface elevations toward the nearest body of water or intermittent stream. Michael Baker assumes groundwater flow for the project site would ultimately flow north.

## FLOOD HAZARDS

Flood Prone Area Maps published by the USGS show areas prone to 100-year floods overlaid on a topographical map. These maps are not considered the official Federal Emergency Management Agency (FEMA) flood maps; therefore, in cases where a property is located immediately adjacent to or within the flood prone boundary, a FEMA map should be obtained. According to the EDR GeoCheck Report and the Flood Insurance Rate Map (FIRM), the project site is not located within a 100-year flood zone (refer to Appendix A and Appendix B).

### 3.0 RECORDS REVIEW

#### 3.1 STANDARD ENVIRONMENTAL RECORDS SEARCH

##### RECORDS SOURCES

The CEQA thresholds of significance requires the identification of whether or not the project site includes any properties listed as a hazardous materials site per Government Code Section 65962.5. Section 65962.5 requires the Department of Toxic Substances Control (DTSC) and the State Water Resources Board (SWRB) to compile and update a regulatory sites listing (per the criteria of the Section). Also, the State Department of Health Services is required to compile and update, as appropriate, a list of all public drinking water wells that contain detectable levels of organic contaminants and that are subject to water analysis pursuant to Section 116395 of the Health and Safety Code. Section 65962.5 also requires the local enforcement agency, as designated pursuant to Section 18051 of Title 14 of the California Code of Regulations, to compile, as appropriate, a list of all solid waste disposal facilities from which there is a known migration of hazardous waste.

As part of this analysis, records have been obtained by EDR (which includes databases maintained by the DTSC, State Department of Health Services, and other local enforcement agencies pertaining to solid waste disposal facilities), as well as the SWRB.

##### Methodology

Michael Baker requested EDR to conduct a governmental records search for properties located within the project site and within an approximate one-mile radius of the project site boundaries. Upon completion of their search, EDR provided Michael Baker with their findings dated July 28, 2016. Michael Baker makes no claims as to the completeness or accuracy of the referenced sources. Our review of EDR's findings can only be as current as their listings and may not represent all known or potential hazardous waste or contaminated sites. To reduce the potential for omitting possible hazardous material sites located within the boundaries of the project site and within the surrounding area, sites may be listed in this report if there is any doubt as to the location because of discrepancies in map location, zip code, address, or other information. Refer to Appendix A for a listing and description of the Federal, tribal, State, and local records searched.

According to EDR's *ESA Report Desktop Reference*, dated 1996, some reported sites (Orphan Sites) are unmappable, as exact locations remain undefined. Listings in publicly available records that do not have adequate address information are not generally considered practically reviewable. For the purposes of this Assessment, practically reviewable is defined as information provided in a manner and in a form that yields information without the need for extraordinary analysis of irrelevant data. Although the location of these sites may be unknown, the site and detail information are often available through EDR.

EDR provided information on one regulatory site from the State Water Resources Control Board's (SWRCB) GeoTracker online database. GeoTracker was developed pursuant to a mandate by the California State Legislature to investigate the feasibility of establishing a statewide Geographic Information System (GIS) for leaking underground fuel tank (LUFT) sites. Michael Baker makes no claims as to the completeness or accuracy of GeoTracker; our review of GeoTracker's findings can only be as current as their listings and may not represent all known or potential hazardous waste or contaminated sites. Refer to Appendix A for the GeoTracker documentation reviewed.

## RECORDS SEARCH FINDINGS

### Project Site

The lists that were reviewed reported no regulatory properties within the boundaries of the project site. Refer to Exhibit 4, *Overview Map*, for a mapping of reported regulatory properties.

### Off-Site Properties

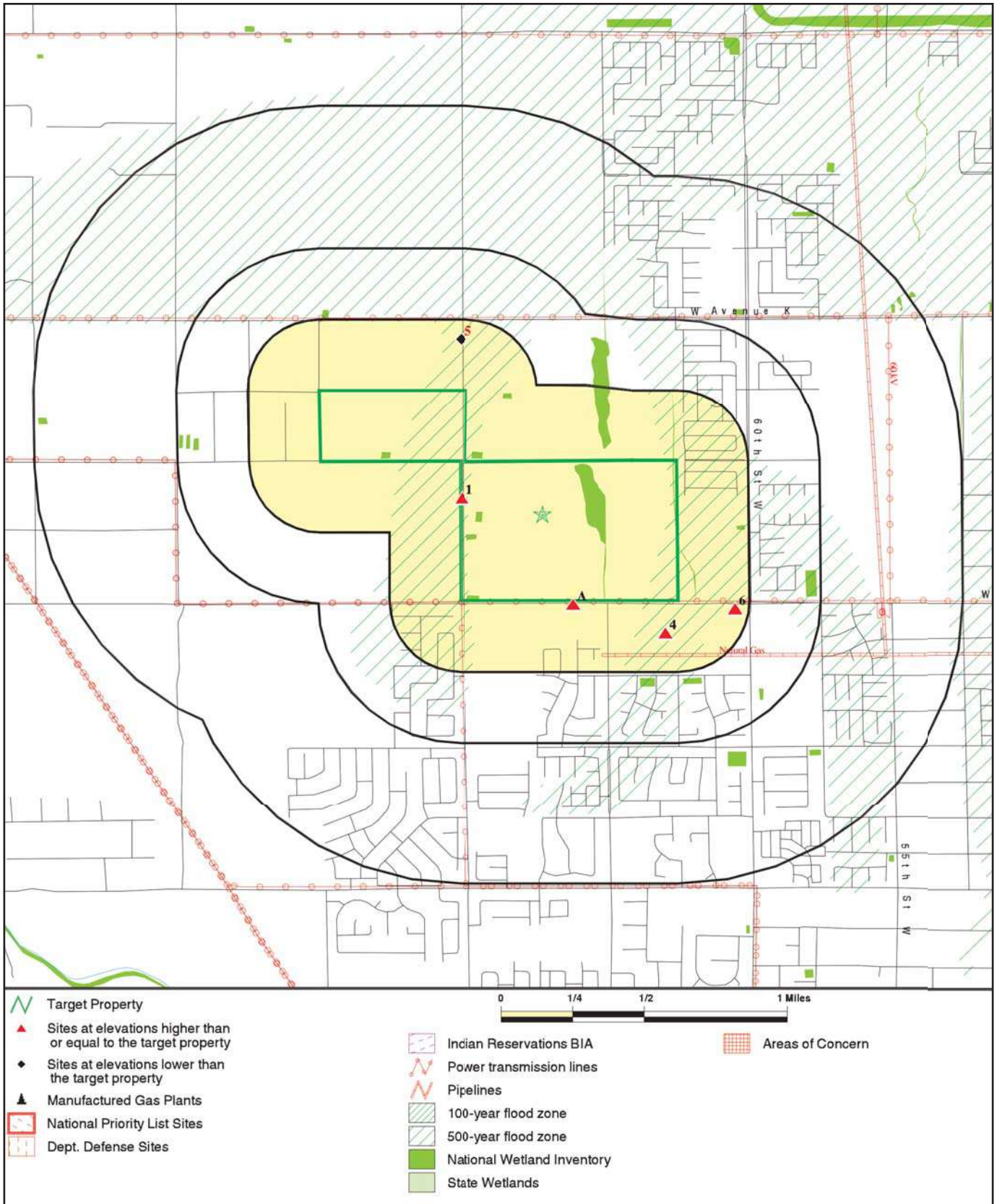
The lists that were reviewed reported four off-site regulatory properties; refer to Exhibit 4. For two of these regulatory properties, there is a low potential for contaminated groundwater to underlie the project site due to distance and no reported releases were noted. The remaining two regulatory sites are adjoining the project site and are further discussed below.

#### *Adjoining Quartz Hill High School Site*

The Quartz Hill High School, founded in 1964, is approximately 80 acres in size and is located south of the Avanti South parcel at 6040 West Avenue L. In July 1990, two leaking underground storage tanks (LUSTs) were identified at this property during tank closures. The LUSTs were reported to have released motor vehicle fuels to soil. In 1990, a site assessment work plan was prepared and completed by 1991. The site received case closure status by the Regional Water Quality Control Board (RWQCB) by April 29, 1991.

#### *Adjoining Good Shepherd Cemetery Site*

The approximately 100-acre Good Shepherd Cemetery is located south of the Avanti West parcel at 43121 70<sup>th</sup> Street West. In 2000, unspecified oil-containing waste was identified and disposed of through recycler. No releases have been reported.



Source: EDR Resources, Inc., *The EDRRadius Map™ Report with GeoTech®*, dated July 28, 2016.

### 3.2 HISTORICAL USE INFORMATION ON THE PROJECT SITE AND ADJOINING PROPERTIES

#### STANDARD HISTORICAL SOURCES

##### Historical Uses Summary

Michael Baker reviewed available aerial photographs and USGS topographic maps for the project site and immediately adjacent areas to assist in the identification of development activities that have historically occurred on-site. Review of available historical aerial photographs and topographic maps dated 1915 through 2012 provided chronological sequence of site history. The project site appears to have primarily consisted of vacant land traversed by transportation uses (from prior to 1915). Agricultural land uses appear to have been present on-site by 1936 with the presence of row crops and associated structures. Agricultural production appears to have ceased by 1989. On-site structures appear to have been demolished by 1994. Surrounding uses consisted of vacant, rural development, and transportation uses from prior to 1915. By 1928, agricultural production at an adjoining property is noted. The surrounding area appears to become more established in the 1930s with transportation improvements, construction of the California Edison Transmission Line, as well as water and oil wells, and surrounding development. Agricultural production at the adjoining properties appears to have ceased by 1989.

**Table 1**  
**Historical Uses Summary**

Year	On-Site Use	Surrounding Uses	Source
1915	The project site appears to consist of vacant land and transportation uses. An unimproved roadway is noted trending in a southeast to northwest direction through the northeastern portion of the Avanti South parcel. One improved roadway is noted trending in a north to south direction bisecting the Avanti South parcel and Avanti West parcel.	The surrounding area appears to consist of vacant land, rural development, and transportation uses. The transportation uses are in a grid formation with several unimproved roads transecting the grid.	USGS Topographic Maps
1917	No changes noted.	No changes noted.	USGS Topographic Maps
1928	No changes noted.	Additional development and agricultural uses are noted east of the project site.	Aerial Photographs
1948	Additional land disturbance associated with agricultural uses and a structure along the northern boundary is noted in the Avanti South parcel.	Additional land disturbance is noted in the surrounding area to the north and east. Development and powerlines are noted north of the project site.	Aerial Photographs



**Table 1 (continued)**  
**Historical Uses Summary**

Year	On-Site Use	Surrounding Uses	Source
1953	Increased agricultural uses are noted in the Avanti South parcel. Two additional structures are noted along the northern and western boundary of the Avanti South parcel. Two additional ponds are noted along the western and southern boundary of the Avanti South parcel. Land disturbance is noted in the Avanti West parcel.	Additional land disturbance and development is noted north of the project site.	Aerial Photographs
1958	An unimproved road bisects the Avanti West parcel and trends in a south to north direction before it turns east along the northern boundary of the project site. A pond and a well are noted along the southern boundary and a second pond is noted within the northeast portion of the Avanti West parcel. A well is also noted in the Avanti South parcel. Several of the structures along the western boundary of the Avanti South parcel no longer appear on the map.	West Avenue K and West Avenue J are noted as Secondary Highways. A golf course is noted northeast of the project site. Orchards and a race track are noted southeast of the project site. Water tanks are noted north, west, and south of the project site. Additional unimproved and improved roadways are noted, as well as additional development, primarily located southeast of the project site.	USGS Topographic Maps
1963	Additional development is noted along the northern boundary on the Avanti South parcel.	Additional development is noted north of the project site.	Aerial Photographs
1974	No changes noted	New development noted north of the project site. A high school, trailer park, tower, improved and unimproved roadways, as well as additional structures are noted south of the project site. Unimproved roadways and development are noted west of the project site.	Aerial Photographs USGS Topographic Maps
1975	Residential uses noted.	Residential, institutional (school), commercial, light industrial (livestock equipment), and restaurant uses noted.	City Directory
1980	No changes noted.	No changes noted.	City Directory
1985	No changes noted.	No changes noted.	City Directory
1989	No changes noted.	No changes noted.	Aerial Photographs
1992	No changes noted.	No changes noted.	City Directory
1994	No changes noted.	Development is noted adjoining the project site to the south.	Aerial Photographs
1995	No changes noted.	No changes noted.	City Directory
1999	No changes noted.	Hazardous Waste Management noted at 6219 West Avenue L.	City Director
2002	No changes noted.	No changes noted.	Aerial Photographs
2003	No changes noted.	No changes noted.	City Directory

**Table 1 (continued)  
Historical Uses Summary**

Year	On-Site Use	Surrounding Uses	Source
2005	No changes noted.	Land east of the project site has been graded for development.	Aerial Photographs
2008	No changes noted.	No changes noted.	City Directory
2009	No changes noted.	Housing development is noted east and south of the project site.	Aerial Photographs
2010	No changes noted.	No changes noted.	Aerial Photographs
2012	No changes noted.	Additional houses noted within the housing development south of the project site. The Orchards, race track, and California Edison Transmission Line no longer appear on the topographic map. Additional transportation uses are noted in the surrounding vicinity.	Aerial Photographs USGS Topographic Maps
2013	No changes noted.	No changes noted.	City Directory
Notes:			
Other sources reviewed, but that which did not include information pertaining to the project site, included the following: Sanborn Maps.			
Source: Refer to Section 7, <i>References</i> , and Appendix B for full citation and documentation of sources utilized in this table.			

### Property Data

Property information was available for the project site via *Real Quest Professional*, accessed on August 31, 2016. The project site consists of four (4) APNs: 3204-001-184, -195, -026, 3204-008-045, and -047, which comprise approximately 307 acres (refer to Appendix B). No addresses are reported for the project site.

### Zoning/Land Use Records

Zoning/land use records generally consist of records maintained by the local government in which the project site is located and indicates the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. The *City of Lancaster General Plan 2030* (General Plan 2030) Land Use Map, designates Avanti South as Urban Residential (2.1-6.5 dwelling units/acre (du/ac)) with Specific Plan (SP) Overlay and Avanti West as Non-Urban Residential (0.4-2.0 dwelling units/acre). The Zoning Map of the City of Lancaster (Zoning Map) identifies the zoning for Avanti South as Specific Plan (SP) and for Avanti West as RR-2.5 (Rural Residential of 1 unit/2.5 acres).

### Oil and Gas Wells

Michael Baker reviewed the California Department of Oil, Gas, and Geothermal Resources (DOGGR) online mapping system on September 28, 2016, which indicates existing and historical oil and gas wells within one mile of the project site. Current well status for any well indicated in the online mapping system should be confirmed at the appropriate Division of Oil

and Gas District Office. One oil well appears to be located at the northern boundary of the Avanti South parcel. One well is noted within a one-mile radius of the project site. However, both wells are reported to be plugged and abandoned (refer to Appendix B).

### **Other Historical Sources**

Other historical sources include miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the property owner and/or occupants. No other sources were reviewed by Michael Baker at the time of this Assessment.

## 4.0 SITE RECONNAISSANCE

### 4.1 METHODOLOGY AND LIMITING CONDITIONS

Michael Baker conducted a visual site inspection on August 24, 2016. The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying potential hazardous materials concerns, including hazardous substances and petroleum products in connection with the on-site properties (including soils, surface water, and groundwater). During the site inspection, Michael Baker performed a visual observation of readily accessible areas of the project site and immediately adjoining properties (as seen from public right-of-way).

### 4.2 ON-SITE OBSERVATIONS

#### DESCRIPTION OF ON-SITE STRUCTURES AND/OR USES

Michael Baker observed vacant land within the project site during the August 24, 2016, site visit; refer to Exhibit 5a, *On-Site Photographs of the Avanti South Parcel*, and Exhibit 5b, *On-Site Photographs of the Avanti West Parcel*. No structures were observed onsite. However, the presence of irrigation basins, footings of former structures, and building debris provided evidence of past uses on-site.

Three unimproved roadways were observed within the Avanti South parcel. Two of the unimproved roadways trend in a north/south direction. The third unimproved roadway trends in a northeast/southwest direction. A culvert and channel were observed at the southern boundary of the Avanti South parcel. The channel generally flows in a northern direction along the eastern unimproved roadway. Irrigation and storm water runoff from the adjoining Good Shepherd Catholic Cemetery was visibly ponding on-site within the southern portion of the Avanti West parcel. Additionally, several irrigation basins and associated irrigation piping, remanence of agricultural production activities, were observed on-site. The Avanti West parcel is bordered by power lines and 70th Street West to the east, power lines and West Ave K-8 to the south, and vacant land to the north and west. The Avanti South parcel is bordered by an unimproved road to the east, power lines and West Avenue L to the south, 70th Street West to the west, and West Avenue K-8 to the north.



Typical view of the Avanti South parcel at the northern boundary looking south.



View of stock pond within the northwestern portion of the Avanti South parcel.



View of miscellaneous debris pile within the western portion of the Avanti South parcel.



View of concrete culvert located at the southern boundary of the Avanti South parcel.





Typical view of the Avanti West parcel at the southern boundary looking north.



View of miscellaneous debris pile within the southern portion of the Avanti West parcel.



View of on-site transformer along the southern boundary of the Avanti West parcel.



Typical view of the Avanti West parcel at the northern boundary looking south.

## **ASBESTOS-CONTAINING MATERIAL**

Asbestos is a strong, incombustible, and corrosion resistant material, which was used in many commercial products since prior to the 1940s and up until the early 1970s. If inhaled, asbestos fibers can result in serious health problems. Asbestos-Containing Materials (ACMs) are building materials containing more than one percent (1%) asbestos (some state and regional regulators impose a one-tenth of one percent [0.1%] threshold). No structures currently exist within the boundaries of the project site. However, debris piles were noted throughout the project site and the exact content of these soil piles is unknown and could potentially include demolition materials, which would present an ACM concern.

## **LEAD-BASED PAINTS**

Until 1978, when the U.S. Consumer Product Safety Commission (CPSC) phased out the sale and distribution of residential paint containing lead, many homes were treated with paint containing some amount of lead. It is estimated that over 80 percent of all housing built prior to 1978 contains some Lead-Based Paints (LBP). The mere presence of lead in paint may not constitute a material to be considered hazardous. In fact, if in good condition (no flaking or peeling), most intact LBP is not considered to be a hazardous material. In poor condition LBPs can create a potential health hazard for building occupants, especially children. No structures currently exist within the boundaries of the project site. However, debris piles were noted throughout the project site and the exact content of these soil piles is unknown and could potentially include demolition materials, which would present an LBP concern.

## **SOLID WASTE DISPOSAL**

Michael Baker observed miscellaneous debris located within the southeast section and within the irrigation basin of the Avanti West parcel, as well as throughout the Avanti South parcel (i.e., stockpiled concrete, demolition materials, stockpiled wood, and stockpiled automobile tires). The debris located within the Avanti South parcel is concentrated along the northern, eastern, and southern boundary, as well as along the unimproved roadways on-site. No hazardous materials, staining, or odors were noted within areas of miscellaneous debris. As noted above, the exact content of these debris piles is unknown and could potentially include demolition materials, which would present an ACM/LBP concern.

## **UTILITIES**

Utilities (overhead power lines with pole-mounted transformers, Southern California Edison electrical boxes, and Southern California Gas Company signage) were noted within the Avanti West parcel and Avanti South parcel during the August 24, 2016, site inspection. Los Angeles County Department of Public Works (LACDPW) sewer manholes were noted within West Avenue L. No staining or leaking associated with on-site utilities was observed.



### **POLYCHLORINATED BIPHENYLS (PCBS)**

Pole-mounted transformers were noted on-site during the site inspection. On-site transformers appeared to be in fair condition. No staining or leaking was noted.

### **CHEMICAL STORAGE TANKS (ASTS AND USTS) AND DIESEL GENERATORS**

During the August 24, 2016 site inspection, the project site was inspected for fill pipes, vent pipes, areas of abnormal or heavy staining, manways, manholes, access covers, concrete pads not homogenous with surrounding surfaces, concrete build-up areas potentially indicating pump islands, abandoned pumping equipment, or fuel pumps.

A concrete pad with a covered pipe was located along the northern boundary of the Avanti South parcel.

### **SPILLS**

No visual or physical evidence of stained catch basins, or drip pads, was observed during the site visit. It should be noted that Michael Baker was unable to observe areas of bare soil where dense vegetation was present on-site.

### **WELLS**

No water wells were observed on-site during the site visit. However, based on EDR information, multiple water wells and one plugged and abandoned oil and gas well are present within the boundaries of the project site.

### **PITS, PONDS, LAGOONS**

Evidence of multiple historical stock ponds used for irrigation purposes was noted throughout the project site. Ponding due to surface runoff from the adjoining property to the south was noted in the Avanti West parcel.

### **SEPTIC SYSTEMS**

Residential septic systems are possible receivers of household waste and can be the source for soil and groundwater contamination. Michael Baker observed evidence to suggest the presence of past on-site residential uses, which may have been connected to septic systems.

## HAZARDOUS MATERIALS

During a preliminary observation of the project site on August 24, 2016, no visible or physical evidence was observed to suggest that a surface release of hazardous materials or petroleum based materials have recently occurred other than unidentified soil piles.

### 4.3 OFF-SITE OBSERVATIONS

An adjoining property is considered any real property or properties that the border of which is contiguous or partially contiguous with that of the project site, or that would be contiguous or partially contiguous with that of the project site but for a street, road, or other public thoroughfare separating them. An adjacent property is any real property located within 0.25 miles of the project site's border. Visual observations of the publicly accessible portions of adjoining properties were conducted on August 24, 2016, as part of this Assessment and are described below.

Off-site uses consisted of vacant land to the north; residential uses and vacant land to the east; vacant land and residential and institutional uses to the south; and Good Shepherd Catholic Cemetery and vacant land to the west; refer to Exhibit 6a, *Off-Site Photographs of Avanti South Parcel*, and Exhibit 6b, *Off-Site Photographs of Avanti West Parcel*.

## UTILITIES

Evidence of off-site utilities was noted along the bordering roadways of the project site. Visible evidence included power lines, electrical boxes, utilities signage for gas pipeline(s), as well as sewer manholes and gutters. No odors or staining was noted in association with off-site utilities.

## CHEMICAL STORAGE TANKS

No other evidence of chemical storage tanks was noted at adjoining properties during the August 24, 2016, site visit.

## HAZARDOUS MATERIALS

During a preliminary observation of accessible adjoining properties, no visible or physical evidence was observed to suggest that a surface release of petroleum-based material has recently occurred. No other unusual or suspicious materials handling or storage practices were observed with respect to adjacent properties.



View of vacant land adjoining the Avanti South parcel to the north.



View of adjoining residential uses located east of the Avanti South parcel.



View of high school adjoining the Avanti South parcel to the south.



View of adjoining cemetery located west of the Avanti South parcel.





View of vacant land adjoining the Avanti West parcel to the north.



View of 70th Street West and vacant land adjoining the Avanti West parcel to the east.



View of adjoining cemetery maintenance yard and above ground storage tank (AST) located south of the Avanti West parcel.



View of vacant land adjoining the Avanti West parcel to the west.

## 5.0 CONCLUSIONS

### 5.1 THRESHOLDS OF SIGNIFICANCE

Appendix G, *Environmental Checklist Form*, of the *CEQA Statutes and Guidelines* contains analysis guidelines related to the assessment of hazardous materials. These guidelines have been utilized as thresholds of significance for this analysis. As stated in Appendix G, a project may create a significant environmental impact if one or more of the following occurs:

- Create a significant hazard to the public or the environment through reasonable foreseeable upset and accident conditions involving the release of hazardous materials into the environment;
- Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment.

The following conclusions are based upon review of reasonably ascertainable reference material available to Michael Baker during the preparation of this Assessment, which included the review of regulatory databases, historical aerial photographs, historical topographic maps, other documentation, and a site visit. It should be noted that Michael Baker did not conduct environmental sampling as part of this Assessment, nor does this Assessment satisfy the requirements of the ASTM Standard Practice E 1527-05.

### 5.2 CURRENT USES

The majority of the project site consists of predominantly flat, disturbed vacant land. Michael Baker observed miscellaneous debris on-site (i.e., stockpiled concrete, demolition materials, stockpiled wood, and stockpiled automobile tires). However, no hazardous materials, staining, or odors were noted within areas of miscellaneous debris. These miscellaneous debris piles do not appear to be associated with hazardous materials, with the exception of those piles that may be demolition debris. The concern with demolition debris is potential LBPs/ACMs releases to on-site soils.

Asbestos is a strong, incombustible, and corrosion-resistant material that was used in many commercial products beginning before the 1940s and continuing until the early 1970s. If inhaled, asbestos fibers can result in serious health problems. ACMs are building materials containing more than one percent asbestos. Prior to demolition activities on-site, past buildings appear to have been built prior to 1978. Therefore, the potential for ACMs to be found in demolition debris piles at the project site is considered likely, which may have impacted nearby and underlying soils.

Until 1978, when the U.S. Consumer Product Safety Commission (CPSC) phased out the sale and distribution of residential paint containing lead, many homes were treated with paint containing some amount of lead. It is estimated that over 80 percent of all housing built prior to 1978 contains some LBP. The mere presence of lead in paint may not cause a material to be considered hazardous. In fact, if in good condition (no flaking or peeling), most intact LBP is not considered to be a hazardous material. In poor condition, LBPs can create a potential health hazard for building occupants, especially children. Prior to demolition activities on-site, previous buildings appear to have been built prior to 1978. Therefore, the potential for LBPs to be found in demolition debris piles at the project site is considered likely, which may have impacted nearby and underlying soils.

With implementation of the recommended Mitigation Measure HAZ-1, future development within the project site would be required to conduct an asbestos and lead based paint survey for miscellaneous debris piles (associated with demolition debris) prior to site disturbance activities. The survey would be required to be conducted by an Asbestos Hazard Emergency Response Act (AHERA) and Cal OSHA certified specialist to determine the presence or absence of asbestos containing-materials (ACMs) or lead-based paints (LBPs) in debris piles. If ACMs or LBPs are present on-site, removal shall be performed by a State certified contractor in accordance with the Antelope Valley Air Quality Management District (AVAQMD) Rule 1403 and California Code of Regulation Title 8, Section 1532.1. Contractors performing ACM/LBP removal shall provide evidence of abatement activities to the City Project Engineer. With compliance with the recommended Mitigation Measure HAZ-1, impacts in this regard would be reduced to less than significant levels.

### **5.3 HISTORICAL USES**

The project site was historically used for agricultural production from the 1930s until 1989. During this time, multiple structures, agricultural-related irrigation ponds, and water wells were noted on-site. It is anticipated that many of these structures were associated with on-site maintenance and storage of agricultural production equipment and materials. Other structures on-site appear to have been residential structures. By 1994, all on-site structures were demolished. Further, at some point, an oil exploration well was dug along West Avenue K, to the east of 65th Street West, which may be located on-site.

### **RESIDUAL PESTICIDE CONCERNS**

The project site has been historically utilized for agricultural purposes (from the 1930s until the late 1980s). Therefore, a combination of several commonly-used pesticides (i.e., Dichlorodiphenyldichloroethane [DDD], dichlorodiphenyltrichloroethane [DDT], Dichlorodiphenyldichloroethylene [DDE]), which are now banned, may have been used throughout the project site. The historical use of agricultural pesticides may have resulted in pesticide residues of certain persistence in soil at concentrations that are considered to be hazardous based on established Federal regulatory levels. The primary concern with historical

pesticide residues is human health risk from inadvertent ingestion of contaminated soil, particularly by children. The presence of moderately elevated pesticide residuals in soil presents potential health and marketplace concerns. Thus, as the project site was historically used for agricultural production, the project site may contain pesticide residues in the soil.

Mitigation Measure HAZ-2 would require soil sampling to be conducted prior to issuance of a grading permit in order to determine if pesticide/herbicide residues are present in the soil above Department of Toxic Substances Control regulatory thresholds for residential uses. Sampling would be required to be conducted by a qualified Phase II/Site Characterization specialist. The sampling would determine if pesticide/herbicide concentrations exceed established regulatory requirements and shall identify further site characterization and remedial activities, if necessary, prior to issuance of a certificate of occupancy. Upon compliance with Mitigation Measure HAZ-2, impacts in this regard would be reduced to less than significant levels.

### **HISTORICAL UNDERGROUND STORAGE TANKS**

The project site appears to have historically supported on-site maintenance and storage of agricultural production equipment and materials. Although no records searched by EDR indicate a UST at the project site, Michael Baker noted one unmarked metal pipe on-site during the August 24, 2016 site inspection. The primary concern with pipes that extend into the ground surface is the potential for the pipe to act as a ventilation apparatus for an underground storage tank (UST). Should any USTs remain on-site as a result of historical uses, these USTs present an environmental concern to soils and groundwater at the project site.

Mitigation Measure HAZ-3 would require the applicant to retain a qualified Phase II/Site Characterization specialist to determine whether or not USTs were present within the project site prior to issuance of a grading permit. Should any evidence of historical USTs be noted, the qualified specialist would be required to conduct sampling to determine if any contaminants are present in soils above regulatory thresholds for residential use. Further, should any USTs remain on-site, the applicant would be required to obtain appropriate permits from the County of Los Angeles Health Hazardous Materials Division, prior to removing any existing USTs, per the Underground Storage Tank Program. The applicant would be required to conduct soil/groundwater testing during UST removal, as requested by the Health Hazardous Materials Division. Should contamination be present above regulatory thresholds for either current or historical USTs, the applicant would be required to remediate appropriately, as required by the Health Hazardous Materials Division. Should the Health Hazardous Materials Division refer the case to any other regulatory agency (e.g., the Department of Toxic Substances Control, or Regional Water Quality Control Board, etc), then the applicant would also be required to comply with any specific remediation regulations identified by the respective regulatory agency.

Although implementation of Mitigation Measure HAZ-3 would reduce potential impacts from USTs at the project site, accidental conditions may arise during construction of future development within the Project site. If unknown wastes or suspect materials are discovered



(including undocumented USTs) during construction by the contractor, which he/she believes may involve hazardous wastes/materials, the contractor would be required to implement Mitigation Measure HAZ-4. The contractor would be required to immediately cease work in the vicinity of the suspected contaminant, and remove workers and the public from the area; notify the City Engineer of the City of Lancaster; secure the area as directed by the City Engineer; and notify the Los Angeles County Health Hazardous Materials Division. The Los Angeles County Health Hazardous Materials Division would then be required by law to advise the responsible party of further actions that would be required to be taken, if necessary. Upon compliance with Mitigation Measures HAZ-3 and HAZ-4, impacts in this regard would be reduced to less than significant levels.

### **HISTORICAL MAINTENANCE ACTIVITIES**

The project site appears to have historically supported on-site maintenance and storage of agricultural production equipment and materials. Although no records searched by EDR indicate handling, transport, or storage of hazardous materials or petroleum products/wastes, it is anticipated that petroleum products/wastes were used/stored in this area of the project site, which presents an environment concern to on-site soils.

Mitigation Measure HAZ-5 would require the applicant to retain a qualified Phase II/Site Characterization specialist to determine if the proposed development area historically consisted of a potential maintenance/storage yard that supported historical agricultural production on-site. Should any evidence of a maintenance/storage yard be noted, the qualified specialist would be required to conduct sampling to determine if any contaminants are present in soils above regulatory thresholds for residential use. Should contamination be present above regulatory thresholds, then the applicant would be required to remediate appropriately, as required by the Health Hazardous Materials Division. Should the Health Hazardous Materials Division refer the case to any other regulatory agency (e.g., the Department of Toxic Substances Control, or Regional Water Quality Control Board, etc), then the applicant would also be required to comply with any specific remediation regulations identified by the respective regulatory agency. Upon compliance with Mitigation Measure HAZ-5, impacts in this regard would be reduced to less than significant levels.

### **PAST RURAL RESIDENTIAL USES**

Residential septic systems are possible receivers of household waste and can be the source for soil and groundwater contamination. Active and abandoned residential structures not connected to the city sewer are likely to have septic systems. The project site was previously developed with residential and agricultural uses and may have supported septic systems. Evidence of these past structures are still visible on-site and it is unknown if these systems remain on-site.

Implementation of Mitigation Measure HAZ-6 would require the applicant to confirm that septic tanks are not present within the project site. If present, the specific location of the septic

tanks would be required to be determined. Once located, the septic tanks would be removed and properly disposed of at an approved landfill facility. Once the tanks are removed, a visual inspection of the areas beneath and around the removed tanks would be required to be performed. Any stained soils observed underneath the septic tanks would be sampled by a qualified Phase II/Site Characterization specialist. Should contamination be present above regulatory thresholds as determined by the specialist, then the applicant would be required to remediate appropriately, as required by the Health Hazardous Materials Division. Upon compliance with the recommended Mitigation Measure HAZ-6, impacts in this regard would be reduced to less than significant levels.

## **PAST OIL EXPLORATION ACTIVITIES**

Based on available files reviewed, one oil exploration well was dug along West Avenue K, to the east of 65th Street West, which may be located on-site. The on-site well is reported as plugged and abandoned by the Department of Conservation. Materials involved in the installation of oil wells produce solid waste drill cuttings that contain hazardous materials, which could pose a threat to human health. DOGGR requirements for well abandonment are contained in Title 14, Natural Resources, of the California Code of Regulations. These requirements state that the removal of all tanks, pipelines, debris, and other well-related facilities and equipment must be removed and disposed of in accordance with DTSC and RWQCB requirements.

For the existing closed and abandoned oil well, the concern is constructing new development over improperly abandoned wells. For any structures proposed within 100 feet of an oil well, evidence of verification by the applicant that the well has been properly plugged and abandoned per DOGGR, DTSC, and RWQCB requirements would be required to be provided to the City Engineer (Mitigation Measure HAZ-7). Upon compliance with Mitigation Measure HAZ-7, impacts in this regard would be reduced to less than significant levels.

## **5.4 MITIGATION MEASURES**

Based on the records and other data reviewed during the preparation of this Assessment, in accordance with the CEQA and the scope of services, and subject to the limitations thereof, the following mitigation measures are recommended:

HAZ-1 Prior to site disturbance activities, an asbestos and lead based paint survey shall be conducted for miscellaneous debris piles that are associated with demolition debris. The survey shall be conducted by an Asbestos Hazard Emergency Response Act (AHERA) and Cal OSHA certified specialist to determine the presence or absence of asbestos containing-materials (ACMs) or lead-based paints (LBPs) in debris piles. If ACMs or LBPs are present on-site, removal shall be performed by a State certified contractor in accordance with the Antelope Valley Air Quality Management District (AVAQMD) Rule 1403 and California Code of Regulation Title 8, Section 1532.1.

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Contractors performing ACM/LBP removal shall provide evidence of abatement activities to the City Project Engineer.

- HAZ-2 Prior to issuance of a grading permit, soil sampling shall occur in order to determine if pesticide/herbicide residues are present in the soil above Department of Toxic Substances Control regulatory thresholds for residential uses. Sampling shall be conducted by a qualified Phase II/Site Characterization specialist. The sampling shall determine if pesticide/herbicide concentrations exceed established regulatory requirements and shall identify further site characterization and remedial activities, if necessary, prior to issuance of a certificate of occupancy.
- HAZ-3 Prior to issuance of a grading permit, the applicant shall retain a qualified Phase II/Site Characterization specialist to determine whether or not underground storage tanks (USTs) were present within the project site. Should any evidence of historical USTs be noted, the qualified specialist shall conduct sampling to determine if any contaminants are present in soils above regulatory thresholds for residential use. Further, should any USTs remain on-site, the applicant shall obtain appropriate permits from the County of Los Angeles Health Hazardous Materials Division, prior to removing any existing USTs, per the Underground Storage Tank Program. The applicant shall conduct soil/groundwater testing during UST removal, as requested by the Health Hazardous Materials Division. Should contamination be present above regulatory thresholds for either current or historical USTs, then the applicant shall remediate appropriately, as required by the Health Hazardous Materials Division. Should the Health Hazardous Materials Division refer the case to any other regulatory agency (e.g., the Department of Toxic Substances Control, or Regional Water Quality Control Board, etc), then the applicant shall comply with any specific remediation regulations identified by the respective regulatory agency.
- HAZ-4 If unknown wastes or suspect materials (including undocumented USTs) are discovered during construction by the contractor that are believed to involve hazardous waste or materials, the contractor shall comply with the following:
- Immediately cease work in the vicinity of the suspected contaminant, and remove workers and the public from the area;
  - Notify the City Engineer of the City of Lancaster;
  - Secure the area as directed by the City Engineer; and
  - Notify the Los Angeles County Health Hazardous Materials Division. The Los Angeles County Health Hazardous Materials Division shall advise the responsible party of further actions that shall be taken, if required.
- HAZ-5 Prior to issuance of a grading permit, the applicant shall retain a qualified to determine if the proposed development area historically consisted of a potential maintenance/storage yard that supported historical agricultural production on-site.

- Should any evidence of a maintenance/storage yard be noted, the qualified specialist shall conduct sampling to determine if any contaminants are present in soils above regulatory thresholds for residential use. Should contamination be present above regulatory thresholds, then the applicant shall remediate appropriately, as required by the Health Hazardous Materials Division. Should the Health Hazardous Materials Division refer the case to any other regulatory agency (e.g., the Department of Toxic Substances Control, or Regional Water Quality Control Board, etc), then the applicant shall comply with any specific remediation regulations identified by the respective regulatory agency.
- HAZ-6 Prior to issuance of a grading permit, the applicant shall confirm that septic tanks are not present within the project site. If present, the specific location of the septic tanks shall be determined. Once located, the septic tanks shall be removed and properly disposed of at an approved landfill facility. Once the tanks are removed, a visual inspection of the areas beneath and around the removed tanks shall be performed. Any stained soils observed underneath the septic tanks shall be sampled by a qualified Phase II/Site Characterization specialist. Should contamination be present above regulatory thresholds as determined by the specialist, then the applicant shall remediate appropriately, as required by the Health Hazardous Materials Division.
- HAZ-7 Prior to issuance of a grading permit, for any structures proposed within 100 feet of an oil well, evidence of verification by the applicant that the well has been properly plugged and abandoned per California Department of Oil, Gas, and Geothermal Resources; Department of Toxic Substances Control; and Regional Water Quality Control Board requirements shall be provided to the City Engineer.

## 6.0 LIST OF PREPARERS

### **Michael Baker International**

This Preliminary Hazardous Materials Assessment was overseen by Ms. Kristen Bogue, who conducted the overall Quality Assurance/Quality Control and report preparation. Ms. Jessica Ditto assisted with gathering records and research and site reconnaissance for this Assessment. Site reconnaissance was also conducted by Mr. Tim Tidwell.

#### **Kristen Bogue**

*Environmental Professional*

Ms. Bogue graduated from the University of California, Irvine, with a degree in Environmental Analysis and Design. Mr. Bogue's professional environmental experience of nine years includes the management, review, and preparation of hazardous material assessments, which include: Phase I Environmental Site Assessments, Initial Site Assessments for the California Department of Transportation (Caltrans), Preliminary Hazardous Material Assessments, Existing Hazardous Material Conditions Assessments, and Environmental Baseline Surveys for the Department of the Navy for sites located throughout California, Arizona, and New Mexico. As an environmental analyst, Ms. Bogue is also involved with preparation of Environmental Documentation compliance with the California Environmental Quality Act (CEQA)/National Environmental Protection Act (NEPA), Visual Impact Assessments (VIAs), field studies, as well as various technical studies in support of CEQA and NEPA. In the past nine years Ms. Bogue has personally evaluated over 250 real properties in California.

#### **Jessica Ditto**

*Environmental Analyst*

Ms. Ditto graduated from the University of California at Los Angeles with a degree in Communications. Ms. Ditto provides assistance in the preparation of environmental and planning studies for public and private sector clients under the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA). As an environmental analyst at Michael Baker, Ms. Ditto's primary responsibilities include the preparation of environmental documents (Initial Studies, Negative Declarations, Environmental Impact Reports, and Environmental Assessments), and technical studies, including Air Quality, Greenhouse Gas, and Noise Analyses, for various environmental planning projects. Additionally, Ms. Ditto's professional environmental experience includes the preparation of hazardous material assessments, which include: Phase I Environmental Site Assessments, Initial Site Assessments for the California Department of Transportation (Caltrans), and Preliminary Hazardous Material Assessments for sites located throughout California.

**Tim Tidwell**

*Environmental Analyst*

Mr. Tidwell assists in the preparation of environmental and planning studies for public and private sector clients. As an Environmental Analyst at Michael Baker, Mr. Tidwell is involved with 404/401/1600 permit processing, wetland delineations, field studies, Phase I ESAs, and permitting in accordance with CEQA and NEPA. Mr. Tidwell's professional environmental experience includes the management, review, and preparation of hazardous material assessments, which include: Phase I Environmental Site Assessments, Initial Site Assessments for the California Department of Transportation (Caltrans), and Preliminary Hazardous Material Assessments.



## 7.0 REFERENCES

- City of Lancaster, *Draft Environmental Impact Report for the Del Sur Solar Project*, dated June 2015.
- City of Lancaster, *General Plan Land Use Map*, revised February 24, 2013, Resolution No. 13-53.
- City of Lancaster, *Zoning Map*, revised February 24, 2015, Ordinance No. 1003.
- Department of Conservation, Division of Oil, Gas & Geothermal Resources, Well Finder Application, <http://www.conservation.ca.gov/dog/Pages/WellFinder.aspx>, accessed on September 2016.
- Environmental Data Resources, Inc., *EDR City Directory Image Report*, dated August 1, 2016.
- Environmental Data Resources, Inc., *EDR Historical Aerial Photo Decade Package*, dated August 1, 2016.
- Environmental Data Resources, Inc., *EDR Historical Topographic Map Report*, dated July 28, 2016.
- Environmental Data Resources, Inc., *EDR Radius Map with GeoCheck*, dated July 28, 2016.
- Environmental Data Resources, Inc., *Sanborn Fire Insurance Maps*, searched on July 28, 2016.
- Federal Emergency Management Agency, National Flood Insurance Program, *Flood Insurance Rate Map*, Map Numbers 06037C0415F and 06037c0400F, Panels 415 and 400 of 2350, effective September 26, 2008.
- First American Real Estate Solutions, *RealQuest Property Data*, accessed on July 28, 2016.
- State Water Resources Control Board, *GeoTracker*, <http://geotracker.waterboards.ca.gov/>, accessed September 23, 2016.
- Site Visit, conducted on August 24, 2016.
- United States Department of Agriculture, Natural Resources Conservation Service, *Web Soil Survey*, <http://websoilsurvey.nrcs.usda.gov/app/>, accessed August 5, 2016.
- United States Environmental Protection Agency, *Map of Radon Zones*, dated 1993.
- United States Geological Survey, *Del Sur*, and *Lancaster West, California*, Quadrangles, both dated 2015.

## **APPENDICES**

**APPENDIX A**  
**Regulatory Database Searches**

**Avanti South Specific Plan**

NA

Lancaster, CA 93536

Inquiry Number: 4686432.2s

July 28, 2016

**The EDR Radius Map™ Report with GeoCheck®**



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

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	15
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-11
Physical Setting Source Map Findings .....	A-13
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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

NA  
LANCASTER, CA 93536

#### COORDINATES

Latitude (North): 34.6646530 - 34° 39' 52.75"  
Longitude (West): 118.2490560 - 118° 14' 56.60"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 385552.7  
UTM Y (Meters): 3836368.5  
Elevation: 2413 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

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

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 NA  
 LANCASTER, CA 93536

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>	GOOD SHEPHERD CEMETA	43121 70TH ST W	HAZNET	Higher	1 ft.
<a href="#">A2</a>	GOODE, LAWRENCE & GE	6510 L	HIST CORTESE	Higher	69, 0.013, SSE
<a href="#">A3</a>	LAWERNCE A GODDE	6510 W AVENUE L	HIST UST, ENF, LOS ANGELES CO. HMS	Higher	69, 0.013, SSE
<a href="#">4</a>	QUARTZ HILL HIGH SCH	6040 L	LUST, SWEEPS UST, HIST CORTESE	Higher	597, 0.113, SE
<a href="#">5</a>	CALANDRI/SONRISE FAR	43511 N 70TH ST WEST	AST	Lower	955, 0.181, NNW
<a href="#">6</a>	QUARTZ HILL HIGH SCH	6040 AVE L W	LUST	Higher	1068, 0.202, ESE

# 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 - equivalent CERCLIS***

ENVIROSTOR..... EnviroStor Database

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

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

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

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

SLIC..... Statewide SLIC Cases

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

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

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

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

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

US HIST CDL..... Delisted National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

AOCONCERN.....	San Gabriel Valley Areas of Concern
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

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

CA FID UST.....	Facility Inventory Database
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### **Local Land Records**

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

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

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

### **Other Ascertainable Records**

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

## EXECUTIVE SUMMARY

UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
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
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
ECHO.....	Enforcement & Compliance History Information

### EDR HIGH RISK HISTORICAL RECORDS

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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



## EXECUTIVE SUMMARY

### STANDARD ENVIRONMENTAL RECORDS

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

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 03/14/2016 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUARTZ HILL HIGH SCH</b> Status: Preliminary site assessment workplan submitted	<b>6040 L</b>	<b>SE 0 - 1/8 (0.113 mi.)</b>	<b>4</b>	<b>11</b>
QUARTZ HILL HIGH SCH Status: Completed - Case Closed Global Id: T0603700247	6040 AVE L W	ESE 1/8 - 1/4 (0.202 mi.)	6	13

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

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALANDRI/SONRISE FAR	43511 N 70TH ST WEST	NNW 1/8 - 1/4 (0.181 mi.)	5	13

### ADDITIONAL ENVIRONMENTAL RECORDS

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

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>QUARTZ HILL HIGH SCH</b> Comp Number: 12891	<b>6040 L</b>	<b>SE 0 - 1/8 (0.113 mi.)</b>	<b>4</b>	<b>11</b>

## EXECUTIVE SUMMARY

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LAWERNCE A GODDE</b>	<b>6510 W AVENUE L</b>	<b>SSE 0 - 1/8 (0.013 mi.)</b>	<b>A3</b>	<b>8</b>

### **Other Ascertainable Records**

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GOOD SHEPHERD CEMETA GEPaid: CAC002287081	43121 70TH ST W	0 - 1/8 (0.000 mi.)	1	8

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

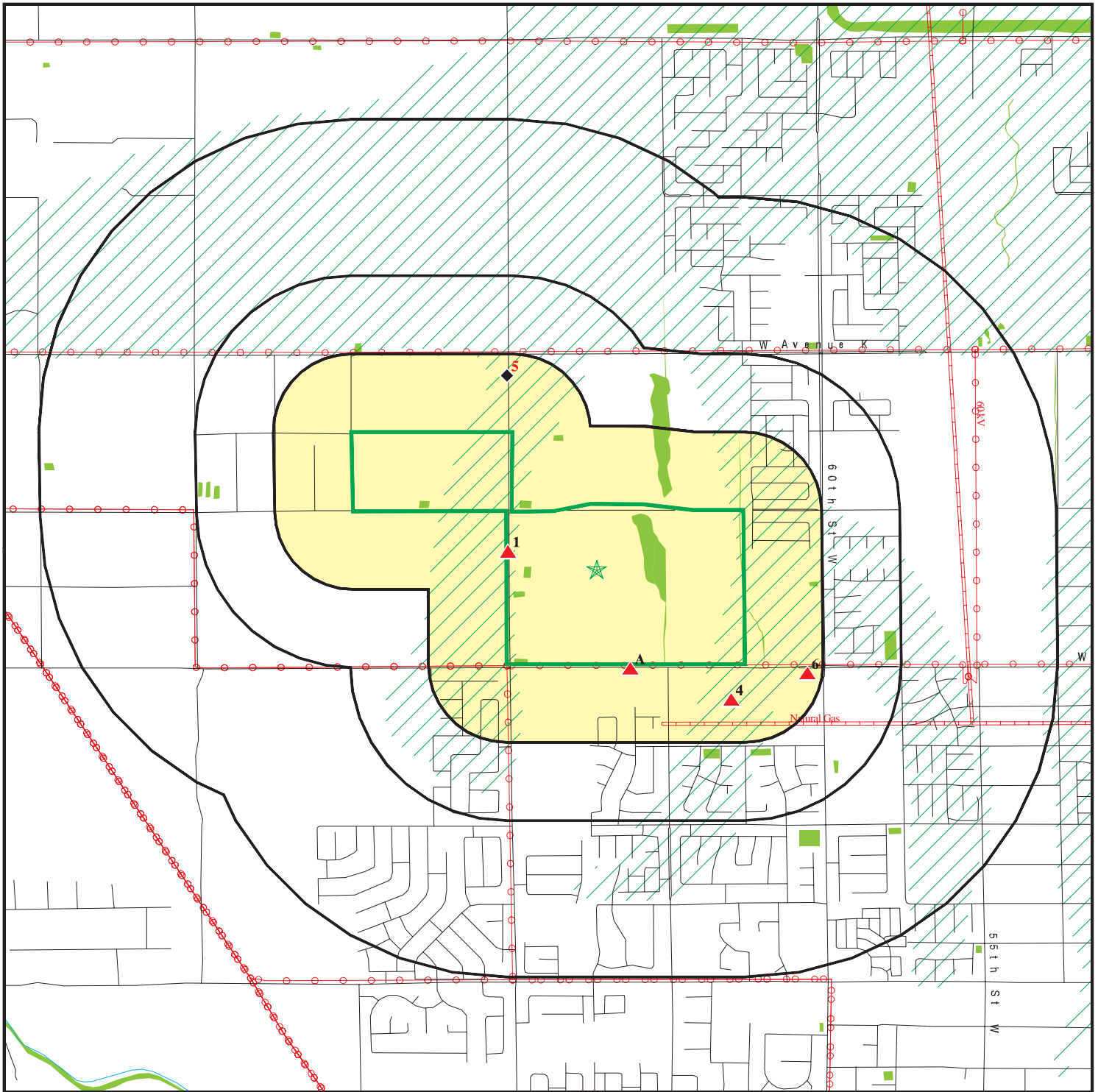
A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GOODE, LAWRENCE & GE Reg Id: 6A189101N15	6510 L	SSE 0 - 1/8 (0.013 mi.)	A2	8
<b>QUARTZ HILL HIGH SCH</b> Reg Id: 6B1900161T	<b>6040 L</b>	<b>SE 0 - 1/8 (0.113 mi.)</b>	<b>4</b>	<b>11</b>

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4686432.2S



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

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

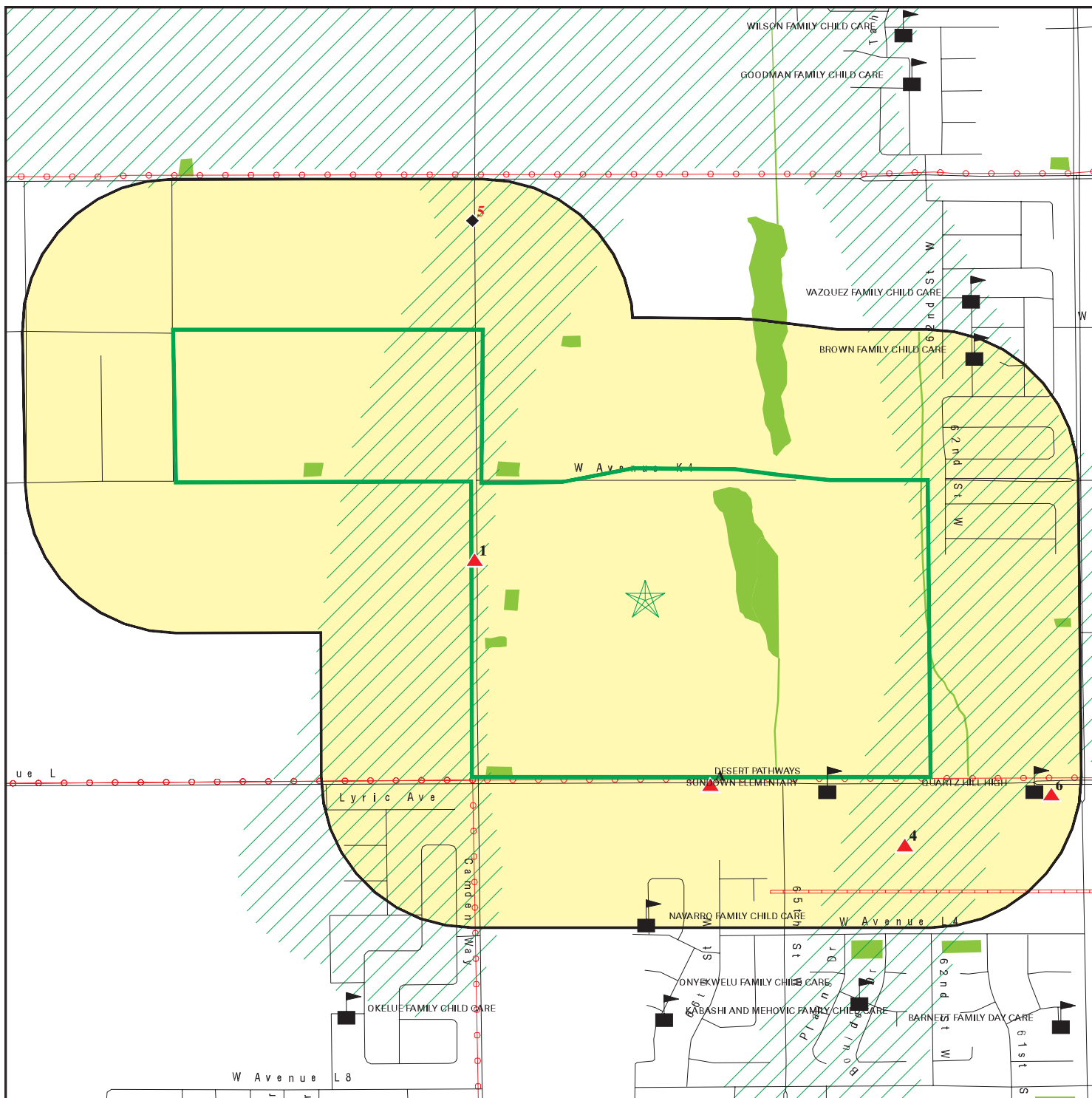








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.









SITE NAME: Avanti South Specific Plan  
 ADDRESS: NA  
 Lancaster CA 93536  
 LAT/LONG: 34.664653 / 118.249056

CLIENT: Michael Baker International  
 CONTACT: Kristen Bogue  
 INQUIRY #: 4686432.2s  
 DATE: July 28, 2016 3:43 pm

# DETAIL MAP - 4686432.2S



-  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
-  Pipelines
-  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: Avanti South Specific Plan  
 ADDRESS: NA  
 Lancaster CA 93536  
 LAT/LONG: 34.664653 / 118.249056

CLIENT: Michael Baker International  
 CONTACT: Kristen Bogue  
 INQUIRY #: 4686432.2s  
 DATE: July 28, 2016 3:44 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		1	1	0	NR	NR	2



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		1	NR	NR	NR	NR	1
HIST CORTESE	0.500		2	0	0	NR	NR	2
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	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
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

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

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

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

- Totals --		0	6	2	0	0	0	8
-------------	--	---	---	---	---	---	---	---

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**            **GOOD SHEPHERD CEMETARY**  
**43121 70TH ST W**  
**LANCASTER, CA 93536**

< 1/8  
 1 ft.

**HAZNET**    **S112909629**  
**N/A**

**Relative:**  
**Higher**

HAZNET:  
 envid:            S112909629  
 Year:            2000  
 GEPAID:        CAC002287081  
 Contact:        DAN REJNIAK - MGR  
 Telephone:      6617220887  
 Mailing Name:   Not reported  
 Mailing Address: 43121 70TH ST W  
 Mailing City,St,Zip: LANCASTER, CA 935360000  
 Gen County:    Not reported  
 TSD EPA ID:    CAT080013352  
 TSD County:    Not reported  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Recycler  
 Tons:            0.2  
 Cat Decode:     Unspecified oil-containing waste  
 Method Decode: Recycler  
 Facility County: Los Angeles

**Actual:**  
**2416 ft.**

**A2**            **GOODE, LAWRENCE & GERALDI**  
**SSE**         **6510 L**  
**< 1/8**        **LANCASTER, CA 93536**  
**0.013 mi.**  
**69 ft.**        **Site 1 of 2 in cluster A**

**HIST CORTESE**    **S105024391**  
**N/A**

**Relative:**  
**Higher**

HIST CORTESE:  
 Region:            CORTESE  
 Facility County Code: 18  
 Reg By:            WBC&D  
 Reg Id:            6A189101N15

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

**A3**            **LAWERNCE A GODDE**  
**SSE**         **6510 W AVENUE L**  
**< 1/8**        **LANCASTER, CA 93536**  
**0.013 mi.**  
**69 ft.**        **Site 2 of 2 in cluster A**

**HIST UST**        **S105035006**  
**ENF**            **N/A**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Higher**

HIST UST:  
 File Number:      00027524  
 URL:              <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027524.pdf>  
 Region:            Not reported  
 Facility ID:        Not reported  
 Facility Type:     Not reported  
 Other Type:       Not reported  
 Contact Name:     Not reported  
 Telephone:        Not reported  
 Owner Name:       Not reported  
 Owner Address:    Not reported  
 Owner City,St,Zip: Not reported  
 Total Tanks:      Not reported

Tank Num:           Not reported  
 Container Num:     Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAWERNCE A GODDE (Continued)**

**S105035006**

Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

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

**ENF:**

Region: 6A  
Facility Id: 227411  
Agency Name: Godde, Lawrence & Geraldine  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: 8811  
SIC Desc 1: Private Households  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: UNREGS  
Program Category1: UNREGS  
Program Category2: UNREGS  
# Of Programs: 1  
WDID: 6A189101N15  
Reg Measure Id: 162568  
Reg Measure Type: Unregulated  
Region: 6A  
Order #: Not reported  
Npdes# CA#: Not reported  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: Not reported  
Dredge Fill Fee: Not reported  
301H: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LAWERNCE A GODDE (Continued)**

**S105035006**

Application Fee Amt Received: Not reported  
Status: Never Active  
Status Date: 02/21/2013  
Effective Date: Not reported  
Expiration/Review Date: Not reported  
Termination Date: Not reported  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 219367  
Region: 6A  
Order / Resolution Number: 91-456  
Enforcement Action Type: Cease and Desist Order  
Effective Date: 05/10/1991  
Adoption/Issuance Date: 05/10/1991  
Achieve Date: Not reported  
Termination Date: 06/10/2009  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 6A189101N15  
Description: EAGLE LAKE CDO  
Program: UNREGS  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 011448-011488  
Facility Type: 0  
Facility Status: Removed  
Area: 4B  
Permit Number: 00003030T  
Permit Status: Removed

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**4**  
**SE**  
 < 1/8  
 0.113 mi.  
 597 ft.

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

**LUST** S101297829  
**SWEEPS UST** N/A  
**HIST CORTESE**

**Relative:**  
**Higher**

LUST Region 6V:

**Actual:**  
**2433 ft.**

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S101297829**

Priority: Not reported  
UST Cleanup Fund ID: Not reported  
Suspended: Not reported  
Local Case Number: Not reported  
Amount: Not reported  
Abate Method: Not reported  
Water System: Not reported  
Well Name: Not reported  
Distance: 2201.777501  
Wst Disch Reqrmt Global ID: Not reported  
Wst Disch Reqrmt Name: Not reported

**SWEEPS UST:**

Status: Not reported  
Comp Number: 12891  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012891-000001  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 12891  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012891-000002  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 6B1900161T

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**5**  
**NNW**  
**1/8-1/4**  
**0.181 mi.**  
**955 ft.**

**CALANDRI/SONRISE FARMS LP**  
**43511 N 70TH ST WEST**  
**LANCASTER, CA 93535**

**AST** **A100339842**  
**N/A**

**Relative:**  
**Lower**

**AST:**  
Certified Unified Program Agencies: Kern  
Owner: JOHN A CALANDRI MAN/MBR  
Total Gallons: 9,000

**Actual:**  
**2383 ft.**

**6**  
**ESE**  
**1/8-1/4**  
**0.202 mi.**  
**1068 ft.**

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

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

**Relative:**  
**Higher**

**LUST:**  
Region: STATE  
Global Id: T0603700247  
Latitude: 34.6599231  
Longitude: -118.237225  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/29/1991  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: Not reported  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: 6B1900161T  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

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

**Contact:**

Global Id: T0603700247  
Contact Type: Local Agency Caseworker  
Contact Name: Manual Regalado  
Organization Name: LOS ANGELES COUNTY  
Address: Not reported  
City: Palmdale  
Email: Not reported  
Phone Number: Not reported

**Status History:**

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

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUARTZ HILL HIGH SCHOOL (Continued)**

**S111760327**

Regulatory Activities:

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

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

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

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

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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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: 11/13/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2016	Telephone: 703-603-8704
Date Made Active in Reports: 05/20/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 135	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 04/05/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/01/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 04/05/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/01/2016
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015	Source: EPA
Date Data Arrived at EDR: 03/02/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

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

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

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

### LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 05/16/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/29/2016
	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: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	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: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	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: 03/28/2016  
Date Data Arrived at EDR: 03/30/2016  
Date Made Active in Reports: 05/20/2016  
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 06/28/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

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

RESPONSE: State Response Sites

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

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/04/2016  
Next Scheduled EDR Contact: 08/15/2016  
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: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/04/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/16/2016  
Date Data Arrived at EDR: 05/18/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 34

Source: Department of Resources Recycling and Recovery  
Telephone: 916-341-6320  
Last EDR Contact: 05/18/2016  
Next Scheduled EDR Contact: 08/29/2016  
Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

## 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: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/14/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2016	Telephone: see region list
Date Made Active in Reports: 05/16/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 5: Leaking Underground Storage Tank Database

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

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

## LUST REG 4: Underground Storage Tank Leak List

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

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

## LUST REG 3: Leaking Underground Storage Tank Database

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

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

## LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

## LUST REG 1: Active Toxic Site Investigation

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

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

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015	Source: EPA Region 7
Date Data Arrived at EDR: 02/12/2016	Telephone: 913-551-7003
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 112	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Quarterly

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/25/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Quarterly

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 08/08/2016
	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: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Semi-Annually

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/19/2016	Telephone: 214-665-6597
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 105	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC: Statewide SLIC Cases

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: 03/14/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 05/16/2016  
Number of Days to Update: 61

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Varies

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

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

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/14/2016	Source: SWRCB
Date Data Arrived at EDR: 03/16/2016	Telephone: 916-341-5851
Date Made Active in Reports: 05/04/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Semi-Annually

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/07/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

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

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

Date of Government Version: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-9424
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 10/20/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 08/08/2016
	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: 02/25/2016	Source: EPA Region 9
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3368
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/08/2016
	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: 12/03/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2016	Telephone: 214-665-7591
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Semi-Annually

### 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: 01/26/2016	Source: EPA Region 8
Date Data Arrived at EDR: 02/05/2016	Telephone: 303-312-6137
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 04/29/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/08/2016
	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.

Date of Government Version: 05/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/04/2016	Telephone: 916-323-3400
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 05/04/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 08/15/2016
	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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/01/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/10/2016
	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: 02/29/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/07/2016	Telephone: 916-323-7905
Date Made Active in Reports: 05/04/2016	Last EDR Contact: 06/15/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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

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

Date of Government Version: 03/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/22/2016	Telephone: 202-566-2777
Date Made Active in Reports: 07/13/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 113	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Semi-Annually

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

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

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 05/06/2016
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/22/2016
	Data Release Frequency: No Update Planned

#### SWRCY: Recycler Database

A listing of recycling facilities in California.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/15/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 54

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

**HAULERS: Registered Waste Tire Haulers Listing**  
A listing of registered waste tire haulers.

Date of Government Version: 04/07/2016  
Date Data Arrived at EDR: 04/12/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 50

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 05/13/2016  
Next Scheduled EDR Contact: 08/22/2016  
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: 04/27/2016  
Next Scheduled EDR Contact: 08/15/2016  
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: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: No Update Planned

## **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: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 06/13/2016  
Data Release Frequency: No Update Planned

**HIST CAL-SITES: Calsites Database**

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## SCH: School Property Evaluation Program

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

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/04/2016  
Next Scheduled EDR Contact: 08/15/2016  
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: 12/31/2015  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Quarterly

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

### SWEEPS UST: SWEEPS UST Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/07/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 14

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/01/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

## HIST UST: Hazardous Substance Storage Container Database

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

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

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

## CA FID UST: Facility Inventory Database

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

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

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

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 43

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

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

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

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 04/26/2016  
Next Scheduled EDR Contact: 08/08/2016  
Data Release Frequency: Varies

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/06/2016	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/28/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Annually

### CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 04/11/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/27/2016	Telephone: 916-845-8400
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 04/27/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/14/2016	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/16/2016	Telephone: 866-480-1028
Date Made Active in Reports: 05/16/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/14/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2016	Telephone: 866-480-1028
Date Made Active in Reports: 05/16/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 61	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

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

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

## Other Ascertainable Records

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

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 06/10/2016
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/15/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/15/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: N/A

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

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/07/2011      Source: Environmental Protection Agency  
Date Data Arrived at EDR: 03/09/2011      Telephone: 615-532-8599  
Date Made Active in Reports: 05/02/2011      Last EDR Contact: 05/20/2016  
Number of Days to Update: 54      Next Scheduled EDR Contact: 08/29/2016  
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: 09/01/2015      Source: Environmental Protection Agency  
Date Data Arrived at EDR: 09/03/2015      Telephone: 202-566-1917  
Date Made Active in Reports: 11/03/2015      Last EDR Contact: 05/18/2016  
Number of Days to Update: 61      Next Scheduled EDR Contact: 08/29/2016  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013      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: 05/09/2016  
Number of Days to Update: 88      Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013      Source: Environmental Protection Agency  
Date Data Arrived at EDR: 03/03/2015      Telephone: 703-308-4044  
Date Made Active in Reports: 03/09/2015      Last EDR Contact: 05/12/2016  
Number of Days to Update: 6      Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012      Source: EPA  
Date Data Arrived at EDR: 01/15/2015      Telephone: 202-260-5521  
Date Made Active in Reports: 01/29/2015      Last EDR Contact: 06/24/2016  
Number of Days to Update: 14      Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 05/24/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

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

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 04/25/2016  
Next Scheduled EDR Contact: 08/08/2016  
Data Release Frequency: Annually

## ROD: Records Of Decision

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

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

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 06/07/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 08/01/2015  
Date Data Arrived at EDR: 08/26/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 69

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 04/25/2016  
Next Scheduled EDR Contact: 08/08/2016  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 05/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/22/2016
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/20/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/05/2016
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/20/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/05/2016
	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: 03/07/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/18/2016	Telephone: 301-415-7169
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 05/06/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/22/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/09/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/19/2016
	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: 06/10/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/26/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/08/2016
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/07/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 05/04/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

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

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/27/2016  
Next Scheduled EDR Contact: 09/05/2016  
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: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 03/11/2016  
Date Data Arrived at EDR: 03/15/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 80

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 05/09/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/08/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

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

Date of Government Version: 02/09/2016  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/15/2016  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Semi-Annually

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Varies

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/20/2015  
Date Data Arrived at EDR: 09/09/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 55

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015  
Date Data Arrived at EDR: 01/29/2016  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 67

Source: Department of Defense  
Telephone: 571-373-0407  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 03/01/2016  
Date Data Arrived at EDR: 03/03/2016  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 33

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Varies

## 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).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/28/2016  
Date Data Arrived at EDR: 03/30/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 06/28/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 02/08/2016  
Date Data Arrived at EDR: 02/24/2016  
Date Made Active in Reports: 04/01/2016  
Number of Days to Update: 37

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Annually

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 03/22/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 48

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 05/25/2016  
Date Data Arrived at EDR: 05/27/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 54

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016  
Date Data Arrived at EDR: 04/29/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 53

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
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: 05/25/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 49

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 08/29/2016  
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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 10/14/2015  
Date Made Active in Reports: 12/11/2015  
Number of Days to Update: 58

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Annually

## 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  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
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: 05/23/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 56

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 04/11/2016  
Date Data Arrived at EDR: 04/12/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 50

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

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

Date of Government Version: 03/15/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 54

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 43

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 06/07/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2016  
Date Data Arrived at EDR: 05/18/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 36

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 05/18/2016  
Next Scheduled EDR Contact: 08/29/2016  
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: 06/06/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 43

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 06/07/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/15/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 54

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 09/10/2015  
Date Data Arrived at EDR: 01/05/2016  
Date Made Active in Reports: 02/12/2016  
Number of Days to Update: 38

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 02/12/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 89

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 06/16/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

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

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

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 05/20/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/20/2015  
Date Data Arrived at EDR: 09/23/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 103

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 49

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Quarterly

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/12/2016  
Date Data Arrived at EDR: 04/14/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 48

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/06/2016  
Date Data Arrived at EDR: 04/14/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 48

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

### CUPA Facility List

Cupa Facility List

Date of Government Version: 06/06/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 12

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA Facility Listing

Cupa facility list.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 18

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/27/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 22

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 55

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 05/02/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List

Cupa Facility list

Date of Government Version: 04/08/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 04/29/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 02/22/2016  
Date Data Arrived at EDR: 02/24/2016  
Date Made Active in Reports: 04/01/2016  
Number of Days to Update: 37

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 05/02/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/04/2016  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 28

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/16/2016  
Date Data Arrived at EDR: 03/21/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 44

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/28/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 50

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 03/01/2016  
Date Data Arrived at EDR: 03/03/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 67

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 05/09/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/27/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 26

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/27/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 51

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 04/18/2016  
Next Scheduled EDR Contact: 08/01/2016  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Gabriel Valley Areas of Concern

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

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

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 07/04/2016  
Data Release Frequency: No Update Planned

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/30/2016  
Date Data Arrived at EDR: 04/01/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 38

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/18/2016  
Date Data Arrived at EDR: 04/20/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 42

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 07/19/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016  
Date Data Arrived at EDR: 01/26/2016  
Date Made Active in Reports: 03/22/2016  
Number of Days to Update: 56

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 07/18/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016  
Date Data Arrived at EDR: 04/06/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 68

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015  
Date Data Arrived at EDR: 04/02/2015  
Date Made Active in Reports: 04/13/2015  
Number of Days to Update: 11

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015  
Date Data Arrived at EDR: 11/13/2015  
Date Made Active in Reports: 12/17/2015  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 01/25/2016  
Next Scheduled EDR Contact: 05/09/2016  
Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/05/2016  
Date Data Arrived at EDR: 04/26/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 36

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

## MADERA COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/02/2016  
Date Data Arrived at EDR: 03/07/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 58

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016  
Date Data Arrived at EDR: 04/26/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 36

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 02/26/2016  
Date Data Arrived at EDR: 03/01/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 64

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 21

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Varies

## MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/15/2016  
Date Data Arrived at EDR: 03/18/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 47

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

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

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: No Update Planned

### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 04/18/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 04/29/2016  
Next Scheduled EDR Contact: 08/15/2016  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/09/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/09/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2016	Source: Health Care Agency
Date Data Arrived at EDR: 05/11/2016	Telephone: 714-834-3446
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 05/11/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/22/2016
	Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/07/2016	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 03/09/2016	Telephone: 530-745-2363
Date Made Active in Reports: 05/04/2016	Last EDR Contact: 06/15/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/13/2016	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/15/2016	Telephone: 951-358-5055
Date Made Active in Reports: 05/09/2016	Last EDR Contact: 06/20/2016
Number of Days to Update: 24	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/13/2016	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/15/2016	Telephone: 951-358-5055
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 06/20/2016
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2016	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 04/06/2016	Telephone: 916-875-8406
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2016	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 04/06/2016	Telephone: 916-875-8406
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 07/05/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/09/2016  
Date Data Arrived at EDR: 06/10/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 05/09/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 58

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 05/06/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2011	Telephone: 415-252-3920
Date Made Active in Reports: 03/15/2011	Last EDR Contact: 05/06/2016
Number of Days to Update: 5	Next Scheduled EDR Contact: 08/22/2016
	Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/06/2016	Source: Environmental Health Department
Date Data Arrived at EDR: 04/08/2016	Telephone: N/A
Date Made Active in Reports: 05/04/2016	Last EDR Contact: 06/15/2016
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/23/2016	Source: San Luis Obispo County Public Health Department
Date Data Arrived at EDR: 05/24/2016	Telephone: 805-781-5596
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 05/23/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/05/2016
	Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

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

Date of Government Version: 06/02/2016	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 06/07/2016	Telephone: 650-363-1921
Date Made Active in Reports: 06/22/2016	Last EDR Contact: 05/27/2016
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 03/14/2016	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 03/15/2016	Telephone: 650-363-1921
Date Made Active in Reports: 05/09/2016	Last EDR Contact: 06/08/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

### HIST LUST - Fuel Leak Site Activity Report

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

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

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

### LOP Listing

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

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

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/26/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 49

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/31/2016  
Date Data Arrived at EDR: 06/02/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 19

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## SHASTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List.

Date of Government Version: 03/18/2016  
Date Data Arrived at EDR: 03/21/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 44

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

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

Date of Government Version: 03/14/2016  
Date Data Arrived at EDR: 03/22/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 48

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/14/2016  
Date Data Arrived at EDR: 03/21/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 44

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

#### Cupa Facility list

Date of Government Version: 04/05/2016  
Date Data Arrived at EDR: 04/08/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 26

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

### Leaking Underground Storage Tank Sites

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

Date of Government Version: 04/01/2016  
Date Data Arrived at EDR: 04/05/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 34

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 16

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list

Date of Government Version: 05/03/2016  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2016  
Date Data Arrived at EDR: 04/29/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 49

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 04/25/2016  
Next Scheduled EDR Contact: 08/08/2016  
Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/28/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 05/13/2016  
Next Scheduled EDR Contact: 08/22/2016  
Data Release Frequency: Quarterly

### Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2016  
Date Data Arrived at EDR: 04/29/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 54

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 04/25/2016  
Next Scheduled EDR Contact: 08/08/2016  
Data Release Frequency: Quarterly

### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/26/2016  
Date Data Arrived at EDR: 03/17/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 48

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/16/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## YOLO COUNTY:



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Comprehensive Facility Report  
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/12/2016	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/19/2016	Telephone: 530-666-8646
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List  
CUPA facility listing for Yuba County.

Date of Government Version: 04/29/2016	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/03/2016	Telephone: 530-749-7523
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 04/29/2016
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/15/2016
	Data Release Frequency: Varies

## OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 05/13/2016
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/29/2016
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/17/2015	Telephone: N/A
Date Made Active in Reports: 08/12/2015	Last EDR Contact: 07/11/2016
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2016	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/06/2016	Telephone: 518-402-8651
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 05/06/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/15/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/24/2015  
Date Made Active in Reports: 08/18/2015  
Number of Days to Update: 25

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/18/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/19/2015  
Date Made Active in Reports: 07/15/2015  
Number of Days to Update: 26

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 06/06/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 04/14/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 50

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/13/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

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

## Electric Power Transmission Line Data

Source: PennWell Corporation

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

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

AVANTI SOUTH SPECIFIC PLAN  
NA  
LANCASTER, CA 93536

### TARGET PROPERTY COORDINATES

Latitude (North):	34.664653 - 34° 39' 52.75"
Longitude (West):	118.249056 - 118° 14' 56.60"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	385552.7
UTM Y (Meters):	3836368.5
Elevation:	2413 ft. above sea level

### USGS TOPOGRAPHIC MAP

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

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

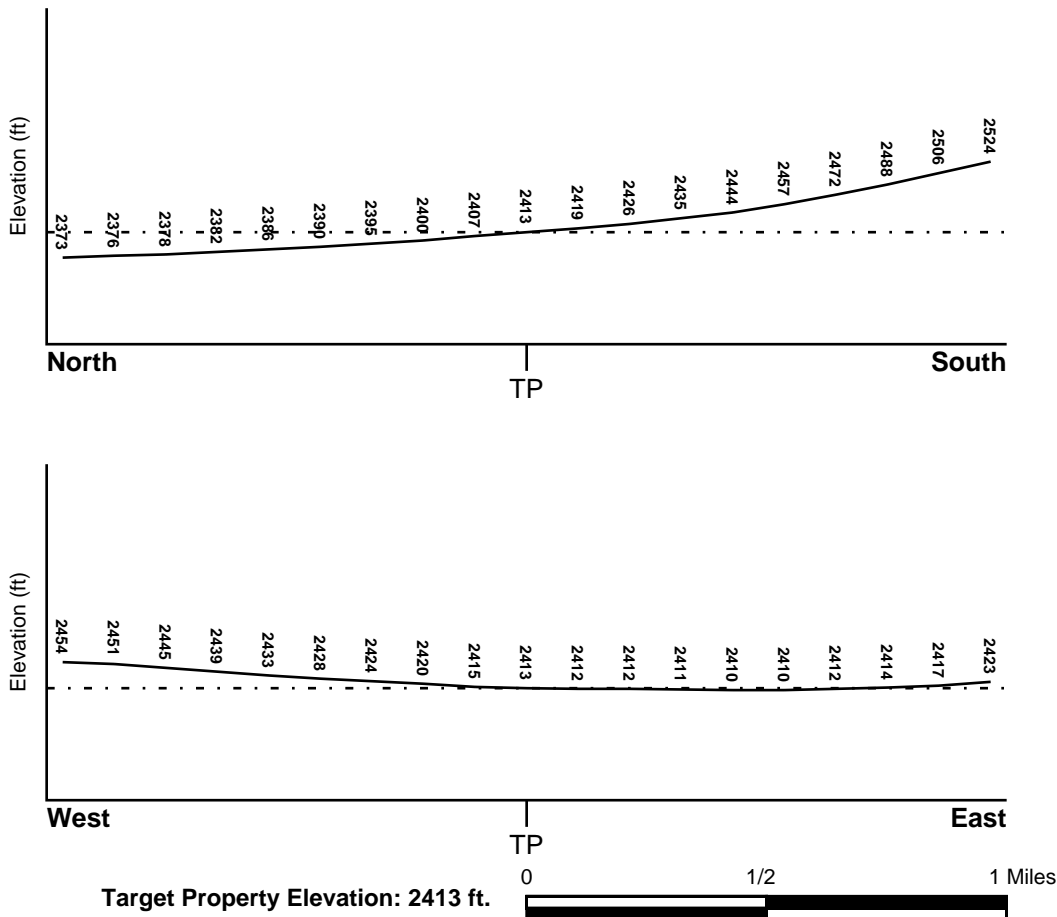
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General 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

Target Property County  
LOS ANGELES, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06037C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
LANCASTER WEST

NWI Electronic  
Data Coverage  
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**

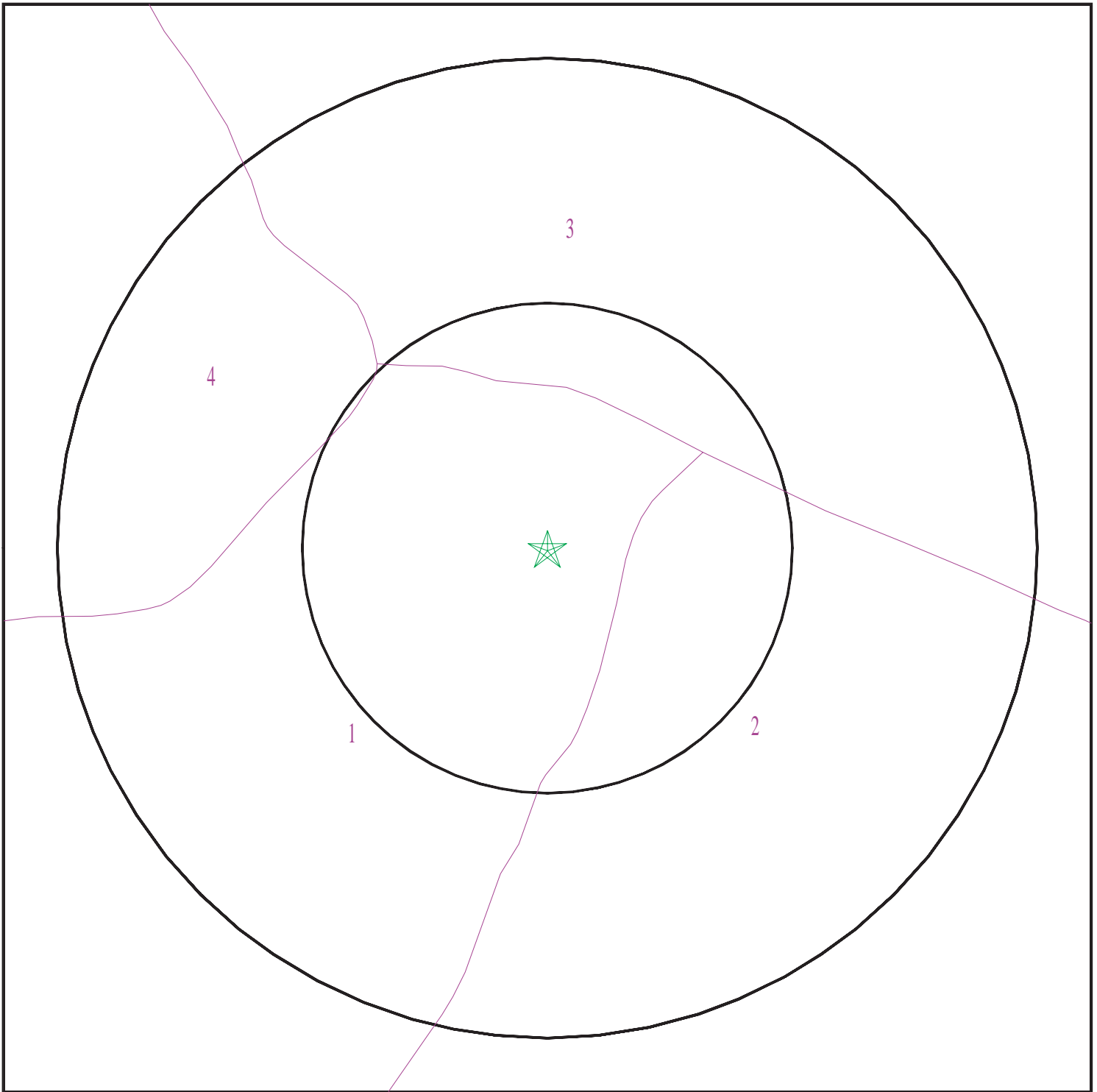
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q ( <i>decoded above as Era, System &amp; Series</i> )

#### **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 - 4686432.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water

0 1/16 1/8 1/4 Miles



SITE NAME: Avanti South Specific Plan  
ADDRESS: NA  
Lancaster CA 93536  
LAT/LONG: 34.664653 / 118.249056

CLIENT: Michael Baker International  
CONTACT: Kristen Bogue  
INQUIRY #: 4686432.2s  
DATE: July 28, 2016 3:44 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: Hanford

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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	7 inches	38 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
3	38 inches	70 inches	gravelly loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 2**

Soil Component Name: Greenfield

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	20 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
3	59 inches	79 inches	stratified loamy sand to coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 3**

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: 7.8 Min: 6.1
2	16 inches	40 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
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: 14 Min: 4	Max: 8.4 Min: 7.4
4	79 inches	85 inches	stratified loamy sand to coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Soil Map ID: 4**

Soil Component Name: Greenfield

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	20 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
3	59 inches	79 inches	stratified loamy sand to coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.6

# 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 0.001 miles
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000150555	1/8 - 1/4 Mile WSW
B2	USGS40000150742	1/4 - 1/2 Mile NW
C4	USGS40000150491	1/4 - 1/2 Mile WSW
7	USGS40000150326	1/4 - 1/2 Mile SSE
E8	USGS40000150341	1/4 - 1/2 Mile SSW
E9	USGS40000150327	1/4 - 1/2 Mile SSW
D11	USGS40000150719	1/4 - 1/2 Mile ENE
D12	USGS40000150720	1/4 - 1/2 Mile ENE
F14	USGS40000150342	1/4 - 1/2 Mile SW
F18	USGS40000150297	1/4 - 1/2 Mile SW
H19	USGS40000150234	1/4 - 1/2 Mile South
I20	USGS40000150891	1/4 - 1/2 Mile NNW
G21	USGS40000150325	1/4 - 1/2 Mile SE
22	USGS40000150263	1/4 - 1/2 Mile SSE
J24	USGS40000150743	1/4 - 1/2 Mile WNW
K28	USGS40000150892	1/2 - 1 Mile NW
31	USGS40000150556	1/2 - 1 Mile West
L32	USGS40000150324	1/2 - 1 Mile ESE
L34	USGS40000150323	1/2 - 1 Mile ESE
35	USGS40000150578	1/2 - 1 Mile East
M36	USGS40000150506	1/2 - 1 Mile East
N38	USGS40000150156	1/2 - 1 Mile SE
O40	USGS40000151080	1/2 - 1 Mile NNE
O43	USGS40000151107	1/2 - 1 Mile NNE
44	USGS40000150981	1/2 - 1 Mile NE
45	USGS40000150890	1/2 - 1 Mile ENE
P46	USGS40000150296	1/2 - 1 Mile ESE
Q48	USGS40000150015	1/2 - 1 Mile SSW
R49	USGS40000150192	1/2 - 1 Mile SW
53	USGS40000151029	1/2 - 1 Mile NE
S55	USGS40000150155	1/2 - 1 Mile SE
56	USGS40000150760	1/2 - 1 Mile ENE
T57	USGS40000150005	1/2 - 1 Mile SSE
58	USGS40000151106	1/2 - 1 Mile NE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

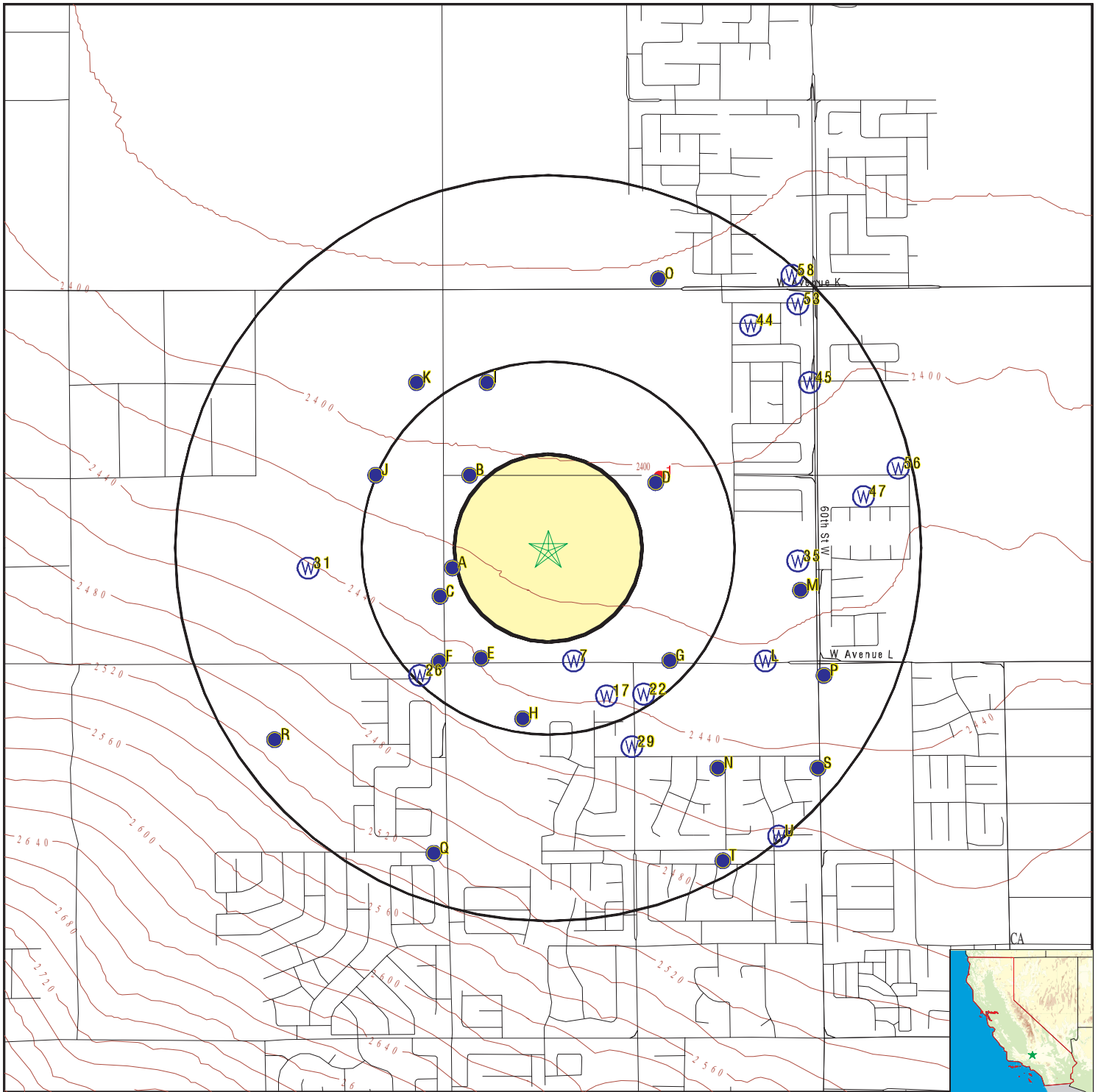
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	CADW60000034759	1/4 - 1/2 Mile West
B5	CADW60000023971	1/4 - 1/2 Mile NW
D6	CADW60000023972	1/4 - 1/2 Mile NE
C10	CADW60000023973	1/4 - 1/2 Mile WSW
E13	CADW60000023974	1/4 - 1/2 Mile SW
G15	CADW60000023975	1/4 - 1/2 Mile SE
F16	CADW60000034760	1/4 - 1/2 Mile SW
17	CADW60000023982	1/4 - 1/2 Mile SSE
H23	CADW60000033756	1/4 - 1/2 Mile SSW
I25	CADW60000034758	1/4 - 1/2 Mile NNW
26	CADW60000023980	1/4 - 1/2 Mile SW
J27	CADW60000023977	1/2 - 1 Mile WNW
29	7583	1/2 - 1 Mile SSE
K30	CADW60000023976	1/2 - 1 Mile NW
M33	CADW60000033751	1/2 - 1 Mile East
N37	CADW60000023984	1/2 - 1 Mile SE
O39	CADW60000034978	1/2 - 1 Mile NNE
O41	CADW60000022266	1/2 - 1 Mile NNE
P42	CADW60000033760	1/2 - 1 Mile ESE
47	7584	1/2 - 1 Mile East
Q50	CADW60000023981	1/2 - 1 Mile SSW
S51	CADW60000023808	1/2 - 1 Mile SE
R52	CADW60000033755	1/2 - 1 Mile SW
T54	CADW60000033758	1/2 - 1 Mile SSE
U59	CADW60000033757	1/2 - 1 Mile SE
U60	CADW60000023983	1/2 - 1 Mile SE

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG11000204580	1/4 - 1/2 Mile ENE

# PHYSICAL SETTING SOURCE MAP - 4686432.2s



- 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: Avanti South Specific Plan  
 ADDRESS: NA  
 Lancaster CA 93536  
 LAT/LONG: 34.664653 / 118.249056

CLIENT: Michael Baker International  
 CONTACT: Kristen Bogue  
 INQUIRY #: 4686432.2s  
 DATE: July 28, 2016 3:44 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**WSW**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000150555**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343950118150801		
Monloc name:	007N013W27N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6638747
Longitude:	-118.2531317	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2418.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19290101	Welldepth:	435
Welldepth units:	ft	Wellholedepth:	435
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 23

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1958-11-17	243.00		1957-10-29	217.60	
1956-11-21	232.40		1956-10-31	264.60	
1955-11-01	239.75				
Note: The site had been pumped recently.					
1954-11-15	212.30				
1954-06-23	283.40				
Note: The site was being pumped.					
1953-12-01	209.80		1952-11-24	180.60	
1951-12-18	171.90		1951-11-24	192.00	
1950-11-29	163.40		1950-10-09	224.00	
1949-12-09	146.30				
Note: The site had been pumped recently.					
1948-12-15	148.70		1947-12-09	143.20	
1946-12-12	134.65				
1946-08-12	181.00				
Note: The site was being pumped.					
1945-11-06	147.05		1945-02-28	122.90	
1943-12-01	124.30		1942-11-24	119.73	
1941-11-24	116.80				

**B2**  
**NW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000150742**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344003118150501		
Monloc name:	007N013W27E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6674857
Longitude:	-118.2522983	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2398.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19390101	Welldepth:	400
Welldepth units:	ft	Wellholedepth:	400
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1963-06-04	254.70				
Note: The site was being pumped.					
1954-06-23	237.00		1939-12-05	78.70	

**A3**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADW60000034759**

Objectid:	34759
Latitude:	34.6639
Longitude:	-118.254
Site code:	346639N1182540W001
State well numbe:	07N13W27N001S
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:	CADW60000034759

**C4**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000150491**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343946118151001		
Monloc name:	007N013W27N002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6627637
Longitude:	-118.2536873	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2425.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570104	Welldepth:	540
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		

1957-01-08 384.00

Note: The site was being pumped.

**B5**  
**NW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADW60000023971**

Objectid:	23971
Latitude:	34.6675
Longitude:	-118.2532
Site code:	346675N1182532W001
State well numbe:	07N13W27E001S
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:	CADW60000023971

**D6**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADW60000023972**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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

**7  
SSE  
1/4 - 1/2 Mile  
Higher**

**FED USGS      USGS40000150326**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343937118144901		
Monloc name:	007N013W27P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6602638
Longitude:	-118.2478538	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2429.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**E8  
SSW  
1/4 - 1/2 Mile  
Higher**

**FED USGS      USGS40000150341**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343938118150501		
Monloc name:	007N013W29N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6605415
Longitude:	-118.2522984	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2610.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**E9**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000150327**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343937118150301		
Monloc name:	007N013W27N004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6602638
Longitude:	-118.2517428	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2435.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19460501	Welldepth:	435
Welldepth units:	ft	Wellholedepth:	435
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1954-06-23	317.70			1950-10-09	195.50	
1949-03-11	157.50					
1946-06-12	198.00					

Note: The site was being pumped.

**C10**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADW60000023973**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 23973  
 Latitude: 34.6628  
 Longitude: -118.2546  
 Site code: 346628N1182546W001  
 State well numbe: 07N13W27N002S  
 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: CADW60000023973

**D11**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000150719**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344002118143401		
Monloc name:	007N013W27K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.667208
Longitude:	-118.2436869	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2397.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19620101	Welldepth:	500
Welldepth units:	ft	Wellholedepth:	650
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

-----  
 1962-01-31    424.00

Note: The site was being pumped.

**D12**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000150720**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344002118143402		
Monloc name:	007N013W27Z001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.667208
Longitude:	-118.2436869	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2400.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19590101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	2129
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**E13  
SW  
1/4 - 1/2 Mile  
Higher**

**CA WELLS      CADW60000023974**

Objectid:	23974
Latitude:	34.6603
Longitude:	-118.2526
Site code:	346603N1182526W001
State well numbe:	07N13W27N004S
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:	CADW60000023974

**F14  
SW  
1/4 - 1/2 Mile  
Higher**

**FED USGS      USGS40000150342**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343938118151001		
Monloc name:	007N013W27N003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6605415
Longitude:	-118.2536873	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2437.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	496
Welldepth units:	ft	Wellholedepth:	496
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-06-23	313.60	

Note: The site was being pumped.

**G15**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADW60000023975**

Objectid:	23975
Latitude:	34.6603
Longitude:	-118.2438
Site code:	346603N1182438W001
State well numbe:	07N13W27Q001S
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:	CADW60000023975

**F16**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADW60000034760**

Objectid:	34760
Latitude:	34.6605
Longitude:	-118.2546
Site code:	346605N1182546W001
State well numbe:	07N13W27N003S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	19
County name:	Los Angeles

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '6-44'  
 Basin desc: Antelope Valley  
 Dwr region id: 80238  
 Dwr region: Southern Region Office  
 Site id: CADW60000034760

**17  
 SSE  
 1/4 - 1/2 Mile  
 Higher**

**CA WELLS      CADW60000023982**

Objectid: 23982  
 Latitude: 34.6589  
 Longitude: -118.2463  
 Site code: 346589N1182463W001  
 State well numbe: 07N13W34B001S  
 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: CADW60000023982

**F18  
 SW  
 1/4 - 1/2 Mile  
 Higher**

**FED USGS      USGS40000150297**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343935118151201		
Monloc name:	007N013W33A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6597082
Longitude:	-118.2542429	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2445.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported		
Welldepth units:	Not Reported	Welldepth:	Not Reported
Wellholedepth units:	Not Reported	Wellholedepth:	Not Reported



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1966-07-05	387.80		1965-11-09	380.64	
1963-06-04	365.50				

Note: A nearby site that taps the same aquifer was being pumped.

**H19**  
**South**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000150234**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343929118145601		
Monloc name:	007N013W34C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6580416
Longitude:	-118.2497983	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2440.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	450
Welldepth units:	ft	Wellholedepth:	450
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1963-06-05					
1951-03	230.00				

Note: The site was dry (no water level recorded).

**I20**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000150891**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344016118150201		
Monloc name:	007N013W27D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6710967
Longitude:	-118.2514649	Sourcemap scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2387.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	194201	Welldepth:	360
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1956-11-07	204.60		1956-02-22	210.00	
1955-06-23	248.20				
Note: The site was being pumped.					
1955-02-22	209.00				
Note: The site was being pumped.					
1950-10-09	189.00				
1948-04-14	197.00				
Note: The site was being pumped.					
1946-08-12	141.00				

**G21**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS40000150325**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343937118143101		
Monloc name:	007N013W27Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6602638
Longitude:	-118.2428536	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2425.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19480101	Welldepth:	538
Welldepth units:	ft	Wellholedepth:	538
Wellholedepth units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 15

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1963-04-30	318.20		1960-10-27	303.20	
1960-03-07	277.10		1959-11-10	280.50	
1958-11-25	254.00		1958-03-12	244.00	
1957-11-13	255.50		1957-03-08	244.80	
1956-11-28	187.20		1955-03-11	226.40	
1954-06-23	352.00				
Note: The site was being pumped.					
1954-03-26	219.50		1952-09-17	270.00	
1950-10-09	206.00		1949-08	225.00	

**22**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

FED USGS

USGS40000150263

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343932118144001		
Monloc name:	007N013W34B001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6589722
Longitude:	-118.2445556	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	2433.00
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19580101	Welldepth:	475
Welldepth units:	ft	Wellholedepth:	485
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 43

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-03-30	209.70		2003-03-26	207.75	
2002-03-26	206.53		2001-03-15	201.15	
2000-03-23	201.27		1999-04-01	201.59	
1998-03-16	203.37		1997-03-05	207.50	
1996-04-16	205.77		1995-04-20	213.25	
1994-04-18	218.03				
1994-04-15					
Note: The site was being pumped.					
1993-04-20	218.06		1992-04-14	220.50	
1991-03-19	219.25		1990-03-13	219.28	
1989-03-22	222.35		1988-03-29	219.86	
1987-02-25	221.27		1986-03-18	223.79	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-03-26	227.63		1984-03-06	231.95	
1983-05-13	234.36		1982-02-08	245.37	
1981-04-15	257.14		1980-03-24	262.74	
1979-02-13	270.77		1978-03-30	311.53	
1977-03-09	313.55		1976-03-08	321.63	
1975-02-12	318.39		1974-03-11	329.85	
1973-02-14	328.54		1972-03-15	344.74	
1971-10-27	371.14		1971-03-18	363.50	
1970-10-23	356.57		1970-03-17	357.14	
1969-04-14	350.65		1968-03-12	346.97	
1967-03-15	343.36		1963-08-05	351.90	
1963-08-01	352.00				

**H23**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS**      **CADW60000033756**

Objectid: 33756  
 Latitude: 34.658  
 Longitude: -118.2507  
 Site code: 346580N1182507W001  
 State well numbe: 07N13W34C001S  
 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: CADW60000033756

**J24**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS**      **USGS40000150743**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-344003118152101  
 Monloc name: 007N013W28H001S  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18090206  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -118.2567429  
 Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 34.6674857  
 Sourcemap scale: 24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2405.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19521027	Welldepth:	530
Welldepth units:	ft	Wellholedepth:	530
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----			-----		
1956-11-07	224.50		1954-06-23	310.30	
1952-10-27	209.50				

**I25  
NNW  
1/4 - 1/2 Mile  
Lower**

**CA WELLS      CADW60000034758**

Objectid:	34758
Latitude:	34.6711
Longitude:	-118.2524
Site code:	346711N1182524W001
State well numbe:	07N13W27D001S
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:	CADW60000034758

**26  
SW  
1/4 - 1/2 Mile  
Higher**

**CA WELLS      CADW60000023980**

Objectid:	23980
Latitude:	34.6597
Longitude:	-118.2551
Site code:	346597N1182551W001
State well numbe:	07N13W33A001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	19
County name:	Los Angeles

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '6-44'  
 Basin desc: Antelope Valley  
 Dwr region id: 80238  
 Dwr region: Southern Region Office  
 Site id: CADW60000023980

**J27**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS      CADW60000023977

Objectid: 23977  
 Latitude: 34.6675  
 Longitude: -118.2576  
 Site code: 346675N1182576W001  
 State well numbe: 07N13W28H001S  
 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: CADW60000023977

**K28**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

FED USGS      USGS40000150892

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344016118151401		
Monloc name:	007N013W28A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6710967
Longitude:	-118.2547984	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2387.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19320101	Welldepth:	305
Welldepth units:	ft	Wellholedepth:	305
Wellholedepth units:	ft		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1963-06-05	224.80	

**29**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 7583**

**Water System Information:**

Prime Station Code:	07N/13W-34B02 S	User ID:	19C
FRDS Number:	1900003001	County:	Los Angeles
District Number:	49	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	343925.0 1181439.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	1900003		
System Name:	QUARTZ HILL HIGH SCHOOL		
Organization That Operates System:	6040 W. AVENUE L QUARTZ HILL, CA 93534		
Pop Served:	3000	Connections:	1
Area Served:	Not Reported		

**K30**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADW60000023976**

Objectid:	23976
Latitude:	34.6711
Longitude:	-118.2557
Site code:	346711N1182557W001
State well numbe:	07N13W28A001S
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:	CADW60000023976

**31**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150556**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343950118153401		
Monloc name:	007N013W28Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6638747
Longitude:	-118.2603541	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2437.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	104
Welldepth units:	ft	Wellholedepth:	351
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**L32**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150324**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343937118141701		
Monloc name:	007N013W27R003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6602638
Longitude:	-118.2389646	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2418.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19260101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**M33**  
**East**  
**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

**L34**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150323**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343937118141601		
Monloc name:	007N013W27R002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6602638
Longitude:	-118.2386868	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2418.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19440101	Welldepth:	300
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**35**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150578**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343951118141101		
Monloc name:	007N013W27J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6641526
Longitude:	-118.2372979	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2412.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**M36  
East  
1/2 - 1 Mile  
Higher**

**FED USGS**

**USGS40000150506**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343947118140901		
Monloc name:	007N013W27R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6630415
Longitude:	-118.2367423	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2414.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	556
Welldepth units:	ft	Wellholedepth:	556
Wellholedepth units:	ft		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1954	360.00				
Note: The site was being pumped.					
1951-12-12	195.20				

**N37  
SE  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADW60000023984**

Objectid: 23984  
 Latitude: 34.6561  
 Longitude: -118.2415  
 Site code: 346561N1182415W001  
 State well numbe: 07N13W34H003S  
 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: CADW60000023984

**N38  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000150156**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343922118142301		
Monloc name:	007N013W34H003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6560973
Longitude:	-118.2406314	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2443.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	360
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		

1963-08-02

Note: The site was dry (no water level recorded).

**O39**  
**NNE**  
**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

**O40**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000151080**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344030118143301		
Monloc name:	007N013W22Q002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6749854
Longitude:	-118.243409	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2380.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	Not Reported		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1958-04-22	195.30	

**O41**  
**NNE**  
**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

**P42**  
**ESE**  
**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

**O43**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000151107**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-344031118143301  
 Monloc name: 007N013W22Q001S  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18090206  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -118.243409  
 Horiz Acc measure: 1  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29  
 Aquifername: Basin and Range basin-fill aquifers  
 Formation type: Not Reported  
 Aquifer type: Not Reported  
 Construction date: 19450101  
 Welldepth units: ft  
 Wellholedepth units: ft

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 34.6752632  
 Sourcemap scale: Not Reported  
 Horiz Acc measure units: seconds  
 Vert measure val: 2379.00  
 Vertacc measure val: 5  
 Countrycode: US  
 Welldepth: 450  
 Wellholedepth: 450

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1962-07-25	269.40		1955-05-11	188.00	
1952-01-10	171				
Note: The site was being pumped.					
1948-02-27	147				
Note: The site was being pumped.					
1945-04-17	152.00				

**44**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS40000150981**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-344024118141901  
 Monloc name: 007N013W27A003S  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18090206  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -118.2395201  
 Horiz Acc measure: 1  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29  
 Aquifername: Basin and Range basin-fill aquifers  
 Formation type: Not Reported

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 34.6733188  
 Sourcemap scale: Not Reported  
 Horiz Acc measure units: seconds  
 Vert measure val: 2387.00  
 Vertacc measure val: 5  
 Countrycode: US

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**45**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000150890**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344016118140901		
Monloc name:	007N013W27A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6710967
Longitude:	-118.2367423	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2395.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19460101	Welldepth:	349
Welldepth units:	ft	Wellholeddepth:	349
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**P46**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150296**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343935118140501		
Monloc name:	007N013W35D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6597083
Longitude:	-118.2356312	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2424.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	541
Construction date:	19150101	Wellholedepth:	541
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1916-04	53.00		1915-11-04	77.00	

**47**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 7584**

**Water System Information:**

Prime Station Code:	07N/13W-35C01 S	User ID:	4TH
FRDS Number:	1910130001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	344000.0 1181400.0	Precision:	Undefined
Source Name:	WELL 04 - DESTROYED		
System Number:	1910130		
System Name:	QUARTZ HILL WATER DIST.		
Organization That Operates System:	42141 NORTH 50TH STREET WEST QUARTZ HILL, CA 93536		
Pop Served:	12900	Connections:	3606
Area Served:	QUARTZ HILL		

**Q48**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000150015**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343910118151101		
Monloc name:	007N013W33J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6527641
Longitude:	-118.2539651	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2515.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	415
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1963-05-29	382.85	

**R49**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150192**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343926118153801		
Monloc name:	007N013W33B001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6572083
Longitude:	-118.2614653	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2510.00
Vert measure units:	feet	Vertacc measure val:	010
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1963-06-04	405.83	

Note: The site was being pumped.

**Q50**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADW60000023981**

Objectid:	23981
Latitude:	34.6528
Longitude:	-118.2549
Site code:	346528N1182549W001
State well numbe:	07N13W33J001S
Local well name:	"
Well use id:	6
Well use descrip:	Unknown
County id:	19
County name:	Los Angeles

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '6-44'  
Basin desc: Antelope Valley  
Dwr region id: 80238  
Dwr region: Southern Region Office  
Site id: CADW60000023981

---

**S51**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CADW60000023808**

Objectid: 23808  
Latitude: 34.6561  
Longitude: -118.2368  
Site code: 346561N1182368W001  
State well numbe: 07N13W35E001S  
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: CADW60000023808

---

**R52**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS**      **CADW60000033755**

Objectid: 33755  
Latitude: 34.6572  
Longitude: -118.2624  
Site code: 346572N1182624W001  
State well numbe: 07N13W33B001S  
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: CADW60000033755

---

**53**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS**      **USGS40000151029**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344027118141101		
Monloc name:	007N013W27A002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6741522
Longitude:	-118.2372978	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2388.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**T54  
SSE  
1/2 - 1 Mile  
Higher**

**CA WELLS      CADW60000033758**

Objectid:	33758
Latitude:	34.6525
Longitude:	-118.2413
Site code:	346525N1182413W001
State well numbe:	07N13W34J001S
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:	CADW60000033758

**S55  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000150155**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343922118140601		
Monloc name:	007N013W35E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6560973
Longitude:	-118.235909	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2443.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19300101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	440
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 25

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1962-04-09	340.80		1961-11-16	325.80	
1961-04-07	303.50		1958-11-13	290.00	
1953-12-07	269.05		1953-11-19	196.80	
1952-12-24	230.30		1951-12-18	222.40	
1950-11-29	212.20		1950-01-04	200.90	
1949-12-09	200.00		1947-12-09	187.05	
1946-12-12	176.35		1945-11-06	184.14	
1945-02-28	161.40		1944-12-05	164.40	
1943-12-01	158.40		1942-11-24	153.50	
1941-12-02	145.80		1941-04-10	135.50	
1940-11-26	145.15		1940-03-13	132.50	
1939-03-08	129.20		1938-05-23	136.20	
1937-11-09	137.80				

**56  
ENE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000150760**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344004118135401		
Monloc name:	007N013W26E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6677635
Longitude:	-118.2325755	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2409.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**T57**  
**SSE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000150005**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-343909118142201		
Monloc name:	007N013W34J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6524864
Longitude:	-118.2403536	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	2464.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19460101	Welldepth:	444
Welldepth units:	ft	Wellholeddepth:	444
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----					
1963-08-02					
Note: The site was dry (no water level recorded).					
1961-11-21	337.00		1959-10-21	327.00	
1956	313.00		1955	303.00	
1952	240.00		1948	220.00	
1947	210.00		1946-08-13	191.00	

**58**  
**NE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000151106**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-344031118141201		
Monloc name:	007N013W22R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18090206	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.6752632
Longitude:	-118.2375756	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	2385.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Basin and Range basin-fill aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19510101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	475
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**U59**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADW60000033757**

Objectid:	33757
Latitude:	34.6536
Longitude:	-118.2382
Site code:	346536N1182382W001
State well numbe:	07N13W34H002S
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:	CADW60000033757

**U60**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADW60000023983**

Objectid:	23983
Latitude:	34.6533
Longitude:	-118.2382
Site code:	346533N1182382W001
State well numbe:	07N13W34H001S
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:	CADW60000023983

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

1

**ENE**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000204580

District nun:	1	Api number:	03705296
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	COMCO		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	07N	Range:	13W
Base meridian:	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  $\geq$  2 pCi/L and  $\leq$  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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY

06/01/88

CONTAINER TYPES: 1, 2, 3, 4, 5  
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

I OWNER  
LAWRENCE A. GODDE  
6510 W. AVE L. LANCASTER CA 93534

II FACILITY  
LAWRENCE A. GODDE  
6510 W. AVE L.  
LANCASTER CA 93534  
MAILING ADDRESS  
TOWNSHIP/RANGE/SECTION  
6510 W. AVE L.  
LANCASTER CA 93534  
DEALER/FOREMAN/SUPERVISOR  
TELEPHONE  
(805) 943-3508  
TYPE OF BUSINESS  
NO. OF CONTAINERS  
FARM  
1

CROSS STREET :

III 24-HR. CONTACT PERSON / TELEPHONE  
DAY: GODDE, LAWRENCE (805) 943-3508 NIGHT: SAME ( ) -

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: #1 \*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000041661001 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG: /1979  
C. YEAR INSTALLED : 1980  
D. CAPACITY (GALLONS) : 1,000  
E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: REGULAR

IS CONTAINER LOCATED ON A FARM : YES

V CONTAINER CONSTRUCTION

A. THICKNESS:  
B. VAULTING; NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNLINED  
F. WRAPPING : CATHODIC

VI PIPING

A. ABOVEGROUND PIPING ; B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION

STOCK INVENTORY

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12032 REGULAR MOTOR VEHICLE FUEL

**APPENDIX B**  
**Documentation**



United States  
Department of  
Agriculture

**NRCS**

Natural  
Resources  
Conservation  
Service

A product of the National  
Cooperative Soil Survey,  
a joint effort of the United  
States Department of  
Agriculture and other  
Federal agencies, State  
agencies including the  
Agricultural Experiment  
Stations, and local  
participants

# Custom Soil Resource Report for Antelope Valley Area, California

## Avanti S SP



August 5, 2016

# Preface

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Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<http://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist ([http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2\\_053951](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951)).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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# Contents

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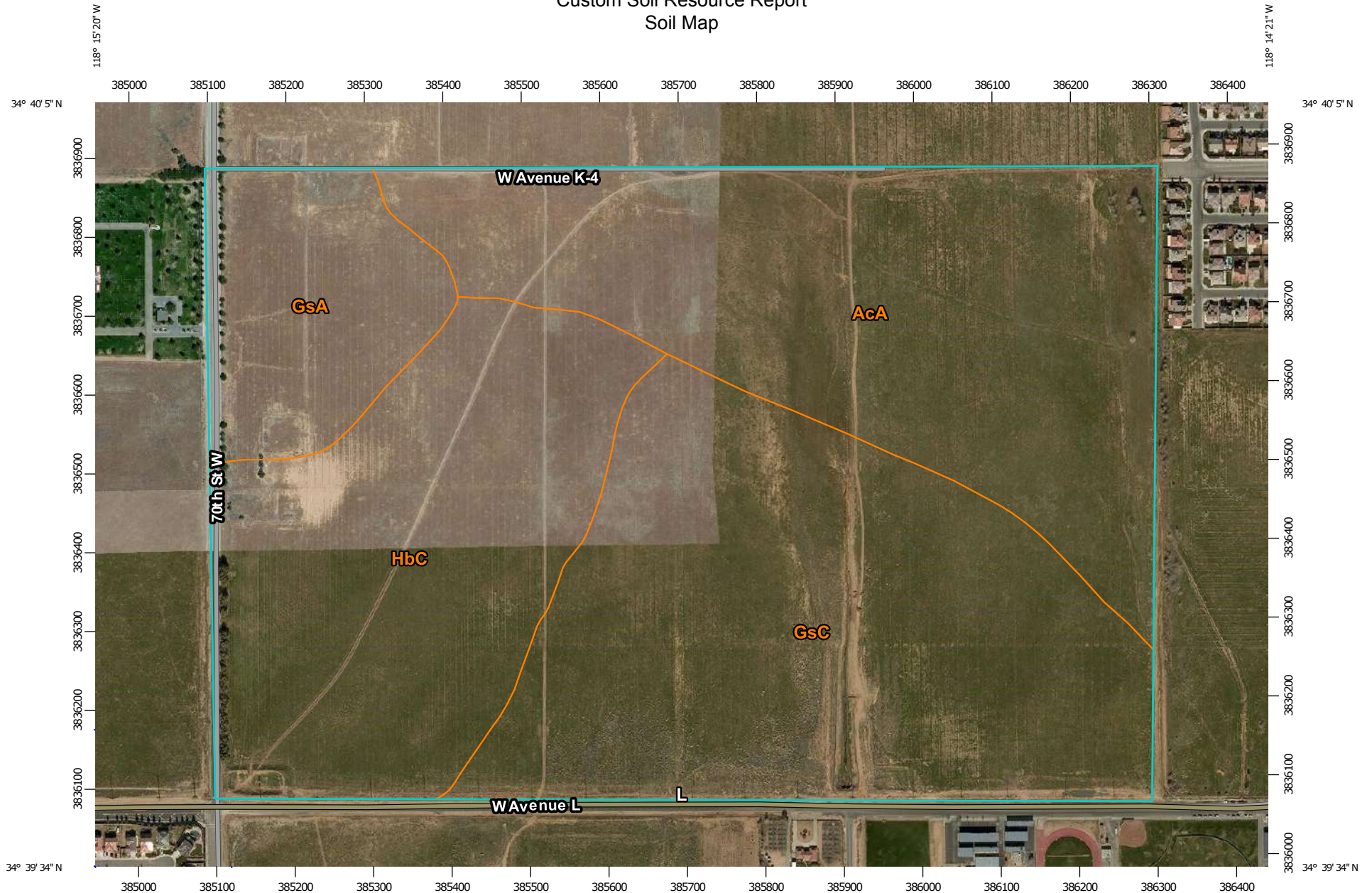
<b>Preface</b> .....	2
<b>Soil Map</b> .....	5
Soil Map.....	6
Legend.....	7
Map Unit Legend.....	8
Map Unit Descriptions.....	8
Antelope Valley Area, California.....	10
AcA—Adelanto coarse sandy loam, 2 to 5 percent slopes.....	10
GsA—Greenfield sandy loam, 0 to 2 percent slopes.....	11
GsC—Greenfield sandy loam, 2 to 9 percent slopes.....	12
HbC—Hanford coarse sandy loam, 2 to 9 percent slopes.....	13
<b>References</b> .....	15

# Soil Map

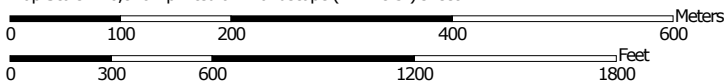
---

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

# Custom Soil Resource Report Soil Map



Map Scale: 1:6,840 if printed on A landscape (11" x 8.5") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84

# Custom Soil Resource Report


## MAP LEGEND


### Area of Interest (AOI)

 Area of Interest (AOI)


### Soils


 Soil Map Unit Polygons


 Soil Map Unit Lines


 Soil Map Unit Points

### Special Point Features

 Blowout


 Borrow Pit


 Clay Spot


 Closed Depression

 Gravel Pit

 Gravelly Spot


 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water


 Perennial Water

 Rock Outcrop

 Saline Spot

 Sandy Spot

 Severely Eroded Spot


 Sinkhole


 Slide or Slip


 Sodic Spot

 Spoil Area

 Stony Spot


 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

### Water Features

 Streams and Canals


### Transportation

 Rails


 Interstate Highways

 US Routes

 Major Roads

 Local Roads

### Background

 Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Antelope Valley Area, California  
 Survey Area Data: Version 8, Sep 17, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 25, 2010—Feb 1, 2015

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Antelope Valley Area, California (CA675)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AcA	Adelanto coarse sandy loam, 2 to 5 percent slopes	75.0	31.3%
GsA	Greenfield sandy loam, 0 to 2 percent slopes	22.9	9.6%
GsC	Greenfield sandy loam, 2 to 9 percent slopes	83.1	34.6%
HbC	Hanford coarse sandy loam, 2 to 9 percent slopes	58.8	24.5%
<b>Totals for Area of Interest</b>		<b>239.9</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic

## Custom Soil Resource Report

classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

## Antelope Valley Area, California

### AcA—Adelanto coarse sandy loam, 2 to 5 percent slopes

#### Map Unit Setting

*National map unit symbol:* hccm  
*Elevation:* 2,000 to 3,000 feet  
*Mean annual precipitation:* 6 inches  
*Mean annual air temperature:* 63 degrees F  
*Frost-free period:* 250 to 260 days  
*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Adelanto and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Adelanto

##### Setting

*Landform:* Alluvial fans, terraces  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Alluvium derived from granite

##### Typical profile

*H1 - 0 to 16 inches:* coarse sandy loam  
*H2 - 16 to 41 inches:* sandy loam, coarse sandy loam  
*H2 - 16 to 41 inches:* sandy loam  
*H3 - 41 to 80 inches:* stratified loamy sand to coarse sandy loam  
*H4 - 80 to 86 inches:*

##### Properties and qualities

*Slope:* 0 to 2 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Runoff class:* Very low  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high  
(0.57 to 1.98 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)  
*Available water storage in profile:* High (about 10.0 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 2s  
*Land capability classification (nonirrigated):* 7e  
*Hydrologic Soil Group:* A  
*Ecological site:* LOAMY 4-9" (R030XG021CA)

**Minor Components**

**Cajon**

*Percent of map unit: 10 percent*

**Mojave**

*Percent of map unit: 5 percent*

**GsA—Greenfield sandy loam, 0 to 2 percent slopes**

**Map Unit Setting**

*National map unit symbol: hcdv*

*Elevation: 2,600 to 4,200 feet*

*Mean annual precipitation: 9 to 12 inches*

*Mean annual air temperature: 63 degrees F*

*Frost-free period: 200 to 250 days*

*Farmland classification: Prime farmland if irrigated*

**Map Unit Composition**

*Greenfield and similar soils: 85 percent*

*Minor components: 15 percent*

*Estimates are based on observations, descriptions, and transects of the mapunit.*

**Description of Greenfield**

**Setting**

*Landform: Alluvial fans, terraces*

*Landform position (two-dimensional): Backslope*

*Landform position (three-dimensional): Tread*

*Down-slope shape: Linear*

*Across-slope shape: Linear*

*Parent material: Alluvium derived from granite*

**Typical profile**

*H1 - 0 to 20 inches: sandy loam*

*H2 - 20 to 60 inches: sandy loam*

*H3 - 60 to 80 inches: stratified loamy sand to coarse sandy loam*

**Properties and qualities**

*Slope: 0 to 2 percent*

*Depth to restrictive feature: More than 80 inches*

*Natural drainage class: Well drained*

*Runoff class: Very low*

*Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)*

*Depth to water table: More than 80 inches*

*Frequency of flooding: None*

*Frequency of ponding: None*

*Available water storage in profile: Moderate (about 8.2 inches)*

**Interpretive groups**

*Land capability classification (irrigated): 1*



## Custom Soil Resource Report

*Land capability classification (nonirrigated): 4c*  
*Hydrologic Soil Group: A*  
*Ecological site: LOAMY 9-20" (R019XD064CA)*

### Minor Components

#### Riverwash

*Percent of map unit: 5 percent*  
*Landform: Drainageways*

#### Hanford

*Percent of map unit: 5 percent*

#### Sandy alluvial land

*Percent of map unit: 4 percent*

#### Unnamed

*Percent of map unit: 1 percent*  
*Landform: Swales*

## GsC—Greenfield sandy loam, 2 to 9 percent slopes

### Map Unit Setting

*National map unit symbol: hcdw*  
*Elevation: 2,600 to 4,200 feet*  
*Mean annual precipitation: 9 to 12 inches*  
*Mean annual air temperature: 63 degrees F*  
*Frost-free period: 200 to 250 days*  
*Farmland classification: Prime farmland if irrigated*

### Map Unit Composition

*Greenfield and similar soils: 85 percent*  
*Minor components: 15 percent*  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Greenfield

#### Setting

*Landform: Alluvial fans, terraces*  
*Landform position (two-dimensional): Backslope*  
*Landform position (three-dimensional): Tread*  
*Down-slope shape: Linear*  
*Across-slope shape: Linear*  
*Parent material: Alluvium derived from granite*

#### Typical profile

*H1 - 0 to 20 inches: sandy loam*  
*H2 - 20 to 60 inches: sandy loam*  
*H3 - 60 to 80 inches: stratified loamy sand to coarse sandy loam*

#### Properties and qualities

*Slope: 2 to 9 percent*

## Custom Soil Resource Report

*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Moderate (about 8.2 inches)

### Interpretive groups

*Land capability classification (irrigated):* 2e  
*Land capability classification (nonirrigated):* 4e  
*Hydrologic Soil Group:* A  
*Ecological site:* LOAMY 9-20" (R019XD064CA)

### Minor Components

#### Hanford

*Percent of map unit:* 8 percent

#### Ramona

*Percent of map unit:* 5 percent

#### Unnamed

*Percent of map unit:* 1 percent

#### Unnamed

*Percent of map unit:* 1 percent

## HbC—Hanford coarse sandy loam, 2 to 9 percent slopes

### Map Unit Setting

*National map unit symbol:* hcf2  
*Elevation:* 2,600 to 4,200 feet  
*Mean annual precipitation:* 9 to 12 inches  
*Mean annual air temperature:* 63 degrees F  
*Frost-free period:* 200 to 250 days  
*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Hanford and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Hanford

#### Setting

*Landform:* Alluvial fans  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear

## Custom Soil Resource Report

*Parent material:* Alluvium derived from granite

### Typical profile

*H1 - 0 to 8 inches:* coarse sandy loam

*H2 - 8 to 39 inches:* sandy loam, coarse sandy loam

*H2 - 8 to 39 inches:* gravelly loamy coarse sand, gravelly coarse sandy loam

*H3 - 39 to 70 inches:*

*H3 - 39 to 70 inches:*

### Properties and qualities

*Slope:* 2 to 9 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Available water storage in profile:* Very high (about 13.3 inches)

### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 4e

*Hydrologic Soil Group:* A

*Ecological site:* LOAMY 9-20" (R019XD064CA)

### Minor Components

#### Greenfield

*Percent of map unit:* 8 percent

#### Ramona

*Percent of map unit:* 5 percent

#### Unnamed

*Percent of map unit:* 2 percent

# References

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American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.

American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

National Research Council. 1995. Wetlands: Characteristics and boundaries.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_054262](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262)

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053577](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577)

Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053580](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580)

Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.

United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.

United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2\\_053374](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374)

United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

## Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2\\_054242](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242)

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053624](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624)

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs142p2\\_052290.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf)



United States  
Department of  
Agriculture

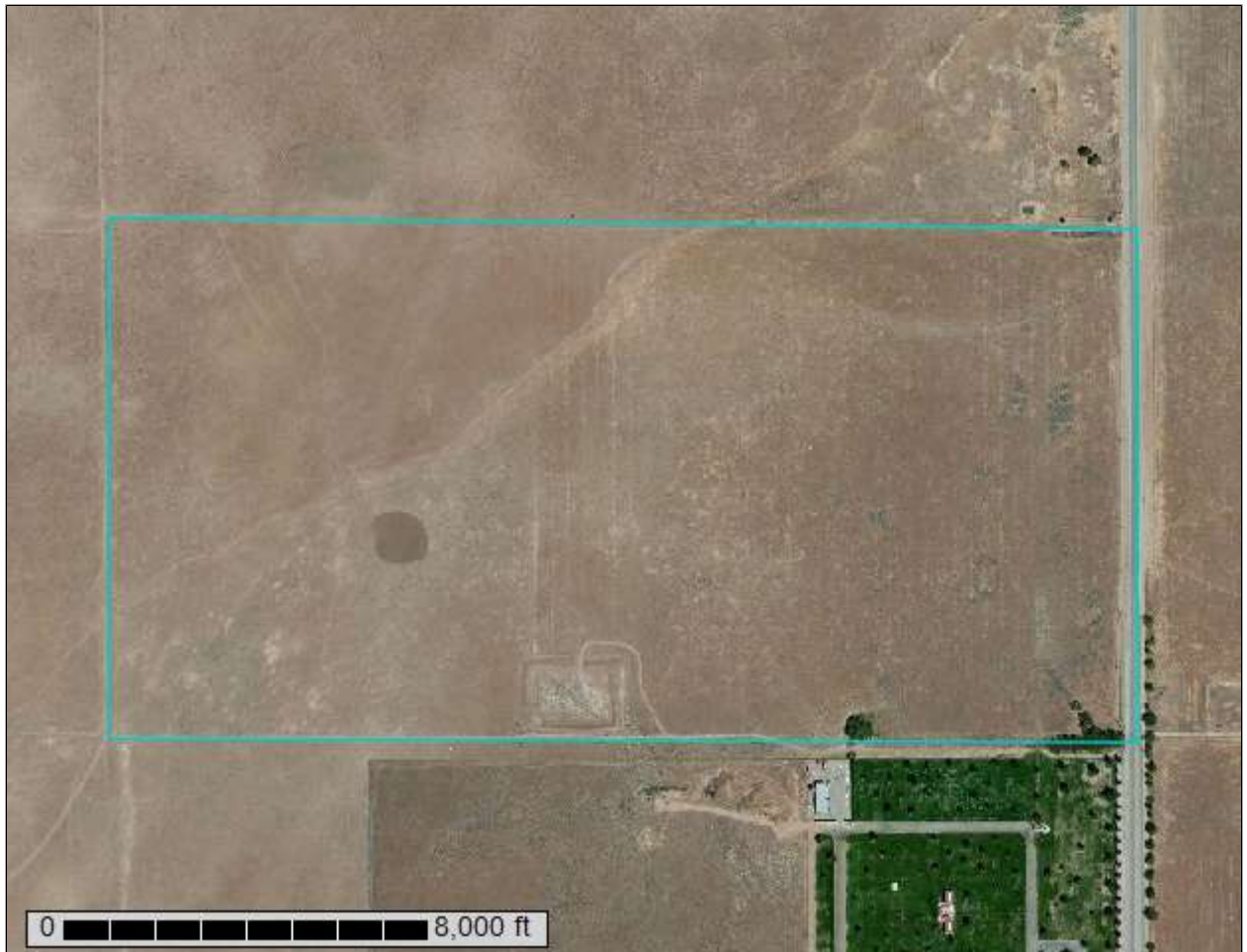
**NRCS**

Natural  
Resources  
Conservation  
Service

A product of the National  
Cooperative Soil Survey,  
a joint effort of the United  
States Department of  
Agriculture and other  
Federal agencies, State  
agencies including the  
Agricultural Experiment  
Stations, and local  
participants

# Custom Soil Resource Report for Antelope Valley Area, California

## Avanti S SP 2



# Preface

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Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<http://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist ([http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2\\_053951](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951)).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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# Contents

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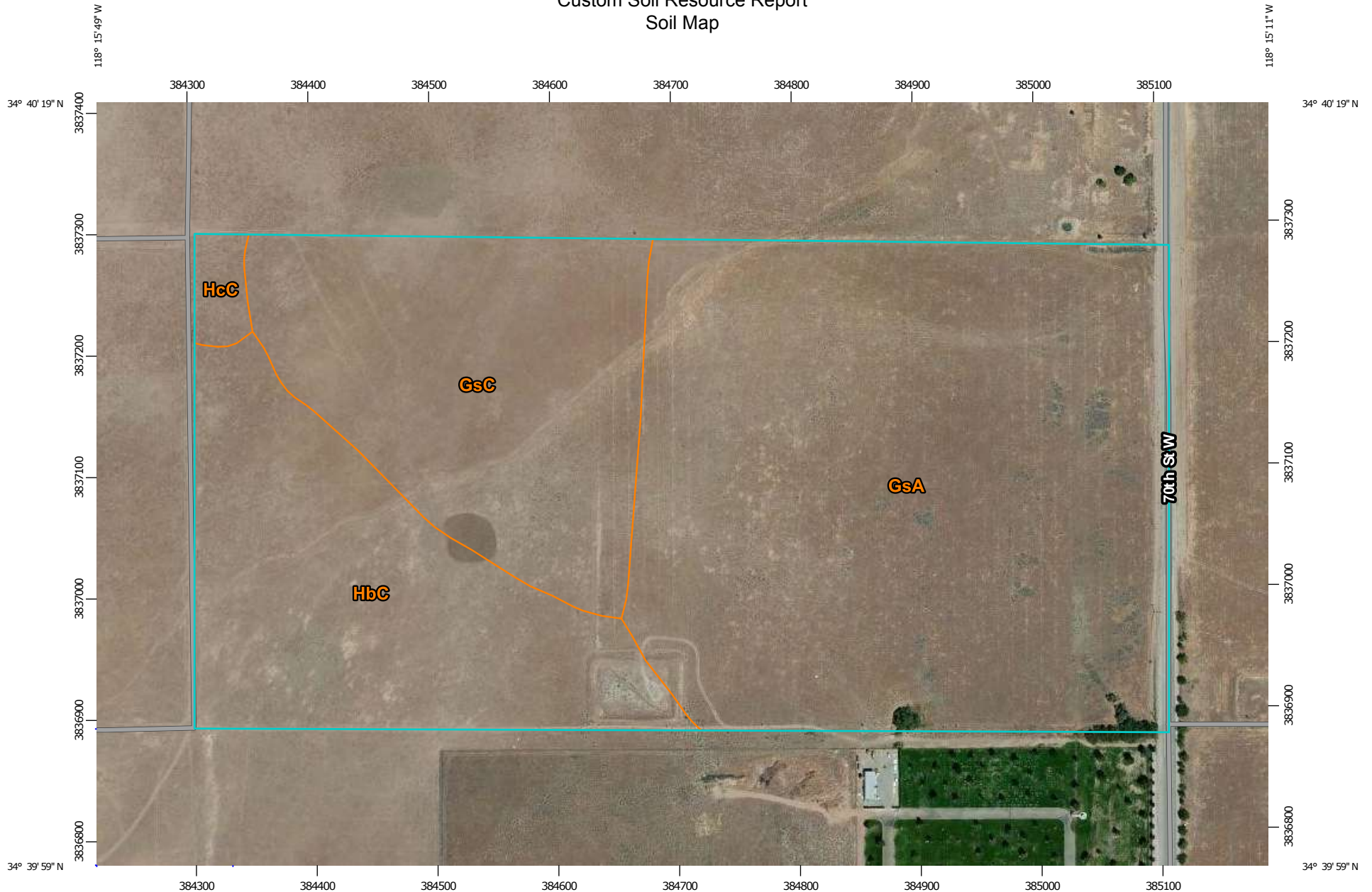
<b>Preface</b> .....	2
<b>Soil Map</b> .....	5
Soil Map.....	6
Legend.....	7
Map Unit Legend.....	8
Map Unit Descriptions.....	8
Antelope Valley Area, California.....	10
GsA—Greenfield sandy loam, 0 to 2 percent slopes.....	10
GsC—Greenfield sandy loam, 2 to 9 percent slopes.....	11
HbC—Hanford coarse sandy loam, 2 to 9 percent slopes.....	12
HcC—Hanford sandy loam, 2 to 9 percent slopes.....	13
<b>References</b> .....	15

# Soil Map

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The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

# Custom Soil Resource Report Soil Map



Map Scale: 1:4,430 if printed on A landscape (11" x 8.5") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84



# Custom Soil Resource Report


## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)


### Soils


 Soil Map Unit Polygons


 Soil Map Unit Lines


 Soil Map Unit Points

### Special Point Features

 Blowout

 Borrow Pit

 Clay Spot

 Closed Depression

 Gravel Pit

 Gravelly Spot


 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water


 Perennial Water

 Rock Outcrop


 Saline Spot

 Sandy Spot

 Severely Eroded Spot


 Sinkhole


 Slide or Slip

 Sodic Spot


 Spoil Area

 Stony Spot


 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

### Water Features

 Streams and Canals


### Transportation

 Rails


 Interstate Highways

 US Routes

 Major Roads

 Local Roads

### Background

 Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Antelope Valley Area, California  
 Survey Area Data: Version 8, Sep 17, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 25, 2010—Oct 29, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Antelope Valley Area, California (CA675)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
GsA	Greenfield sandy loam, 0 to 2 percent slopes	43.5	53.8%
GsC	Greenfield sandy loam, 2 to 9 percent slopes	18.3	22.6%
HbC	Hanford coarse sandy loam, 2 to 9 percent slopes	18.2	22.4%
HcC	Hanford sandy loam, 2 to 9 percent slopes	1.0	1.2%
<b>Totals for Area of Interest</b>		<b>80.9</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic

## Custom Soil Resource Report

classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

## Antelope Valley Area, California

### GsA—Greenfield sandy loam, 0 to 2 percent slopes

#### Map Unit Setting

*National map unit symbol:* hcdv  
*Elevation:* 2,600 to 4,200 feet  
*Mean annual precipitation:* 9 to 12 inches  
*Mean annual air temperature:* 63 degrees F  
*Frost-free period:* 200 to 250 days  
*Farmland classification:* Prime farmland if irrigated

#### Map Unit Composition

*Greenfield and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Greenfield

##### Setting

*Landform:* Alluvial fans, terraces  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Alluvium derived from granite

##### Typical profile

*H1 - 0 to 20 inches:* sandy loam  
*H2 - 20 to 60 inches:* sandy loam  
*H3 - 60 to 80 inches:* stratified loamy sand to coarse sandy loam

##### Properties and qualities

*Slope:* 0 to 2 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Runoff class:* Very low  
*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Moderate (about 8.2 inches)

##### Interpretive groups

*Land capability classification (irrigated):* 1  
*Land capability classification (nonirrigated):* 4c  
*Hydrologic Soil Group:* A  
*Ecological site:* LOAMY 9-20" (R019XD064CA)

#### Minor Components

##### Riverwash

*Percent of map unit:* 5 percent  
*Landform:* Drainageways

## Custom Soil Resource Report

### **Hanford**

*Percent of map unit:* 5 percent

### **Sandy alluvial land**

*Percent of map unit:* 4 percent

### **Unnamed**

*Percent of map unit:* 1 percent

*Landform:* Swales

## **GsC—Greenfield sandy loam, 2 to 9 percent slopes**

### **Map Unit Setting**

*National map unit symbol:* hcdw

*Elevation:* 2,600 to 4,200 feet

*Mean annual precipitation:* 9 to 12 inches

*Mean annual air temperature:* 63 degrees F

*Frost-free period:* 200 to 250 days

*Farmland classification:* Prime farmland if irrigated

### **Map Unit Composition**

*Greenfield and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

### **Description of Greenfield**

#### **Setting**

*Landform:* Alluvial fans, terraces

*Landform position (two-dimensional):* Backslope

*Landform position (three-dimensional):* Tread

*Down-slope shape:* Linear

*Across-slope shape:* Linear

*Parent material:* Alluvium derived from granite

#### **Typical profile**

*H1 - 0 to 20 inches:* sandy loam

*H2 - 20 to 60 inches:* sandy loam

*H3 - 60 to 80 inches:* stratified loamy sand to coarse sandy loam

#### **Properties and qualities**

*Slope:* 2 to 9 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Available water storage in profile:* Moderate (about 8.2 inches)



**Interpretive groups**

*Land capability classification (irrigated): 2e*  
*Land capability classification (nonirrigated): 4e*  
*Hydrologic Soil Group: A*  
*Ecological site: LOAMY 9-20" (R019XD064CA)*

**Minor Components**

**Hanford**

*Percent of map unit: 8 percent*

**Ramona**

*Percent of map unit: 5 percent*

**Unnamed**

*Percent of map unit: 1 percent*

**Unnamed**

*Percent of map unit: 1 percent*

**HbC—Hanford coarse sandy loam, 2 to 9 percent slopes**

**Map Unit Setting**

*National map unit symbol: hcf2*  
*Elevation: 2,600 to 4,200 feet*  
*Mean annual precipitation: 9 to 12 inches*  
*Mean annual air temperature: 63 degrees F*  
*Frost-free period: 200 to 250 days*  
*Farmland classification: Prime farmland if irrigated*

**Map Unit Composition**

*Hanford and similar soils: 85 percent*  
*Minor components: 15 percent*  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

**Description of Hanford**

**Setting**

*Landform: Alluvial fans*  
*Landform position (two-dimensional): Backslope*  
*Landform position (three-dimensional): Tread*  
*Down-slope shape: Linear*  
*Across-slope shape: Linear*  
*Parent material: Alluvium derived from granite*

**Typical profile**

*H1 - 0 to 8 inches: coarse sandy loam*  
*H2 - 8 to 39 inches: sandy loam, coarse sandy loam*  
*H2 - 8 to 39 inches: gravelly loamy coarse sand, gravelly coarse sandy loam*  
*H3 - 39 to 70 inches:*  
*H3 - 39 to 70 inches:*

## Custom Soil Resource Report

### Properties and qualities

*Slope:* 2 to 9 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

*Available water storage in profile:* Very high (about 13.3 inches)

### Interpretive groups

*Land capability classification (irrigated):* 2e

*Land capability classification (nonirrigated):* 4e

*Hydrologic Soil Group:* A

*Ecological site:* LOAMY 9-20" (R019XD064CA)

### Minor Components

#### Greenfield

*Percent of map unit:* 8 percent

#### Ramona

*Percent of map unit:* 5 percent

#### Unnamed

*Percent of map unit:* 2 percent

## HcC—Hanford sandy loam, 2 to 9 percent slopes

### Map Unit Setting

*National map unit symbol:* hcf5

*Elevation:* 2,600 to 4,200 feet

*Mean annual precipitation:* 9 to 12 inches

*Mean annual air temperature:* 63 degrees F

*Frost-free period:* 200 to 250 days

*Farmland classification:* Prime farmland if irrigated

### Map Unit Composition

*Hanford and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Hanford

#### Setting

*Landform:* Alluvial fans

*Landform position (two-dimensional):* Backslope

*Landform position (three-dimensional):* Tread

*Down-slope shape:* Linear

## Custom Soil Resource Report

*Across-slope shape:* Linear  
*Parent material:* Alluvium derived from granite

### Typical profile

*H1 - 0 to 8 inches:* sandy loam  
*H2 - 8 to 70 inches:* fine sandy loam, sandy loam  
*H2 - 8 to 70 inches:*

### Properties and qualities

*Slope:* 2 to 9 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* High (1.98 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Salinity, maximum in profile:* Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)  
*Available water storage in profile:* Very high (about 14.5 inches)

### Interpretive groups

*Land capability classification (irrigated):* 2e  
*Land capability classification (nonirrigated):* 4e  
*Hydrologic Soil Group:* A  
*Ecological site:* LOAMY 9-20" (R019XD064CA)

### Minor Components

#### Greenfield

*Percent of map unit:* 10 percent

#### Unnamed

*Percent of map unit:* 5 percent

# References

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American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.

American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.

Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

National Research Council. 1995. Wetlands: Characteristics and boundaries.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_054262](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262)

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053577](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577)

Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053580](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580)

Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.

United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.

United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2\\_053374](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374)

United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

## Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2\\_054242](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242)

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053624](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624)

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs142p2\\_052290.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf)

# FLOOD INSURANCE RATE MAP LOS ANGELES COUNTY, CALIFORNIA

## LEGEND

### SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

### FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

### OTHER FLOOD AREAS

**ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.


### OTHER AREAS

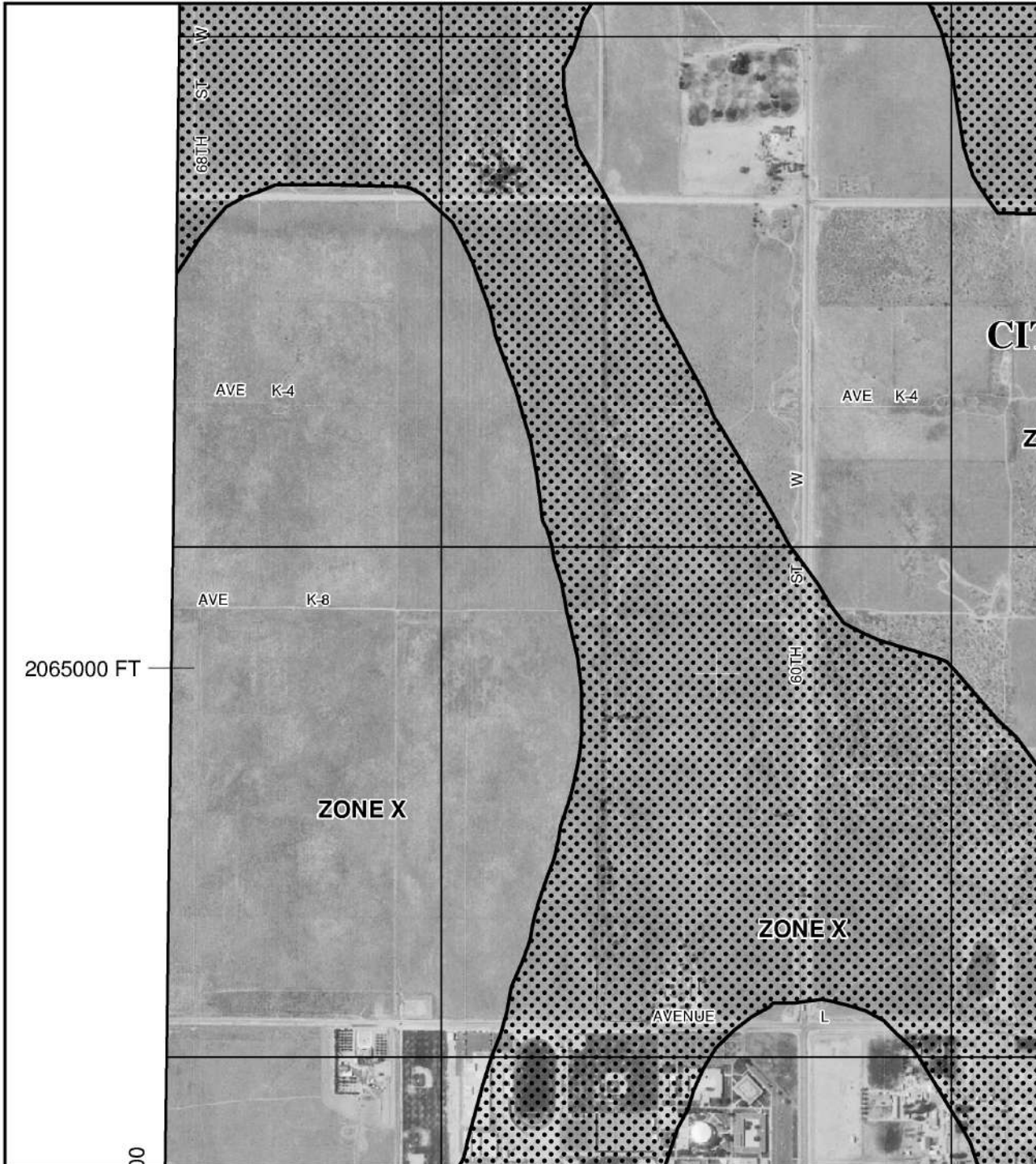
**ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.  
**ZONE D** Areas in which flood hazards are undetermined, but possible.

### COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

### OTHERWISE PROTECTED AREAS (OPAs)

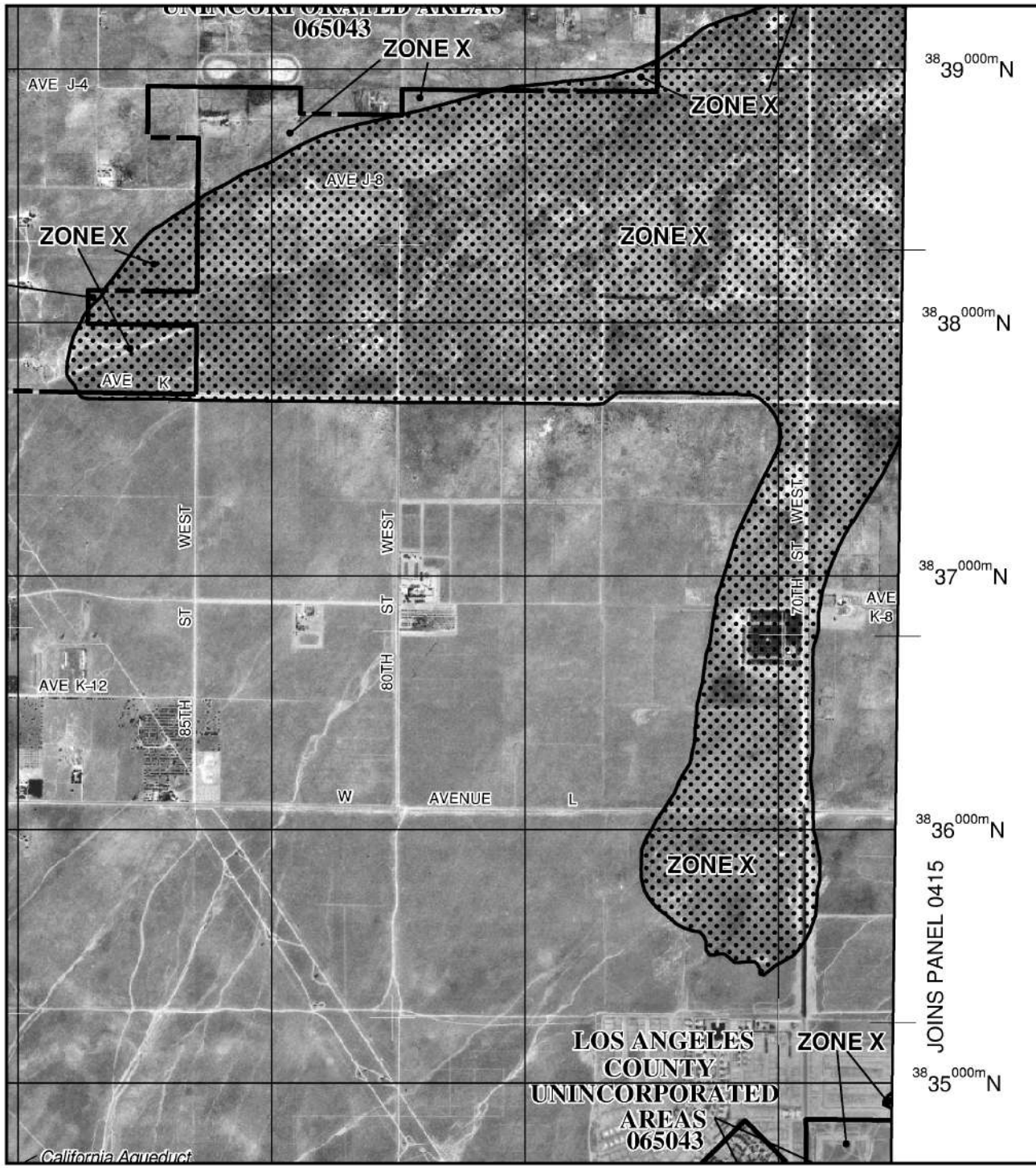
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

 1% annual chance floodplain boundary



This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)












# FLOOD INSURANCE RATE MAP

## LOS ANGELES COUNTY, CALIFORNIA

### LEGEND

-  SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.
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- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
-  FLOODWAY AREAS IN ZONE AE
- The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
-  OTHER FLOOD AREAS
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
-  OTHER AREAS
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
-  COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
-  OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
-  1% annual chance floodplain boundary

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

Avanti South Specific Plan

NA

Lancaster, CA 93536

Inquiry Number: 4686432.4

July 28, 2016

# EDR Historical Topo Map Report

with QuadMatch™



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



# EDR Historical Topo Map Report

07/28/16

**Site Name:**

Avanti South Specific Plan  
NA  
Lancaster, CA 93536  
EDR Inquiry # 4686432.4

**Client Name:**

Michael Baker International  
14725 Alton Parkway  
Irvine, CA 92618  
Contact: Kristen Bogue



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

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

<b>P.O.#</b>	153750	<b>Latitude:</b>	34.664653 34° 39' 53" North
<b>Project:</b>	Pre haz mat assessment	<b>Longitude:</b>	-118.249056 -118° 14' 57" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	385555.30
		<b>UTM Y Meters:</b>	3836564.97
		<b>Elevation:</b>	2413.00' above sea level

**Maps Provided:**

2012  
1974  
1958  
1936  
1931  
1917  
1915

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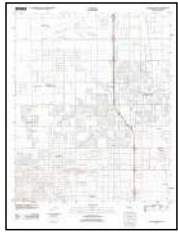
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## Topo Sheet Key

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

### 2012 Source Sheets



Lancaster West  
2012  
7.5-minute, 24000

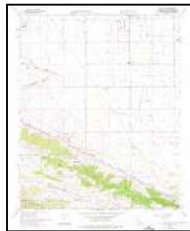


Del Sur  
2012  
7.5-minute, 24000

### 1974 Source Sheets



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



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

### 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

### 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.

### **1931 Source Sheets**



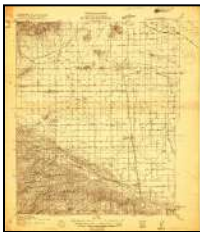
Del Sur  
1931  
7.5-minute, 24000

### **1917 Source Sheets**

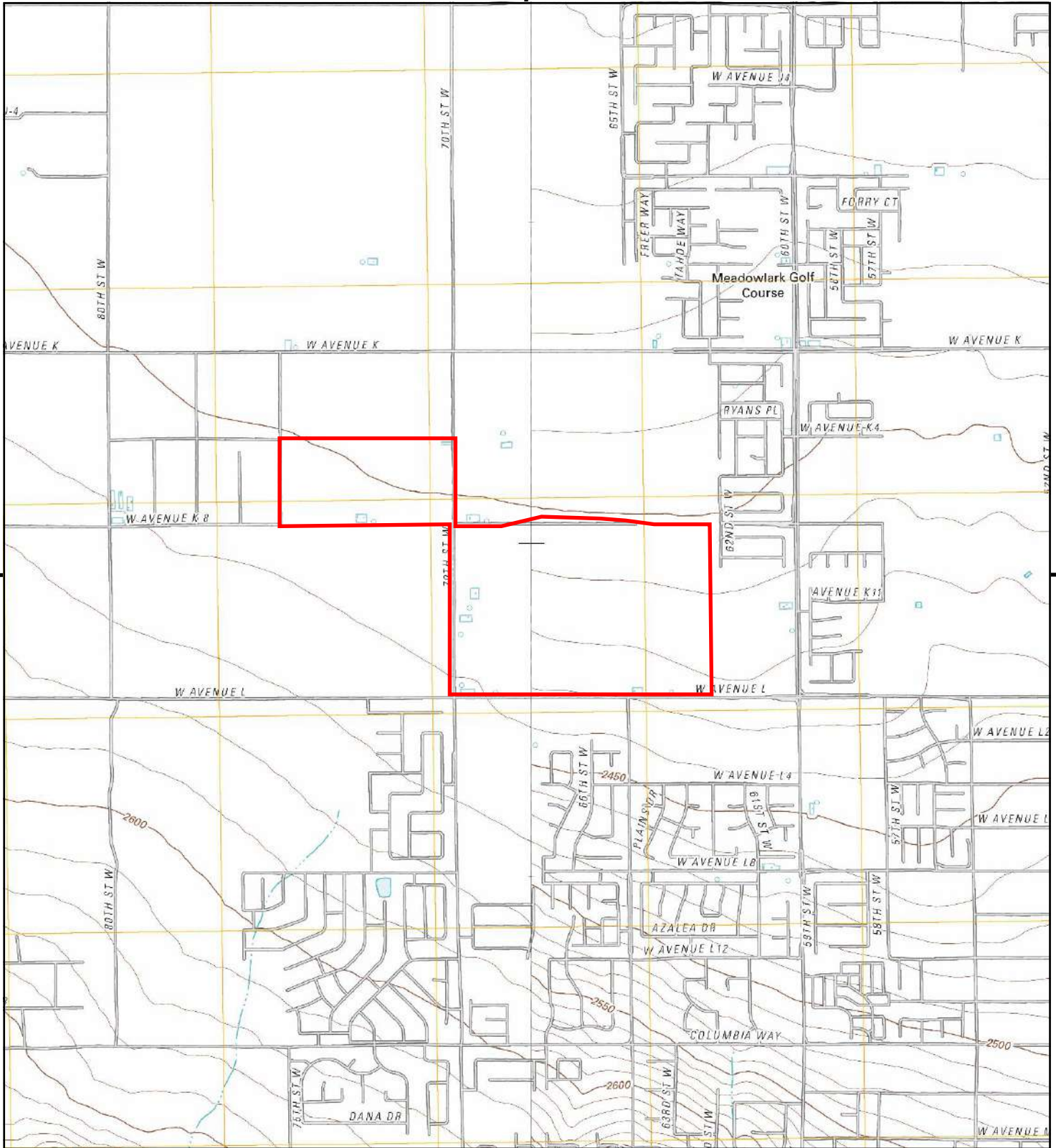


Elizabeth Lake  
1917  
30-minute, 125000

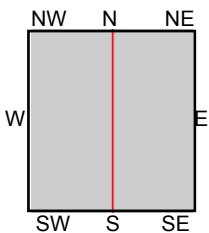
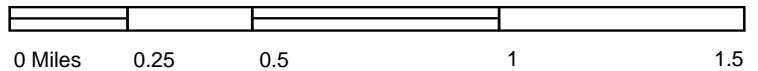
### **1915 Source Sheets**



Elizabeth Lake  
1915  
30-minute, 96000



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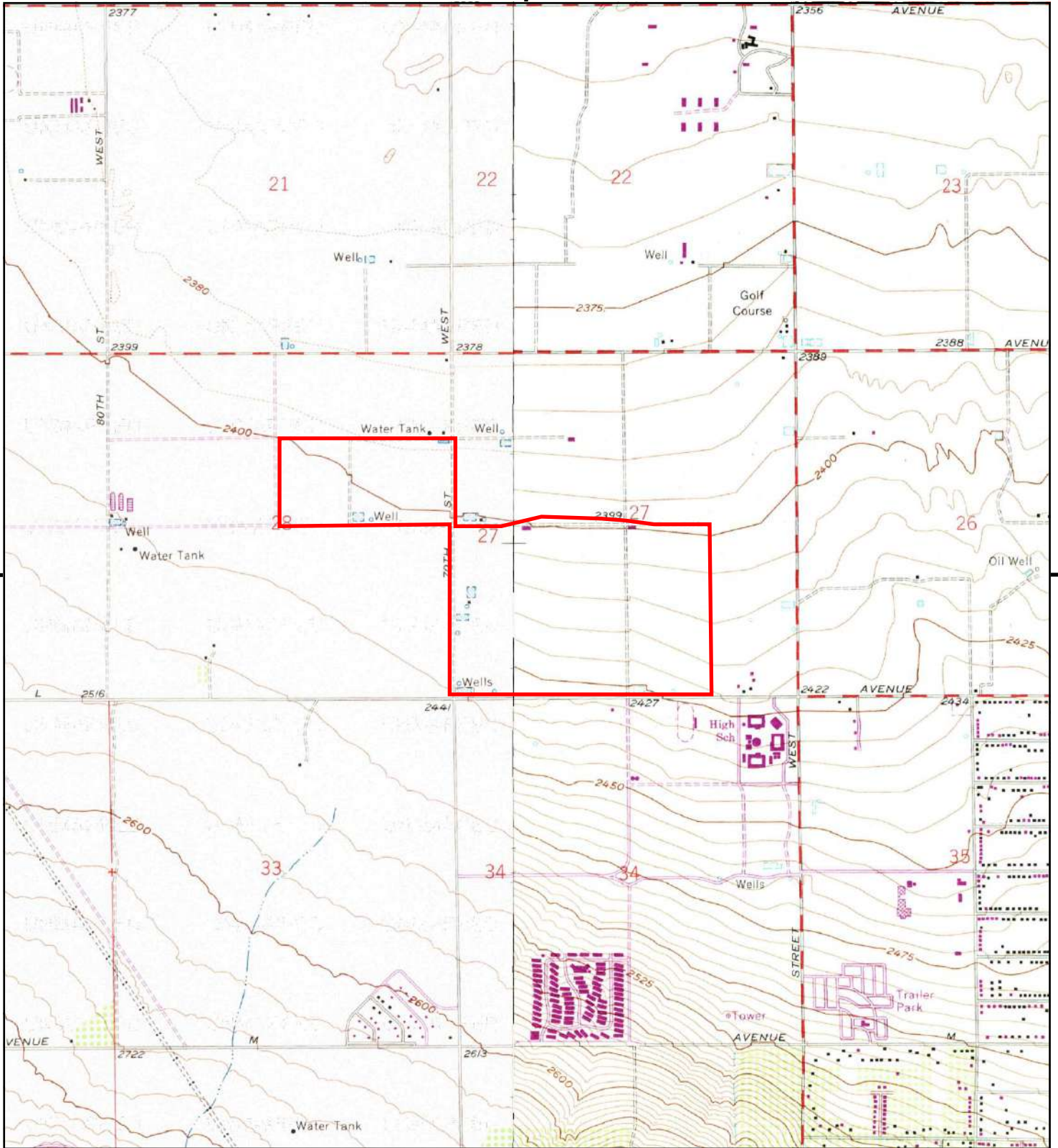


TP, Del Sur, 2012, 7.5-minute  
NE, Lancaster West, 2012, 7.5-minute

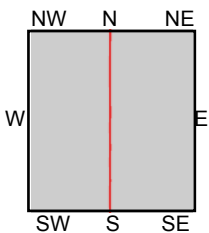
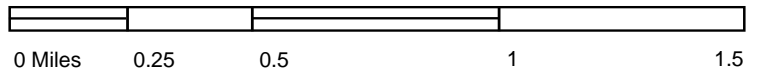
**SITE NAME:** Avanti South Specific Plan  
**ADDRESS:** NA  
Lancaster, CA 93536  
**CLIENT:** Michael Baker International







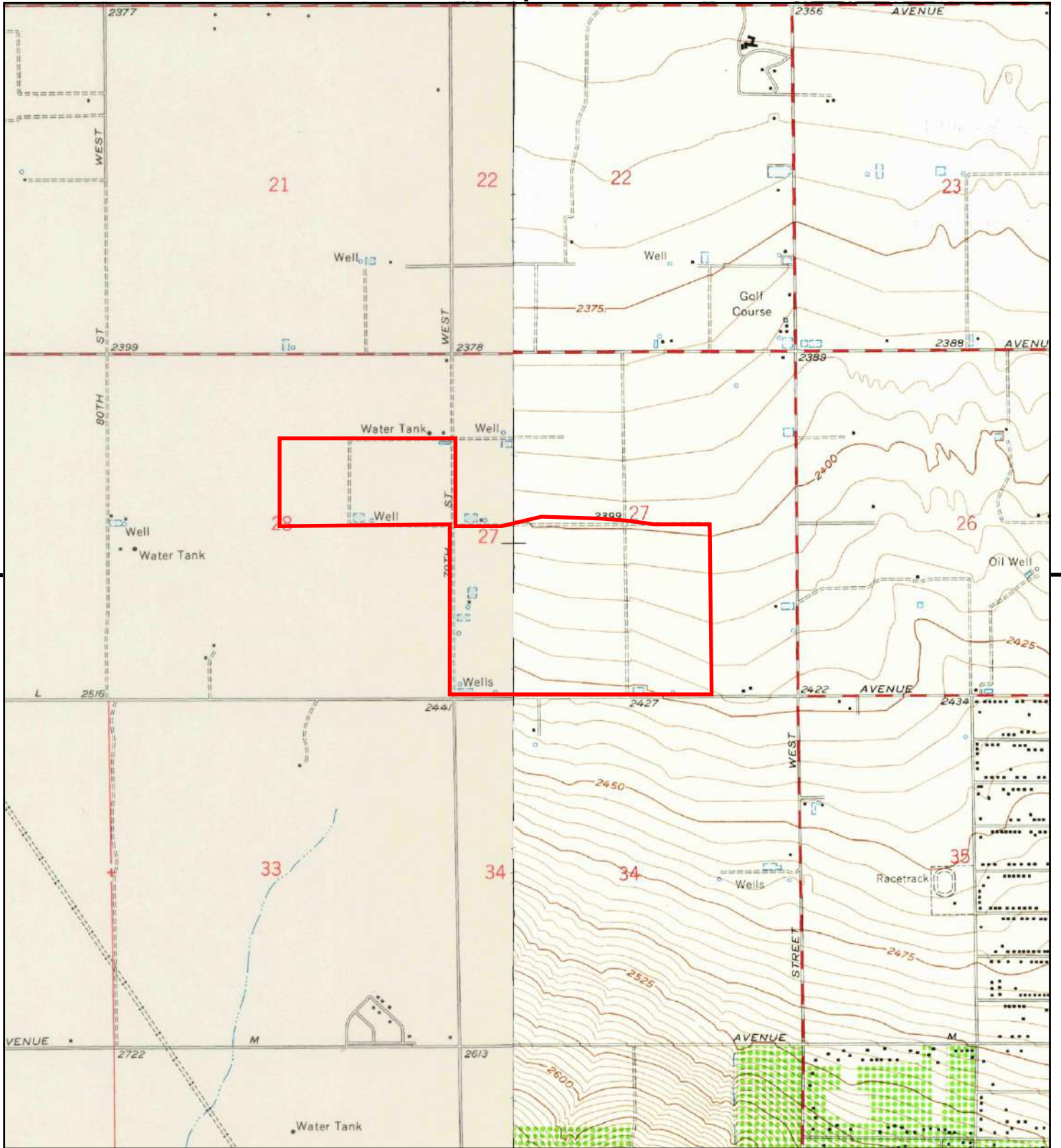
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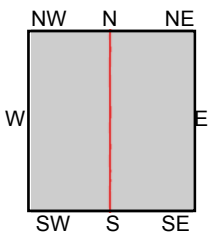
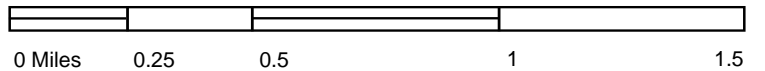
TP, Del Sur, 1974, 7.5-minute  
NE, Lancaster West, 1974, 7.5-minute

SITE NAME: Avanti South Specific Plan  
ADDRESS: NA  
Lancaster, CA 93536  
CLIENT: Michael Baker International





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

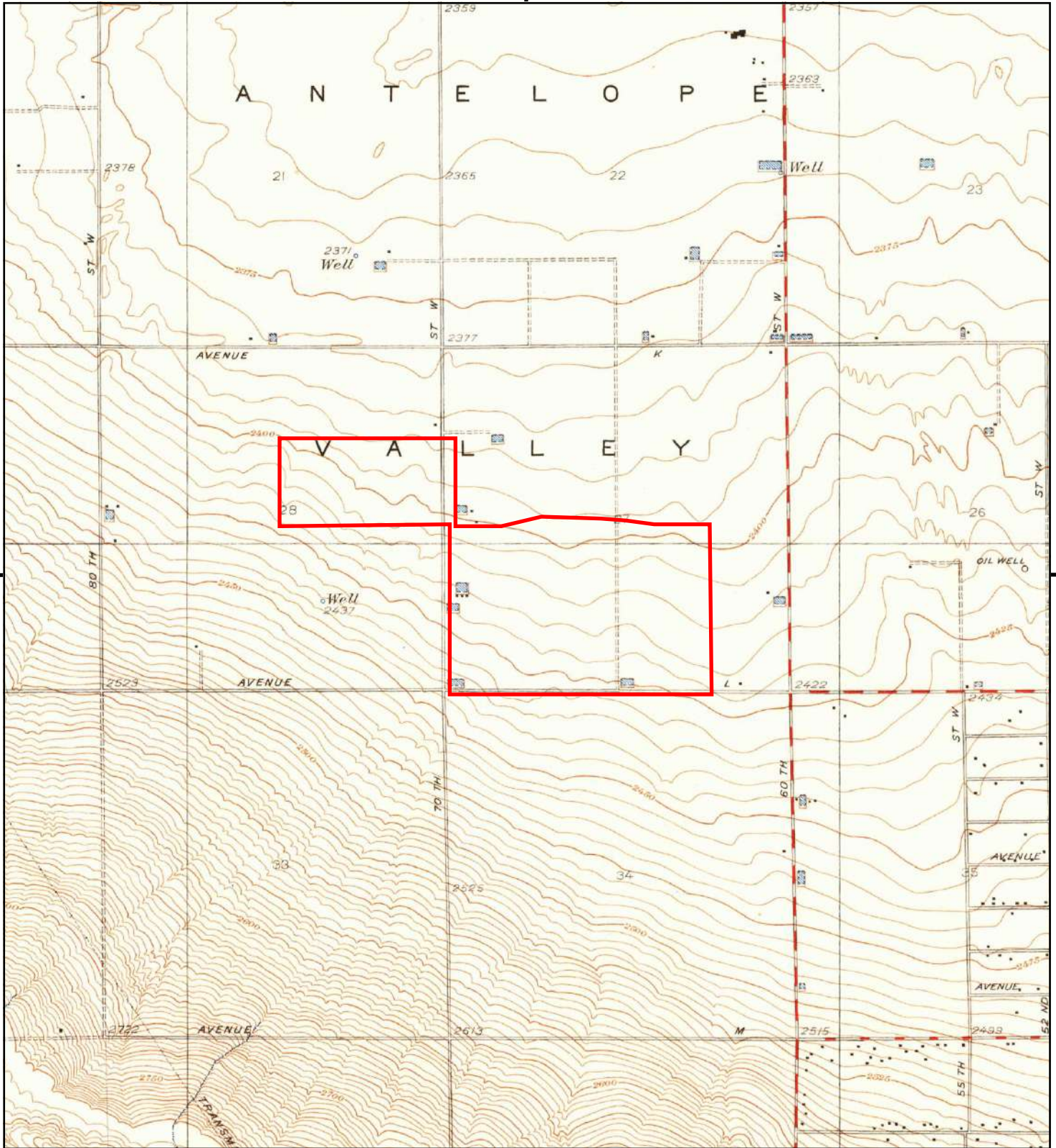


TP, Del Sur, 1958, 7.5-minute  
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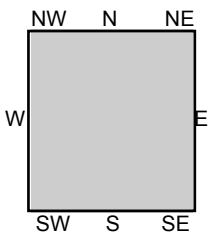
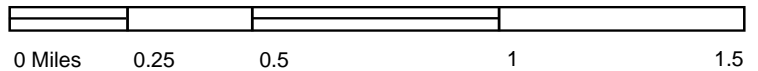
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**ADDRESS:** NA  
Lancaster, CA 93536  
**CLIENT:** Michael Baker International







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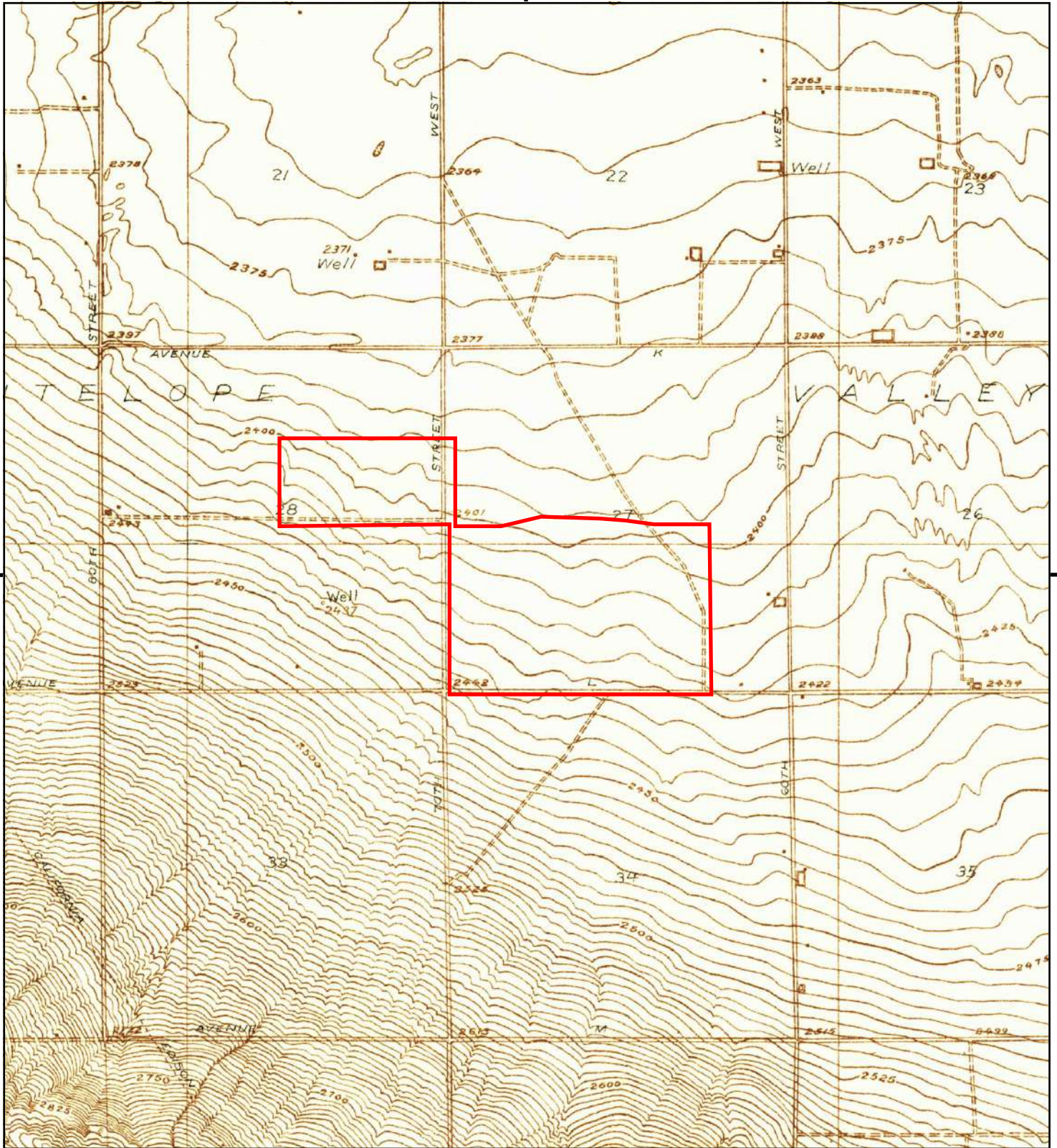


TP, Del Sur, 1936, 7.5-minute

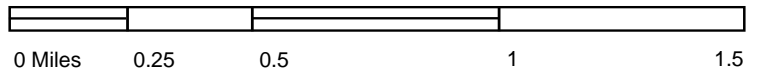
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 ADDRESS: NA  
 Lancaster, CA 93536  
 CLIENT: Michael Baker International







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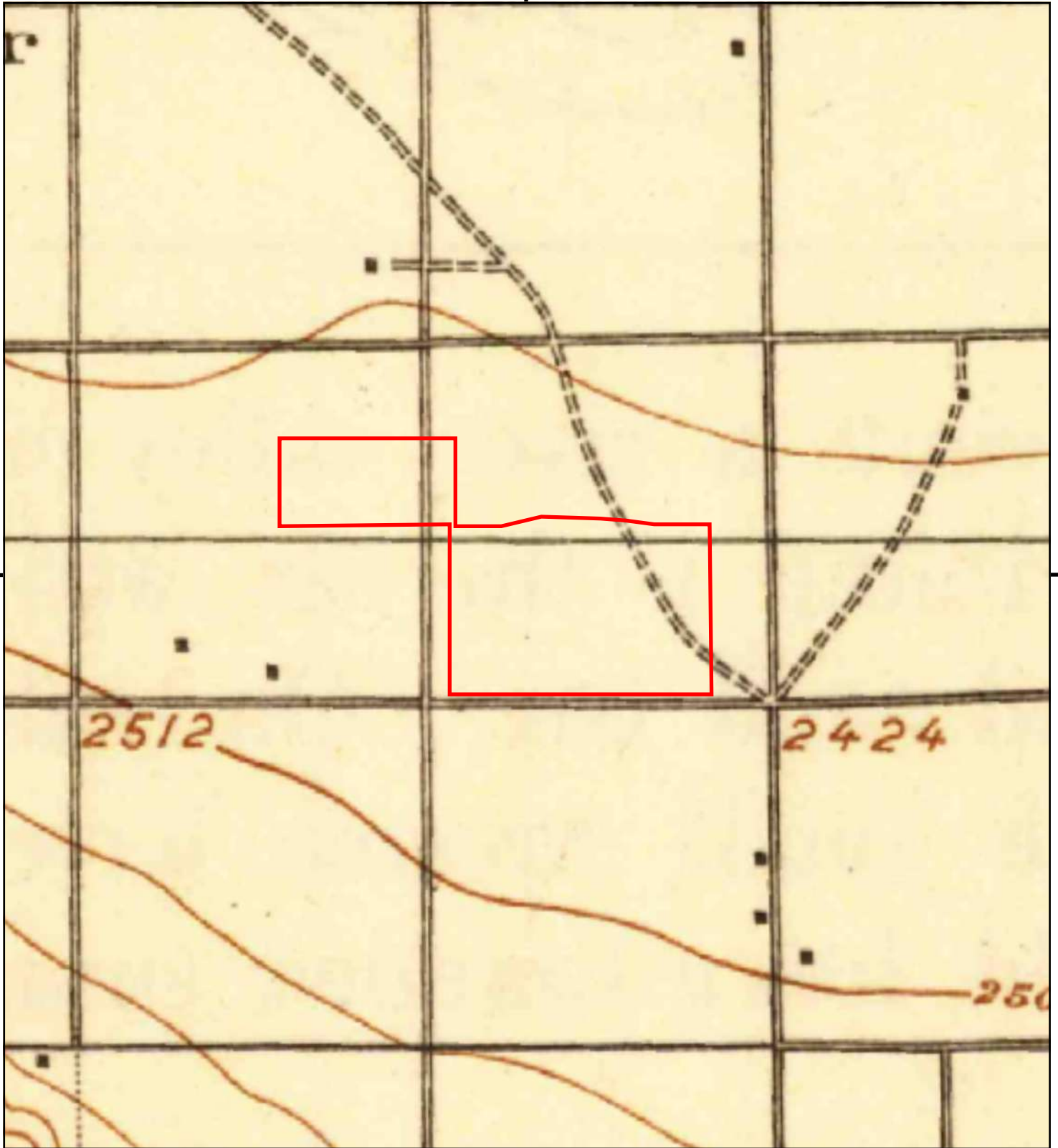


TP, Del Sur, 1931, 7.5-minute

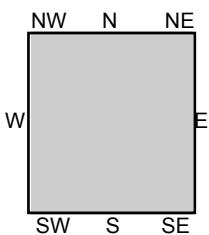
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 ADDRESS: NA  
 Lancaster, CA 93536  
 CLIENT: Michael Baker International







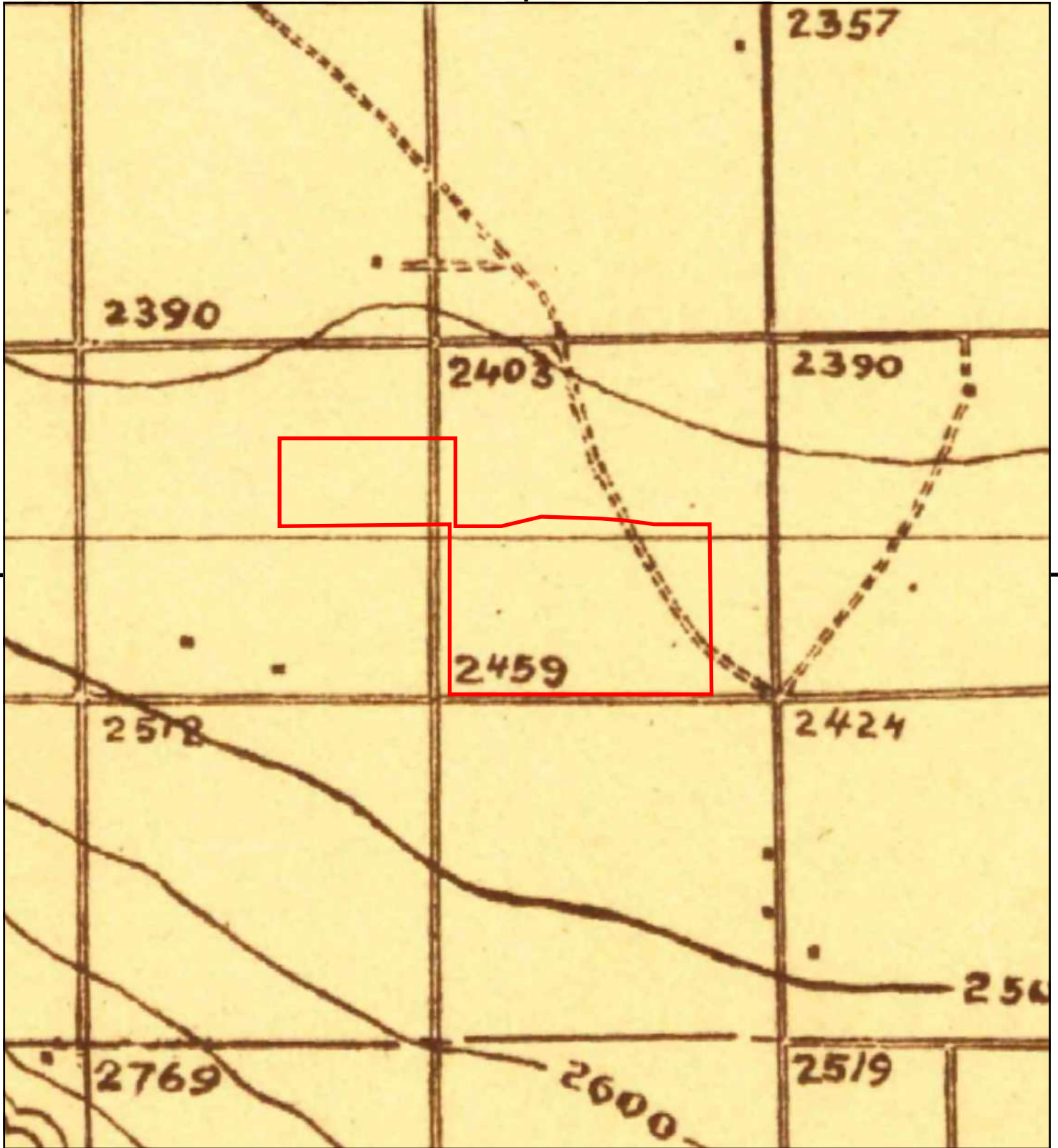
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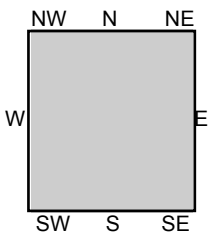
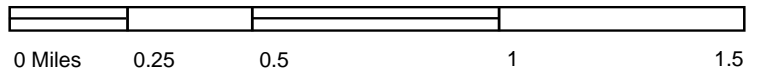
TP, Elizabeth Lake, 1917, 30-minute

SITE NAME: Avanti South Specific Plan  
ADDRESS: NA  
Lancaster, CA 93536  
CLIENT: Michael Baker International






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



TP, Elizabeth Lake, 1915, 30-minute

SITE NAME: Avanti South Specific Plan  
 ADDRESS: NA  
 Lancaster, CA 93536  
 CLIENT: Michael Baker International





Avanti South Specific Plan

NA

Lancaster, CA 93536

Inquiry Number: 4686432.9

August 01, 2016

## The EDR Aerial Photo Decade Package



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

**Site Name:**

Avanti South Specific Plan  
 NA  
 Lancaster, CA 93536  
 EDR Inquiry # 4686432.9

**Client Name:**

Michael Baker International  
 14725 Alton Parkway  
 Irvine, CA 92618  
 Contact: Kristen Bogue



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

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=750'	Flight Date: January, 01 2002	USGS
1994	1"=500'	Acquisition Date: May, 31 1994	USGS/DOQQ
1989	1"=750'	Flight Date: January, 01 1989	USGS
1974	1"=750'	Flight Date: January, 01 1974	USGS
1963	1"=750'	Flight Date: January, 01 1963	USGS
1953	1"=750'	Flight Date: January, 01 1953	USGS
1948	1"=750'	Flight Date: January, 01 1948	Fairchild
1940	1"=750'	Flight Date: January, 01 1940	Fairchild
1928	1"=750'	Flight Date: January, 01 1928	USGS

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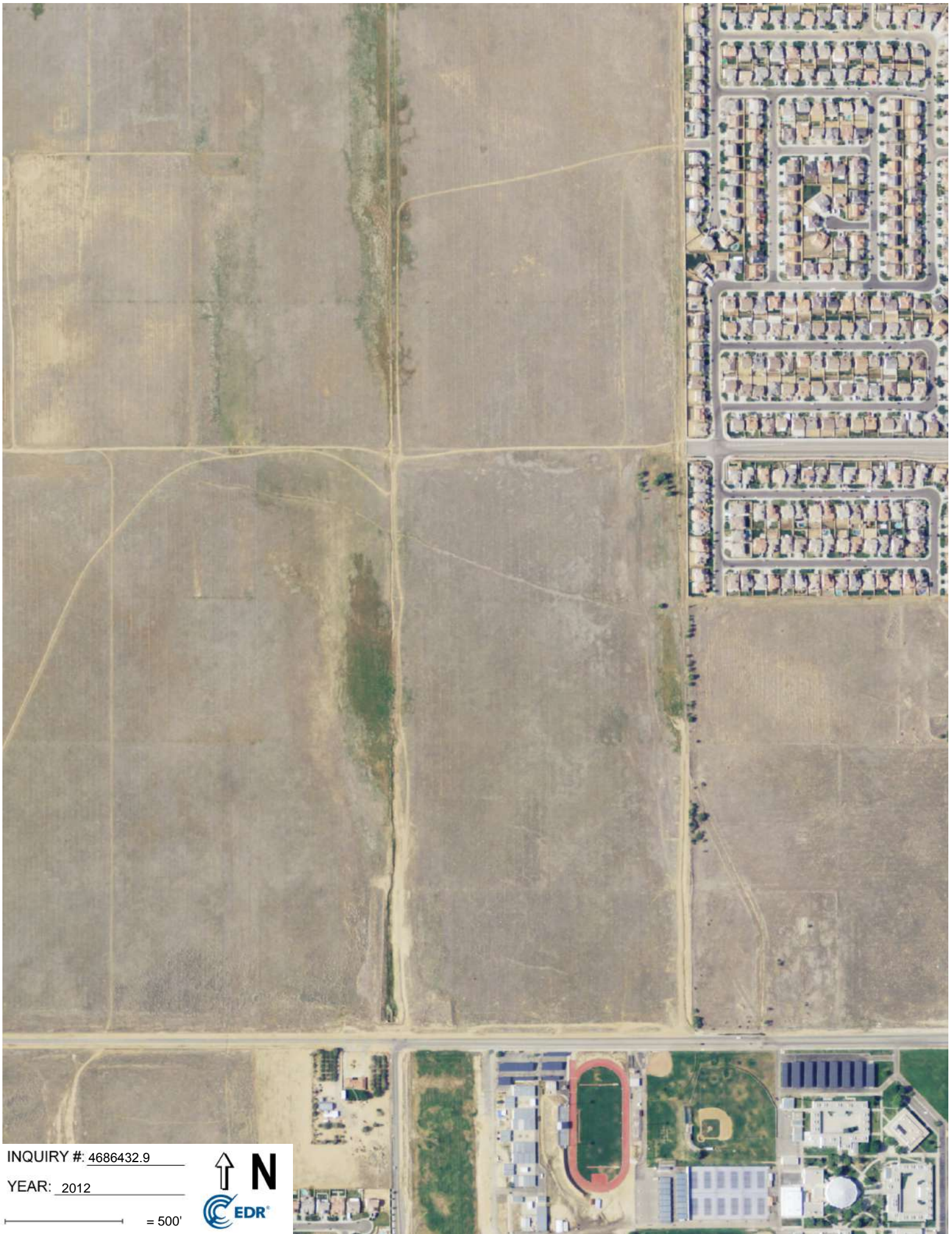
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INQUIRY #: 4686432.9

YEAR: 2012

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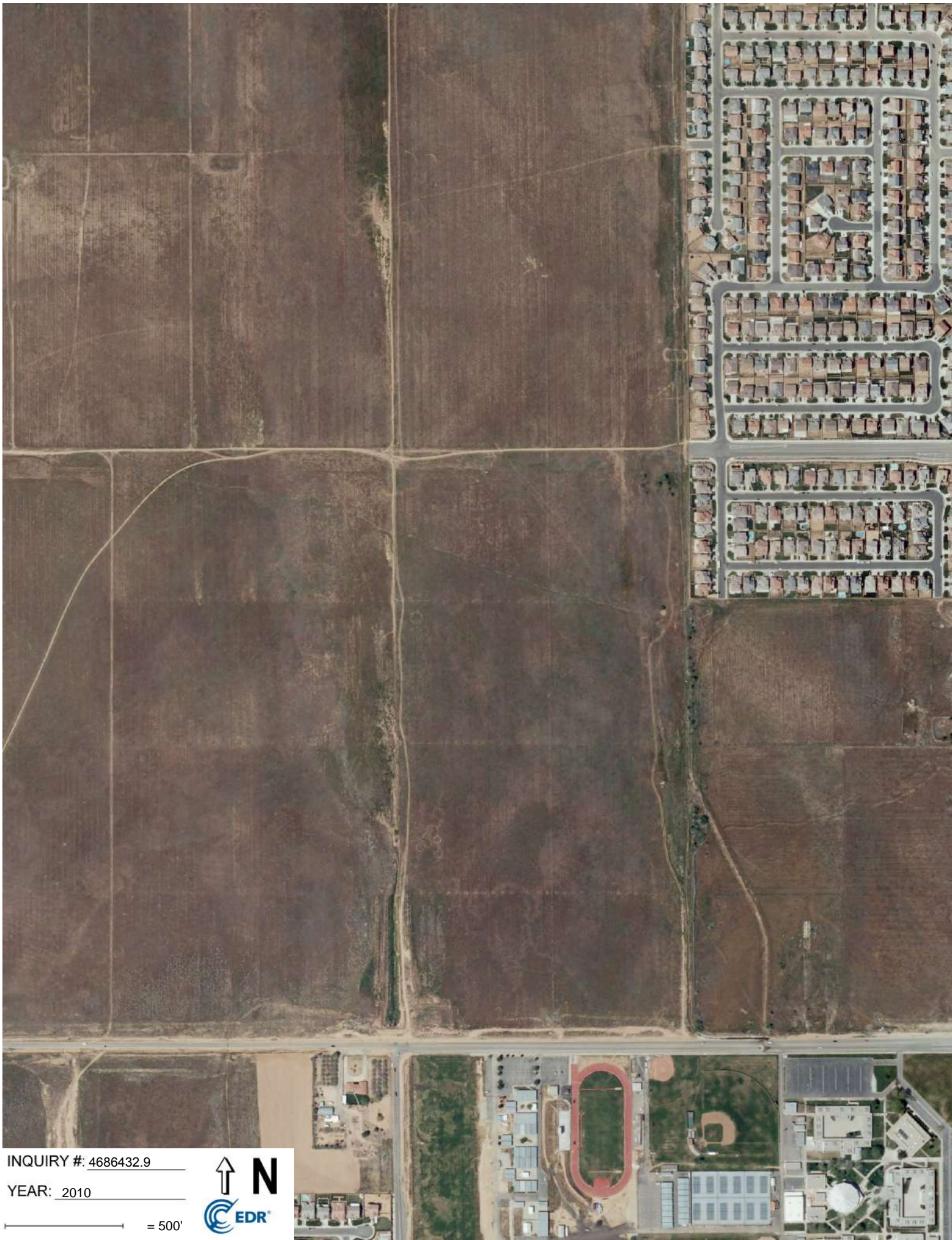
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INQUIRY #: 4686432.9

YEAR: 2010

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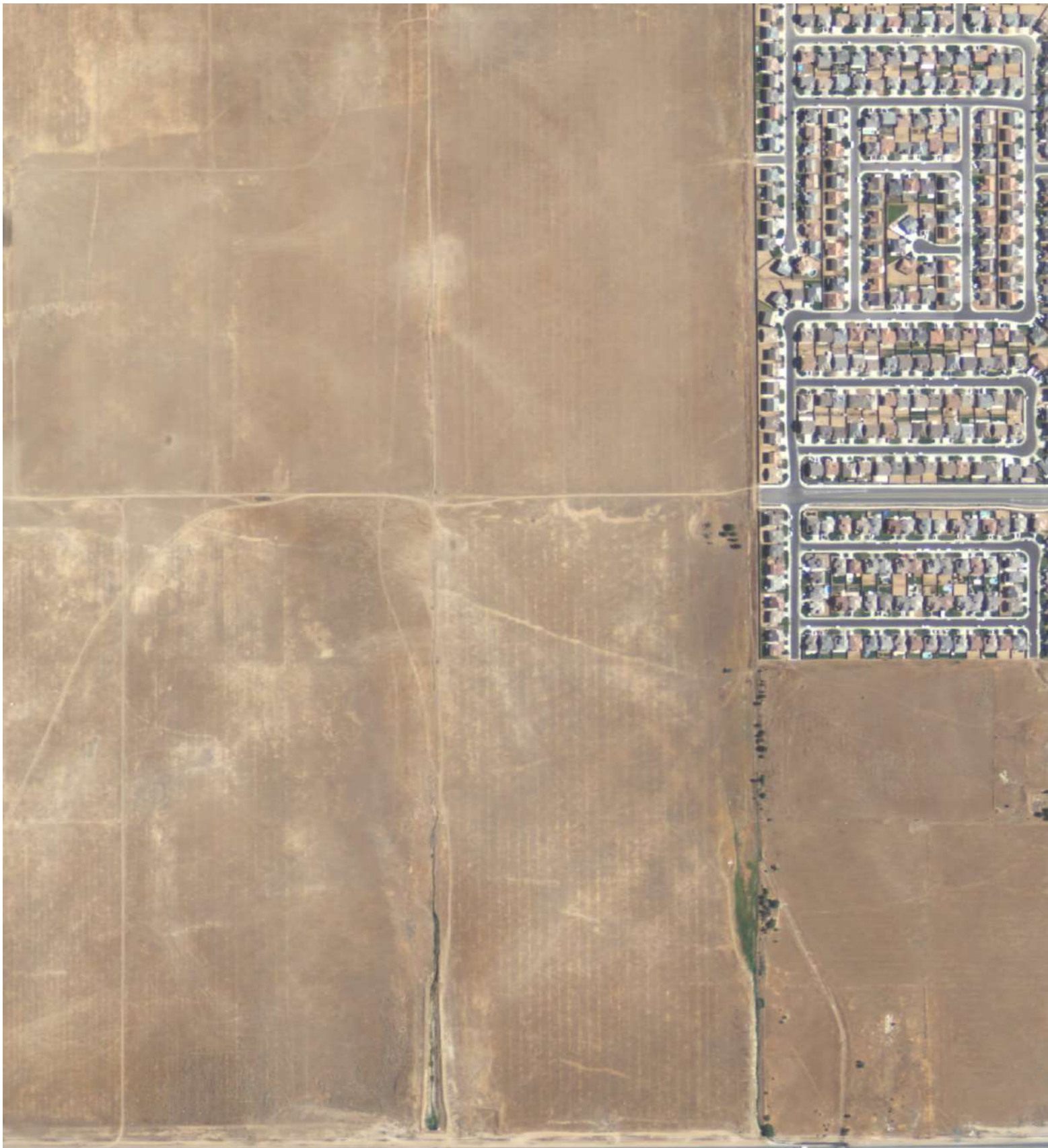
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INQUIRY #: 4686432.9

YEAR: 2009

 = 500'





INQUIRY #: 4686432.9

YEAR: 2005

— = 500'







INQUIRY #: 4686432.9

YEAR: 2005

— = 500'





INQUIRY #: 4686432.9

YEAR: 2002

 = 750'







INQUIRY #: 4686432.9

YEAR: 1994

 = 500'







INQUIRY #: 4686432.9

YEAR: 1994

 = 500'





INQUIRY #: 4686432.9

YEAR: 1989

— = 750'







INQUIRY #: 4686432.9

YEAR: 1974

— = 750'







INQUIRY #: 4686432.9  
YEAR: 1963  
= 750'







INQUIRY #: 4686432.9

YEAR: 1953

 = 750'










INQUIRY #: 4686432.9

YEAR: 1948

 = 750'

 **N**







INQUIRY #: 4686432.9

YEAR: 1940

 = 750'







INQUIRY #: 4686432.9

YEAR: 1928

— = 750'



**Avanti South Specific Plan**

NA  
Lancaster, CA 93536

Inquiry Number: 4686432.5  
August 01, 2016

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

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## FINDINGS

### TARGET PROPERTY STREET

NA  
Lancaster, CA 93536

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

### 70TH ST W

2013	pg A1	Cole Information Services	
2008	pg A15	Cole Information Services	
2003	pg A31	Cole Information Services	
1999	pg A46	Cole Information Services	
1995	pg A64	Cole Information Services	
1992	pg A75	Cole Information Services	
1985	pg A85	Haines Criss-Cross Directory	
1980	pg A88	Haines Criss-Cross Directory	
1975	pg A92	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source

## FINDINGS

### CROSS STREETS

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

#### W AVENUE L

2013	pg. A2	Cole Information Services	
2008	pg. A16	Cole Information Services	
2003	pg. A32	Cole Information Services	
1999	pg. A47	Cole Information Services	
1995	pg. A65	Cole Information Services	
1992	pg. A76	Cole Information Services	
1985	pg. A86	Haines Criss-Cross Directory	
1985	pg. A87	Haines Criss-Cross Directory	
1980	pg. A89	Haines Criss-Cross Directory	
1980	pg. A90	Haines Criss-Cross Directory	
1980	pg. A91	Haines Criss-Cross Directory	
1975	pg. A93	Haines Criss-Cross Directory	
1975	pg. A94	Haines Criss-Cross Directory	
1975	pg. A95	Haines Criss-Cross Directory	
1975	pg. A96	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source

#### W L AVE

2008	pg. A30	Cole Information Services
1999	pg. A63	Cole Information Services
1995	pg. A69	Cole Information Services

## **City Directory Images**

**70TH ST W      2013**

43121 GOOD SHEPHERD CATHOLIC CEMETERY  
43413 OCCUPANT UNKNOWN  
43801 ROBBY MORRILL  
44545 BILL DRIVDAHL  
44564 LINDA ROWE  
44623 OCCUPANT UNKNOWN  
44713 DAVID SMITH  
44757 DEVONA JOHNSON  
44833 OCCUPANT UNKNOWN  
45157 DARRELL POTTS  
OCCUPANT UNKNOWN  
45363 ROBERT WALKER  
45442 KERRY BRISSON  
45460 ROBERT VICARS  
45726 THOMAS JONES  
46057 FREDERICK MCNUTT  
46324 STEVE MADAULE  
46428 A PRICE  
46600 OCCUPANT UNKNOWN  
46610 OCCUPANT UNKNOWN  
46809 WESTSIDE UNION SCHOOL DISTRICT  
46819 MARK PETERSON  
47027 DAVID JACKSON  
47089 ARLENE ARMSTRONG  
47114 RICHARD COYE  
47121 TERI POLLOCK  
47637 TERESITA SUMALBAG  
47649 ALEJANDRO SAHAGUN  
48565 NAPOLEON LUBOS  
49020 AL RUSSELL  
49040 LINDA FIGUEROA  
49064 L ARCOS  
49503 CLIFFORD MOYLE  
49536 OCCUPANT UNKNOWN  
49742 GEOFFREY DEJAYNES  
50632 PAUL FALASSI  
50725 CHRIS BUDD  
50800 BYRON HERNANDEZ  
50819 GERALD BLUNDELL  
50847 YALILA MUNIZ  
50950 WILLIAM WEINREB  
51050 OCCUPANT UNKNOWN  
51212 OCCUPANT UNKNOWN  
51310 GARY GOODWIN  
51424 OCCUPANT UNKNOWN

## W AVENUE L      2013

141	AAMERICAN SELF STORAGE
215	MCINTOSH EQUIPMENT SALES
530	STEVENS CONSTRUCTION
604	A V LANDMARK CHRISTIAN CENTER
	ABILITY MEDICAL SUPPLIES
	BANKRUPTCY RELIEF LAW OFFICES
	BLOCK BIKES
	COWDEN MARY C CPA
	EMSC LANCASTER
	INTERGRATED CONCEPTS
	VICTORIA TALAMO
	WORLD ONE TELECOMMUNICATIONS
610	FEDERAL BUREAU OF INVESTIGATION
	TONEMAN PROPERTIES AVENUE L
620	DOUBLE D CUPCAKES
660	ANTELOPE PALLETS & CRATES
	KEOLIS TRANSIT AMERICA
	SOUTHLAND TRANSIT INC
710	BENS BUTCHER BLOCK
	BENS CORNER
741	ASHLEY RASCON
	KATEE BECARIA
	LANIQUE PHILLIPS
	LOUISE LESTER
	MEG LANSTRA
	NICHOLE WYLIE
	OLIVA RANGEL
	RAUL MEXICANO
	ROSITA BENNETT
	SHIRLEY PIERCE
	SONIA BARBA
	WILLIAM DAUBERT
742	CALANDRI JOHN FARM INC
745	DANIELLE DEBOSE
	DANIELLE YOUNGDEBOSE
	JENNIFER DIMMETT
	RILMA CAMERON
749	ALISSA DIESSNER
	CHARISSE JOHNSON
	DANIEL MITCHELL
	ESTHER LOPEZ
	FREDRICK STEVENS
	JAMES WIENKE
	KIMBERLY SCHORR
	WILESHA BURCHETT
801	ANGELICA PITTMAN
	ANTHONY BLANTON
	DEBBIE HENDERSON
	SHARON NEDD
	THERESA GREENWOOD

**W AVENUE L      2013      (Cont'd)**

801	TONJA PAYNE TRISH SMITH VIJAY SHIVA VIRGINIA GREEN
805	CATHY ANDERSON CT ORTIZ DONELL PAIGE JEFF GREEN MICHELLE HERNANDEZ MONTECITO APARTMENTS NICOLE HARDWICK P DUEY PAUL ARMSTRONG SANDRA MCLEOD SEAN VANDERLIP
807	SUSAN FRASER
808	SHARKYS
809	AMANDA BEECHEM BENJAMIN SMITH DIANA JASSO ELVA RODRIGUEZ JUDY BERNSTEIN KEITH LAWSON LOIS LINDSAY OSCAR ZENTENO RITA LUDENA STEVEN DILWORTH
815	BONNIE KIRKPATRICK ELISBET ROSS ERNEST DUNBAR KARINA FORD KARLA BABCOCK LAVONNE HARRIS MARIE LOVE RENE BURGOF RICARDO RODRIGUEZ SANDRA VENTURA STEPHEN POLONCHAK TATIANA SALAZAR TOM CAHILL VANESSA CASTRO
818	DOUBLE D CUPCAKES
819	ALBERT BLONDEEL BRIAN MARTINEZ DIANNA MONROE EMMA TEMPERO KEVIN SEONG MARIA SANCHEZ PAUL FLORES
823	BERT SHULTZ



-

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W AVENUE L 2013 (Cont'd)

- 823 DAVID SHAW
- FRED JACKSON
- JACK JORDAN
- ROBIN MAYS
- ZACHARAIH BOWEN
- 825 MONICA LICHTENSTEIN
- 827 AUTUMM CHRISTIAN
- ELIZABETH BALDE
- HARRY JORDAN
- JAMES TOWNSEND
- LARRY COX
- NANCY MALTBY
- RICHARD CARSON
- RICHARD POLENDO
- STEPHANIE AVALOS
- 830 ADAM MORENO
- EL TOREO WEST L10
- HAPPY NAILS & SPA
- JACKIES CAFE
- SUBMARINA CALIFORNIA SUBS
- 831 AMBER NAVA
- CHRISTOPHER COLEMAN
- DENIS LEIVA
- ESSIE HEARD
- JOHN ROSENTRATER
- STACY CARBO
- 839 AREYAL GAUT
- BERNARD PONDER
- DAVID ANGELLO
- GERALD BONACHITA
- INIABASI ESE
- JOSH MILSTEIN
- MARCUS MARTIN
- MELISSA MOREJON
- ROBERT BUSZEK
- TAMMIE EWING
- 840 PANDA EXPRESS
- 843 ALANNA ORTIZ
- ARTHUR GARIBAY
- BRIGITTE MUNDY
- C GRIGSBY
- CLARENCE HARRIS
- DANIELLE CASTRO
- ELSA MIRAMONTES
- ELSIE YCAZA
- ERIC SHEETS
- JASON MARLETT
- JERRY ALEJO
- LELA JOHNSON
- LISA WEIS

## W AVENUE L      2013      (Cont'd)

843	TODD WIENKE
847	ANTHONY JOHNSON CARLOS MARQUEZ CARNICE FALLS CINDY WORLEY COREY MILLS JEANETTE HURTADO KIMBERLEIGH PRICKETT MIKE DOOLEY NUBIA MARTINEZ SHANNON VELL WILLIE BROOKS
852	CARLS JR
1010	SEASONAL ADVENTURES INC
1015	WENDYS
1019	CHRONIC TACOS SUBWAY SANDWICHES TMOBILE
1034	JEHOVAHS WITNESS
1138	ROY WANG
1141	COSTCO MOHANA TAREK ODINC OD MR DRAIN PLUMBING OF LANCASTER
1340	LESLIE MCGRAW
1521	ANTOINETTE BAKER GEORGE HAYWOOD MARTJE HULL ROBERT IRVING
1535	LYNNE REED PAUL GLESSNER
1537	ARTHUR LARIVIERE D EVANS HAROLD JONES JERI OLSON ROBERT RIEDL
1540	OCCUPANT UNKNOWN
1542	OCCUPANT UNKNOWN
1543	CURTIS HOFF DAVID SINGERMAN KATHLEEN DRAPER PETER JEWELL
1551	CARIBE GOZA MIRNA DEARBORN PHILIP TURNBULL
1555	ADRINE COBB JARED HASKELL L YVETTE MARSHA DUMIN STEPHANIE MEMBRENO TAC CHAN

## W AVENUE L      2013      (Cont'd)

1555	YVETTE LEFFALL
1556	JOHNNY COSTA
1615	AL CHRONISTER
1616	ARMANDO DIAZ
1630	JO HOOT
1631	PATRICIA SULLIVAN
	SAMANTHA KRIER
1640	RICK ALLEN
1643	JEANNETTE VARELA
1648	ROBERT YBARRA
1653	SHIRLEY WALSMAN
1658	M AREIST
1701	JOHNSON ALEXANDER
1708	FRANCES MILAM
1726	DAVID CARBO
1731	DENNIS VOGT
1741	KENNETH MAXEY
1742	SHELLEY HURLE
1902	CAROLYN HUNT
1907	ROBERT FRIZZELL
1922	CHRISTINA JONES
	JAMES BEASLEY
	WILLIAM HENSONJR
1927	FARMERS INSURANCE GROUP
	SELECTREMEDY PERSONNEL SERVICES
1929	ARTISTIC CREATIONS KRU
1941	COSMOPROF
1942	OCCUPANT UNKNOWN
1945	MERRITT TAE KWON DO ACADEMY
	TOTAL HEALTH & FITNESS
1949	G MCCUTS
	GOLDEN LEAF FLORIST & BRIDAL
1951	CIGARETTES FOR LESS
1953	BLANCO ALEJANDRO D ATTORNEY AT LAW
	BLANCO LAW FIRM THE
1965	BOLTS IN THE BATHTUB INC
1966	MARK FORRESTER
1969	RALPHS
	US BANK
1971	STAR BRIGHT CLEANERS
1975	ORGANIC CAFE
1977	SPUDNUT DONUTS
1979	PIZZA HUT
1987	NAILPRO & SPA
2052	DAVID COWAN
2120	OCCUPANT UNKNOWN
2232	VICTOR HERNANDEZ
2240	SAJI HANNOUN
2265	OCCUPANT UNKNOWN
2301	MARY LEWIS

## W AVENUE L      2013      (Cont'd)

2312	SUSAN BAUMBERGER
2314	PELAGIO PASION
2316	CLAYTON REED
2326	OCCUPANT UNKNOWN
2330	GARY LANCASTER
	JLC AIR
	JLC HEATING & AIR CONDITIONING
2507	BS EMBROIDERY ETC
	ROBERT MARTINEZ
2525	ASHLEY WILLIAMSON
2639	MATTHEW HUBBARD
	T R HUBBARD GARAGE DOORS
2715	SCRAMBLEZ CAFE
2719	OPPORTUNITIES FOR LEARNING
2723	THE BARBER SHOP III
2725	OPPORTUNITIES FOR LEARNING
2729	TACO BELL
2733	WESTERN BEAUTY INSTITUTE
2739	KAIS JUSTICE LEARNING ACADEMY
2743	TODD MARTIN SALON
2747	TAPPS MUSIC
2749	KAIS JUSTICE LEARNING
2751	CITY CAFE
2761	SAMMYS & MARTINAS RESTAURANT
2763	AV MAIL N MORE
	FESUY CORPORATION
	MASTERS VENDING
	POPLAR STREET DEVELOPMENT LLC
2765	ANTELOPE VALLEY BALLET
2787	MIMIS COUNTRY DINERS
2789	METROPCS
2793	CHIC NAIL BAR & SPA
2795	NPC INVESTMENTS INC
2797	SCHOONERS PATIO GRILLE INC
2801	SATO SUSHI
2807	LAW STOR
2808	ROCKY MICHAEL
2809	LEE BRIAN Y DDS
2811	FOREVER YOUNG HAIR SALON
2813	ALL AROUND THE CLOCK
	MANDARIN 1 EXPRESS
2815	STATE FARM INSURANCE
2819	H&R BLOCK
2825	CTC HOLDINGS INC
2827	JIMENEZ LAW GROUP
2831	US BANK
2833	VINCES PASTA & PIZZA
2835	CURVES
2839	SMOKE 4 LESS
2840	WALGREENS

## W AVENUE L      2013      (Cont'd)

2845	STATER BROS MARKETS
2849	CENTURY EXPRESS CLEANERS
2853	SWEETIE PIES & DONUTS
2855	M & P TORRES INC
2857	FUN CLIPS CHILDREN SALON
2863	SANDYS COIN WASH INC
3015	MCDONALDS AREA SERVICE
3018	DEBORAH COX
3022	FAMILY CHIROPRACTIC
	WILLIAMS TITIMA DC
3032	CRISTINA CAMPBELL ENTERPRISES
	INLOW CAMPBELL
3037	RONALD PUPP
3038	RODLOC SECURITY SYSTEMS
3052	OCCUPANT UNKNOWN
3058	TAMMY RUANE
3064	LOERA JUAN
3100	ALEXANDER GARLAND
3118	DANNY MILLER
3124	JUANITO RAMONES
3128	CHLOE CORONA
	CLARK MCCOY
	DALE RAY
	HAROLD SHIRLEY
	JOFFERY ALEXANDER
	MAXINE TAYLOR
	SHERNESHA FORD
	SOMER MAXIE
3152	JOHN THOMPSON
3160	LOCKSMITH & LOCKSMITHS SERVICE
	NEIGHBORHOOD STOP
3201	ALL YEAR TRACTOR & DUMP
	OCCUPANT UNKNOWN
3203	OCCUPANT UNKNOWN
3210	7ELEVEN
3218	A HENNING
3224	JERRY HENSON
3231	HELEN PERDUE
3246	DANIEL ROBLES
3250	ISAAC MARTIN
	MANUEL FERNANDEZ
3258	KYLA BUCKINGHAM
	NILS SEDANO
3304	KENNETH HAMILTON
3308	MARK MERKLER
3316	JUSTIN DAVIS
3324	CHRIS NASTER
3330	HANU KIM
	JESSE FLORES
	RAUL HIDALGO

## W AVENUE L      2013      (Cont'd)

3350	BRYAN YOUNG EDGAR GURIERREZ MIGUEL GUTIERREZ TIFFANY HANSON
3358	CANDIDO BARAJAS
3700	ANTELOPE VALLEY CHRISTIAN SCHOOL
4002	AUGUSTINA WALLER
4007	AUTOZONE CHASE BANK
4012	ELIZABETH GONZALEZ ERIC ANDERSON MICHAEL BRACAMONTE R GARIBAY
4015	NUMBER ONE NAILS
4017	COST CUTTER FAMILY HAIR SALON
4018	CHARLIE LEE
4019	BASKINROBBINS
4023	ALL FAMILY DENTAL CARE KHANIAN ROBERT DDS NADER NIKMAN DDS
4024	ELMER SMOOGEN NOEL GARDEA
4029	WESTSIDE CLEANERS
4033	CASA BLANCA HOMES INC STARBUCKS COFFEE VONS WELLS FARGO
4036	ADRIAN WASHINGTON ALLYSON DARRYN BRANDON AMERSON
4044	VINCENT ESPOSITO
4052	LANCASTER 7 DAY ADVENTIST
4055	CRITTER COUNTRY
4061	EL TOREO WEST LOCKSMITH
4073	SMOKE FOR LESS
4075	SALLY BEAUTY SUPPLY
4077	LITTLE CAESARS PIZZA
4081	RADIOSHACK
4083	ALL AMERICAN SHIPPING CENTER CHEM DRY CARPET CLINIC MCCORMICK ELECTRIC & CONSTRUCTION SONNER ELECTRIC WVI
4085	AV HAWAIIAN POOL & SPA SUPPLY
4087	ADVANCE AMERICA CASH ADVANCE
4105	CVS PHARMACY
4107	ALLAN PROFESSIONAL BURGER KING
4108	DANA PULE

**W AVENUE L      2013      (Cont'd)**

4108	JESSICA TOLLEY MARY DRURY MERCEDES HERNANDEZ RON CLARK SAMMY STASOLLA STEVEN JONES
4110	STEVEN HESS
4114	BLAKE DEAVERS FRANCISCA SANCHEZ HASSANE QRIB JASMINE POUNCIL JEREMIAH MOORE LUZMARIA TORIBIO MARIO ALONSO STACY MOJICA VIRGINIA RIVERA WILLIAM ROBERTSON
4120	ALEJANDRO SANCHEZ CONNIE RODRIGUEZ JOSH SANDERS RICHARD THEODORE RICKIE BROWN THOMAS TRILLING
4128	ALMA DYSON ANTOINETTE LAUTERIO CHARLES SPENCER DAWN ROEDEL JOSE ABANERO MARCUS LANCASTER
4131	DEL TACO
4136	ARTURO RIVERA CASSANDRA YAGER CLAUDIA BROWER DANIEL MORALES ESTIVAN SANCHEZ GUIOMAR DAVILA JAMES AHAYON JESUS LARA JESUS RIZO JUAN LOPEZ JULIA ERICKSON JULIA VASQUEZ LUCINA CISNEROS MATTHEW RAY MICHAEL OMOROGIEVA ROBERT PAGLIA RONALD CORBITT TALOAUAU SOFENI THERESA MOISE
4148	BELL K



**W AVENUE L      2013      (Cont'd)**

4150	WILBERT GONZALEZ
4165	BANK OF AMERICA
4202	ANA CRUZ
	ANNE HOLBROOK
	KEISHA BYER
	ROBERT DANIELS
	SAMANTHA SERVIN
4210	ALBA GARCIA
	ANTONIO MANZO
	MAGDALENA LARA
	RYAN MATHIAS
	SONYA BIASETTI
4216	ANGIE RODRIGUEZ
	DEBORAH FOUTHER
	DIANA JOHNSON
	DIANA MANNING
	LUIS BRIZUELA
	LUIS RIVAS
	NOBEL JOHNSON
	REGINALD COMO
	ROSE OHAYON
	WEST IBARRA
4232	QUARTZ HILL ASSEMBLY OF GOD
	SHINING LIGHT WORSHIP CENTER
4242	AMBER LUCERO
	ANGELA ALARCON
	ARIS PURWADI
	CHARITY PEARSON
	D MORAN
	DELORES WALKER
	JAMES JONES
	JEREMIAH PENA
	KAREN ROBINSON
	LETIAH STONE
	MARIA LIMON
	MICAH FITZSIMMONS
	PIPHI CLOTHING
	REUBEN FERNANDEZ
	RONALD COOPER
	SALVADOR SANCHEZ
	SHERRY QUALLS
4252	EDWARD BEAUREGARD
4302	A JAMES
	ARTY SMITH
	DENISE KENNEDY
	KAYLA MOORE
	KENNETH RUIZ
	LADEIDRE ANDERSON
	RASHEED DEVEREAUX
4306	MIDSUMMER FAIRIES

## W AVENUE L

2013

(Cont'd)

4308 JAMES DOWNS  
4332 QUARTZ HILL AUTO CENTER INC  
WESTSIDE SMOG & LUBE  
4342 VFW VETERANS OF FOREIGN WARS  
4358 SUPER QUICK  
4521 BRYAN PAGE  
4523 BUZZ STOP BARBER SHOP THE  
REGIONAL PATROL SERVICES  
4525 STATE FARM INSURANCE  
4533 A PLUS PCS  
4540 SHAMROCK LIQUOR  
4548 OCCUPANT UNKNOWN  
4554 BRIAN THRASHER  
4602 HENRY WALLER  
4609 OCCUPANT UNKNOWN  
4636 LAURENCE WELLS  
4644 BILLY CRUCE  
4645 EDWARD GALINDO  
4654 OCCUPANT UNKNOWN  
4709 HERBERT MARTINDALE  
4725 RAFAEL NOCHEZ  
4738 MELISSA CONTRERAS  
PATRICIA STEWART  
TELPRO  
4740 JOHN COCHRAN  
4749 AURELIO JIMENEZ  
4756 MARK ANDERSEN  
4764 KIM HARDING  
4804 TERESA RUSIE  
4808 ADAM VASQUEZ  
4822 TIFFANI MCANDREW  
4823 JAMES GILLSTRAP  
4825 DEBBIE SARRAN  
4842 JUSTINE DURAN  
5008 HAILSTONE BRUCE  
VOICE OF REAL ESTATE THE  
5015 CAL SO  
SO CAL BEST INSURANCES SERVICE  
5017 RODRIGO GRACIA  
5030 C KEPHART  
5033 LAURA BRAUTIGAM  
5041 GEORGIANNA CHANEY  
5050 SUSAN PURDIE  
5056 SANTIAGO SANCHEZ  
5062 MICHELLE DISUILLO  
5106 FRANCIS BRACKEN  
5112 DARRELL CHEATHAM  
5115 MICHAEL MANDARO  
5122 TERRY TROSCLAIR  
5128 AIDA MORENO

## W AVENUE L      2013      (Cont'd)

5137	LANCE ROSE
5145	CHARLES NELSON
5158	KEN SHAW
5208	OCCUPANT UNKNOWN SJE
5214	SIDNEY HAWKE
5222	JOHN DEWOLFE KATIE PETERSON
5228	ROBYN ANDRADE
5238	HAROLD WILLIAMS
5250	CASS CARROLL GOLDIE WASSERMAN
5256	FRANCES WALDHELM
5310	CHRIST MISSIONARY BIBLE CHURCH
5314	JIM SCHROEDER
5318	R HILBERT
5320	CARROLLS SATELLITE JAMES BIERBOWER JESSICA NOON
5321	TAYLOR HUSTON
5324	ELI PARKINSON
5330	FRANCES HUFF
5336	CHRISTINA GARRETSON
5342	DANIEL LOPEZ JAVIER AVINA JAVIER GONZALEZ
5348	ROSIE ALVAREZ WILLIAM HOPKINS
5352	BRENTON BARNETT
5357	DANIEL COMPTON
5358	CHARLES GRANTHAM
5746	MOISES RIOS
5776	FRANK LANE LANE FRANK A
5778	VICENTE TREJO
5800	LANE FRANK A YVONNE LANE
5838	ALBERT GONZALEZ
6040	ANTELOPE VALLEY UNION HIGH SCHOOL DI
6105	OCCUPANT UNKNOWN
6300	ANTELOPE VALLEY UNION HIGH SCHOOL DI CHILD & FAMLILY GUIDANCE QUARTZ HILL HIGH SCHOOL ALTERNATIVE
6504	GEORGE GREENLEE
6510	GERRI GODDE
6570	FLOYD GILBERT
6606	MELBA LEPAGE
8249	JOHN LUNDY
8717	KIRK MCGUIRE MCGUIRE ROOFING

Target Street

Cross Street

Source

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Cole Information Services

**W AVENUE L      2013      (Cont'd)**

8825    LOU HOLLOWAY



-

**70TH ST W 2008**

43121 GOOD SHEPHERD CATHOLIC CEMETERY  
 ROMAN CATHOLIC BISHP F ORANGE  
 43124 GOOD SHEPPARD CEMETERY  
 43413 OCCUPANT UNKNOWN  
 43801 OCCUPANT UNKNOWN  
 44545 BILL DRIVDAHL  
 44564 LAURELWOOD KENNELS  
 LINDA ROWE  
 44713 COMPU TECH  
 DAVID SMITH  
 44757 ALLEN WHEELER  
 44833 EILENE BAXTER  
 45157 FRANCIS POTTS  
 KEN SWAPP FEED STORE  
 45363 ROBERT WALKER  
 45442 AID ASSOCS FOR LUTHERANS  
 KERRY BRISSON  
 45460 JAMES BARNES  
 46057 FREDERICK MCNUTT  
 46138 PHILIP GIBA  
 46324 STEVE MADAULE  
 46428 EJ CARROLL  
 46600 OCCUPANT UNKNOWN  
 46610 GILBERT MONROE  
 46819 MARK PETERSON  
 47027 EVANGELINA FLORES  
 47089 BRIAN GREGORY  
 47114 RICHARD COYE  
 47121 RICHARD SMITH  
 47637 ERIBERT SUMALBAG  
 47649 OCCUPANT UNKNOWN  
 48565 NAPOLEON LUBOS  
 49020 JOHN CRAWFORD  
 49040 LINDA FIGUEROA  
 49064 L ARCOS  
 49503 CLIFFORD MOYLE  
 49536 NATALIE CHILDERS  
 49742 PAUL KINDIG  
 50632 S KINDIG  
 50725 CHRIS BUDD  
 50800 BYRON HERNANDEZ  
 50819 OCCUPANT UNKNOWN  
 50847 YALILA MUNIZ  
 50950 WILLIAM WEINREB  
 51050 MICHAEL THOMAS  
 THOMAS BUILT CONSTRUCTION CO  
 51310 GARY GOODWIN

## W AVENUE L      2008

141	A AMERICAN SELF STORAGE
151	R PARKHURST & SONS
530	NATIONWIDE STORAGE INC STEVENS CONSTRUCTION INC
660	ANTELOPE PALLETS & LUMBER DUBEL AUTOSALES JEFF ARMSTRONG SAN FERNANDO VALLEY PALLET CO SOUTHLAND TRANSIT INC
710	BENS CORNER PLAZA MEATS
741	ANDREW DAVIS BARBARA NAYLOR CAESAR CARRASCO DENISE MOLL GARY GREENFIELD JOHN DISCHER KENNY FERDINAND LOUISE LESTER MEG LANSTRA ROBIN HALL SHERWAYNE WATSON SUSAN MARQUEZ TOM BURKETT TRAVIS DOLESHAL
742	CALANDRI JOHN FARM INC
745	JAYSAN SURRATT JERRY ROBERTS KENNETH CAMERON MADALYN OQUINN MICHAEL MYERS ROSENDO RIVAS SEAN KOMINSKY STEVEN MCQUEEN T HAMILTON TANIA STANLEY
749	CHARLES HAMPTON DOUG STICHT EDMOND MURADYAN J LUNSFORD JIM BULLOCK KEVIN LEE MARK GORWOOD OCTAVIA STOKES RYAN ROSS SHONDALE CLEMONS VICTOR TORRES VICTORS HANDY MAN SE
801	JACKIE GOODCHILD JAMES REED

**W AVENUE L      2008      (Cont'd)**

801	JASON KIRKPATRICK LESLIE HUDGENS MARCUS GRIFFIN MARTIN RAMIREZ TERI KLEIN TRISH SMITH VERONICA RAMIREZ YOLANDA PYATT
805	ASHLEY WILKERSON DOUGLAS MCCLURE GULNISA RASZICK HELEN SPAHN RICHARD GILLETTE SAIMUN NISHA SARA PORTER TERRY MALONE
808	SHARKYS ANTELOPE VALLEY FAMILY SHARKYS FAMILY RECREATION & BILLIAR
809	A MCDONALD A VARNER AMBER MARIN ARTHUR CRUMBLEY CHRISTINA GIBSON D TA JACQUELYNN JONES JESSE HADDICKS MARIA DELGADO PEGGY DIEFENDERFER SCOTT WESTMAN WILLIAM HERZKE YOHAN LIN
813	AMPEX CORP
815	ADRIENNE THOMAS ALEXANDER TZETZO AMENAH NICHOLS BILLY WAYNE BONNIE KIRKPATRICK BREK RUIZ CHARLES TIBBET CORRINNE SWARTZ ERNEST DUNBAR EVA LEMOTT HOLLY CARSON INGRID RIVAS KATIE SPEAKS KENICO PITT MATHEW GARCIA ROMAN TURKULL TOM CAHILL VICTORIA CUSTER





**W AVENUE L      2008      (Cont'd)**

839	NORMAN HINES STACEY BRYANT TIM STOPPLECAMP VICKY WEST
843	DAVID WILSON ELSIE YCAZA JASON MARLETT MARISSA PAGE MIKE DOOLEY OSBORN KELLY PAUL MONK ZACHARIAH LINK ZSHEMIKA JOHNSON
847	AGUSTIN QUIRINO ANTHONY JOHNSON BRADLEY ATKINS CHRISTINE COTTRELL ERNEST JIMENEZ JEANETTE HURTADO KELVIN DOLPHIN LINDA RUSSELL MICHAEL MLADY RICHARD SHIPPY ROBERT EVANS SIDNEY ROBERTS VIRGINIA BLICK VIVIAN MCGHEE
1015	WENDYS 20 WENDYS OLD FASHIONED HAMBURGERS
1019	SUBWAY 32883 T MOBILE
1110	PATRICIA DAWN
1138	ROY WANG
1141	COSTCO HEARING AID CENTER COSTCO WHOLESALE CORP JEDRUSIAK KIM OD WIRELESS ADVOCATES LLC
1324	LAW STOR
1340	LESLIE MCGRAW
1521	EL IRVING GEORGE HAYWOOD HERB BAKER MARTJE HULL
1535	BARBARA KIVISTO CHARLENE BURROUGHS FRED FABIAN HARRY TIBER
1537	ARTHUR LARIVIERE CHRISTINE JONES DAVID KELLY

## W AVENUE L      2008      (Cont'd)

1537	ROBERT RIEDL
1542	OCCUPANT UNKNOWN
1543	GUSTAVO CAMACHO
	HAZEL DRAPER
	LYNGAY HEMSATH
	PETER JEWELL
1551	CARIBE GOZA
	CAROL GRASSO
	DOMINIC DEFABIIS
	MICHELLE HAREWOOD
	PHILIP TURNBULL
	RYAN FIZZOLIO
	TRACY STEWART
1555	ADRINE COBB
	CANDACE CRAVEN
	GEORGETTE ELLIOTT
	MARSHA DUMIN
	ROBERTA MCCULLOUGH
1556	JOHNNY COSTA
1615	AL CHRONISTER
1616	ARMANDO DIAZ
1631	JOSEPH SULLIVAN
1640	JOE MILLER
1643	JEANNETTE VARELA
1648	RUBICEL CORONA
1652	BRYAN BENEFIEL
1653	HENRY WALSMAS
1701	IVAN REYES
1708	FRANCES MILAM
1719	GARY WRIGHT
	KEN HARTE
1726	AV AUTO WHOLESAL
	BOB CARBO
1731	GEORGE PENKOFF
1741	JESUS BAUTISTA
1742	SHELLEY HURLE
1791	STEPHEN GILBREATH
1902	CAROLYN HUNT
1907	ROBERT FRIZZELL
	ROBERT L & LOLITA FRIZZELL
1915	NORTH AMERICAN MORTGAGE
	WASHINGTON MUTUAL
	WASHINGTON MUTUAL HOME LOAN
1923	SELECT STAFFING
1925	LANCASTER INSURANCE SERVICE INC
	PARKE INSURANCE SERVICES
1927	SELECT TEMPORARIES
1929	BETTYS DESIGNS GOOD LOOKS
	CALIFORNIA IMAGE
	JOSIE RISSLING

## W AVENUE L      2008      (Cont'd)

1935	CALVARY CHAPEL
1941	COSMOPROF
	INNOVATIONS SUCCESSFUL SLN SERVICES
	INNOVTNSSUCCESSFUL SALON SERVICES
1942	HECTOR MARROQUIN
1945	TOTAL HEALTH & FITNESS
1949	AV GO VIDEO
1953	INDIA SPICES
1966	OCCUPANT UNKNOWN
1969	DOWNEY SAVINGS
	RALPHS 719
1971	DRY CLEANERS EXPRESS
	STARBRIGHT CLEANERS
1979	PIZZA HUT
1983	FRESCO II
1987	NAILPRO & SPA
	PALMDALE REAL ESTATE
2052	DAVID COWAN
2120	MIRNA VELA
2265	OCCUPANT UNKNOWN
2301	M LEWIS
2314	LYRA PUEBLOS
2316	CLAYTON REED
2326	BERKELEY TEAM
	HIGH RISE HOMES
	JESUS PAGADOR
2330	ABEL SALAZAR
2335	CURVES
2525	HEATHER BARCLAY
2639	JESUS PAGADOR
2701	BLOCKBUSTER VIDEO
	MAJOR VIDEO ENTERTAINMENT
2715	SCRAMBLEZ CAFE
2717	NAIL STUF
2719	OPPORTUNITIES FOR LEARNING
2727	HODGES MASSAGE THERAPY
2729	LANCASTER LTD PARTNERSHIP
	TACO BELL
2733	SAN FERNANDO BEAUTY ACADEMY
2739	MAP ENTERPRISE
2743	CASSANDRA FREEMANS MASSAGE TH
	NAIL BAR & SPA
	TINAS MASSAGE
2745	OHANA BODYWORKS
2747	COSMIC TANNING
2751	SCISSORS PALACE
2755	YINS TAE KWON DO ACADEMY
2761	COMPAS MEXICAN RESTAURANT
2763	2 GUYS & A DUMP
	A V ELEGANT WEDDINGS

**W AVENUE L      2008      (Cont'd)**

2763	BROWN ENTERPRISES E Z MAIL FLETCHERS FIRE PROTECTION JACKSON HEWITT JBES KAPITAL CORP NUEVA BLESSINGS INC P R ELECTRIC
2765	ANTELOPE VALLEY BALLET EXTENSIONS PERFORMING ARTS ACADEMY
2771	TIANS FOOT MASSAGE
2773	DELIA CHAVARRIA
2783	WESTERN BEAUTY INSTITUTE
2787	THE WING SPOT
2793	FLOWERS BY PURE ELEGANCE MY WATER STORE
2795	SUBWAY SANDWICHES & SALADS
2797	HEALTH TREE WELLNESS & NUTRITION CEN PURE ELEGANCE SILK FLOWER & GIFTS IN
2807	LAW STOR DOCUMENT PREPARATION
2809	BRIAN Y LEE DDS
2811	LATONYIA JOHNSON STYLIST VINCENT CHRISTINI
2813	B WILL CORP MANDARIN 1 EXPRESS
2815	STATE FARM INSURANCE BRAD SKALA
2825	ASPEN HOLDINGS INC WESTCORD MANAGEMENT
2827	FAMILY CHIROPRACTIC ORIENTAL MEDICAL CENTER TITIMA WILLIAMS DC
2833	VINCES PASTA & PIZZA
2835	CURVES FOR WOMEN
2839	SMOKE 4 LESS 1 YOGURT JUNCTION
2853	SWEETIE PIES & DONUTS
2855	ANTWANETTES ELEGANT TOUCH PAGE INSURANCE AGENCY
2863	SANDYS COIN WASH INC
3012	BILL STOUT
3015	MCDONALDS
3020	CAMPBELL INLOW H LAW OFFICES OF
3022	OCCUPANT UNKNOWN
3032	CRISTINA CAMPBELL ENTERPRISES INLOW CAMPBELL
3037	BRIAN PUPP
3038	RODLOC SECURITY SYSTEMS
3052	TERRA SEVERSON
3054	ROBERT HOUSE
3058	JEREMY DAY

## W AVENUE L      2008      (Cont'd)

3064	LOERA JUAN
3100	JANET GARLAND
3118	P E PAGGABAO INC YANCY MEJIA
3124	JUANITO RAMONES
3128	CHAD HARRIS DALE RAY G SANCHEZ KIMBERLY WHITE LINDSAY PAGGABAO MATTHEW TRETLE
3152	A D TERRENT TECHNOLOGY
3160	A & W LIQUOR NEIGHBORHOOD STOP
3201	ALL YEAR TRACTOR & DUMP TRUCK HANCE JOHN CONSTRUCTION JOHN HANCE
3203	OCCUPANT UNKNOWN
3210	7 ELEVEN FOOD STORES
3213	SARAH REDMAN
3218	A HENNING
3224	JERRY HENSON VANESSA FORTIER
3232	OCCUPANT UNKNOWN
3240	APRIL CORRIGAN
3246	DANIEL ROBLES
3250	LIZZETTE MARTIN THERESA NAVA
3258	JERRY PETTY
3304	KENNETH HAMILTON
3316	LARRY FERGUSON
3324	GREGORY NASTER
3330	DARLENE MISETIC
3338	ROME YORTON
3344	DELME SANFORD
3350	MIGUEL GUTIERREZ
3358	MICHAEL PRESKI
3700	ANTELOPE VALLEY CHRISTIAN SCHOOL
4007	AUTOZONE
4012	AMBER HOWARD CARLA GUNTER JONATHAN WHITE LISA CHAVEZ OTIS LEE SONIA MARTINEZ
4015	NUMBER ONE NAILS
4017	FANTASTIC SAMS
4018	VALLEY SPORTS OFFICIAL SCREEN PRINTI
4019	BASKIN ROBBINS ICE CREAM
4023	COUNTRY LANE INC

**W AVENUE L      2008      (Cont'd)**

4024	ELMER SMOOGEN LLOYD TURNER
4027	EUROTAN
4029	WESTSIDE CLEANERS
4033	VONS VONS PHARMACY 2029 WELLS FARGO BANK N A
4036	T MCHENRAY
4044	VINCENT ESPOSITO
4052	CHURCH OF JESUS CHRIST WORLD CHANGER
4055	CREATURE COUNTRY PETS
4058	OCCUPANT UNKNOWN
4061	EL TOREO MEXICAN RESTAURANTS
4063	MOVIE GALLERY INC
4065	ALL FAMILY DENTAL CARE
4069	MOVIE GALLERY
4081	RADIO SHACK 3047 RADIO SHACK
4083	ALL AMERICAN SHIPPING CENTER I AVENUE L MAIL N MORE CLASS CLEAN CLASS CLEAN JANITORIAL CORNER STONE MOBILE BUSINESS SERVICE ELITE ALARM SYSTEM ELITE SOLUTIONS INC J & M ASSOCIATION MANAGEMENT L B SIGNE LIGHTING STARR UNITED INC TRIPLE G CONSUMER SERVICES INC WVI WEST VALLEY INVESTMENTS LLC
4087	ADVANCE AMERICA CASH ADVANCE
4103	ROBERT WENZEL
4105	AMERICAN DRUG STORES INC CVS CVS PHARMACY SAV ON DRUGS
4107	ANTELOPE VALLEY RESTAURANTS BURGER KING
4108	ARTURO VILLAVA CHRIS KING CONNIE LOPEZ JESSICA RAMIREZ JIA SMITH LAMONT HANKINS LARRY MOORE LUIS TEJEDA MARICIA WILLIAMS PETER GUNN RON CLARK SANDY DENNISON



**W AVENUE L      2008      (Cont'd)**

4108	TERESA JOHNSON
4114	ANTHONY MCDADE
	BLAKE DEAVERS
	BLANCA RIVERA
	JESUS CANALES
	KARLA ALAS
	MIGUEL CASAS
	MONIQUE OLVERA
	ROBERT MURPHY
	THOMAS ADAMS
4120	GANDY RIVERA
	JOSE ARCEO
	KYLE KNOWLAND
	LYLLIAM CAMA
	MARGARITA GONZALEZ
	MARIA CAMAS
	MELISSA FAIFEREK
	RICHARD THEODORE
	SALVADOR CONTRERAS
	SARAH MCDADE
	THOMAS TRILLING
4128	DANIELLE MADRIGAL
	ENRIQUE MARTIN
	FIDEL MARTINEZ
	JOHN PACIONE
	MATTHEW HOEGNER
	MI PARK
	NORD MUHAMMAD
4130	CAROLYN RILEY
4131	DEL TACO 904
4136	ANA ABREGO
	ANNA MCCRAIG
	ANNY CHEN
	AVENANCIO SANCHEZ
	DAVON JONES
	DWAYNE WILSON
	EVA MEZA
	EXEQUIEL PINEDA
	HENRY BENVENUTTI
	HERMINIA MEZA
	J WHITE
	JAMES FIELDS
	JESUS LARA
	KENNETH HORNE
	KRISTEN GRISHAM
	LUIS MONTES
	M WALTER
	MARCOS FLORES
	MARGARITA GARCIA
	MARIA BARILLAS

**W AVENUE L      2008      (Cont'd)**

4136	MARTHA VELASQUEZ MERCEDES GUTIERREZ MI KIM RENEE DEAN RIGOBERTO PULIDO SANDRA ESTRADA SELEANA DIGGS SERGIO LOPEZ VICTORIA RIVERA WILLIAM PARKER
4163	CSI CHEVRON 1486
4202	ANA CRUZ EXODUS GYMNASTICS JOSEPH BAILEY OFELIA RAMIREZ OMAR DELEON SHONTE STROUD
4210	ANTONIO MANZO B CRUZ EVANGELINA CUEVAS FRANCISCO MARTINEZ FRANK HARO JOANNE WILLIAMS KYLE MCWHORTER LOUISE LLERE MAGDALENA LARA ROBLES TIZNADO ROCIO ABELAR SONYA BIASETTI TRACY STROUD
4216	A CHAVEZ CANDELARIA MORAN CRAIG WATLEY FLOR NUNEZ GOMEZ VERDIN GREGORY LEON JIMMY WILLIAMSON JOSE MERCEDEZ LESLY REYES MARCOS GARCIA MARIA HERRERA MARIA PAWLOSKI MILAGRO RIVAS MONICA MANSON REGINALD COMO WEST IBARRA
4242	AMBER LUCERO ANDREA BROWN ANGELA GRAY BRITTANY DERUSO

**W AVENUE L      2008      (Cont'd)**

4242	CHESTER HOLLYMAN D MORAN DANA SMALLWOOD DAVE FARREN DEBORAH LAMANTIA DIANE DORR J CASTRO JASON JONES K SCOTT KAREN ROBINSON LILIAN GIRON NICKY PIERCE PERRY SILVA RICK DANLEY SETH HOGUE SHAVONA KAGLER STEPHAN CLARK TONI COSGROVE
4252	REYNA RODRIGUEZ
4302	DEANNA BEATRICE DEBRA DELUCA JULIO LIMON LIMON GUSTAVO LINARES PORTILLO MARIA TORRES PEREZ REAL DANIEL
4306	THRIFTY NICKEL THE
4308	JAMES DOWNS
4332	WEST SIDE SMOG & LUBE
4342	VETERANS OF FOREIGN WARS VFW POST 3000 INC
4358	SUPER KWIK DAIRY U HAUL
4523	REGIONAL PATROL SERVICES CO
4525	RICHARD CATON
4527	RANCHO VISTA MORTGAGE GROUP
4533	A PLUS PROFESSIONAL COMPUTER SERVICE
4540	SHAMROCK LIQUOR
4546	DESIREA MOSMAN
4548	SAM BASSIL
4554	BRIAN THRASHER
4580	JERRY HALL
4582	BOB LEA
4602	AUGUSTINA WALLER
4609	OCCUPANT UNKNOWN
4620	KENNETH PITT
4636	LAURENCE WELLS
4644	BILLY CRUCE
4645	AURELIO ARAGON
4709	HERBERT MARTINDALE

**W AVENUE L 2008 (Cont'd)**

4719 KIMBERLY VASQUEZ  
4725 SHAWNY KALTENBACH  
4736 LEONARD STEWART  
4738 MELISSA VARGAS  
TEL PRO  
4749 AURELIO JIMENEZ  
4756 MARK ANDERSEN  
4764 JEFFREY MCKINNEY  
4804 ARTHUR RUSIE  
4808 ADAM VASQUEZ  
4817 JOYCE WIEBE  
4822 DAVID DOFFING  
QUEST MEDICAL BILLING  
4823 JAMES GILLSTRAP  
4825 DEBBIE SARRAN  
4835 DONNA MACGREGOR  
4842 JUSTINE DURAN  
4845 T L C TOURS  
4862 KATHELENE ROSS  
4866 JACQUE POITEVINT  
5007 BRUCES TREES  
5008 BRUCE B HAILSTONE THE VOICE OF REAL  
HAILSTONE BRUCE  
THE VOICE OF REALESTATE INC  
5017 RODRIGO GRACIA  
5028 LYNETTE FLORES  
5030 C KEPHART  
5036 BREANNE VOYSON  
5041 MIKE VANROOSEDAEL  
5050 GEORGE PARK  
SUSAN PURDIE  
5056 SANTIAGO SANCHEZ  
5106 FRANCIS BRACKEN  
5112 DARRELL CHEATHAM  
5115 RAYMOND PERRONE  
5116 RICHARD MATHEWS  
5122 TERRY TROSCLAIR  
5128 PEDRO GONZALEZ  
5137 MIRNA RAMOS  
5145 ROBIN NELSON  
5158 KEN SHAW  
5166 GARY NEWMAN  
5208 MICHAEL RAFFERTY  
5214 PHILLIP HAWKE  
5228 JOSE MORAN  
5238 HAROLD WILLIAMS  
JEFFREY HART  
5250 GOLDIE WASSERMAN  
5256 FRANCES WALDHLM  
5306 SHELDON SCHULSINGER

**W AVENUE L 2008 (Cont'd)**

5314	JIM SCHROEDER
5318	R HILBERT
5320	BIERBOWER RICK CARROLLS TV SERVICE RICK BIERBOWER
5324	OCCUPANT UNKNOWN
5327	SCOTT DAINGERFIELD
5330	FRANCES HUFF
5336	ARMANDO ESTRADA SALVADO YUDICO
5342	JASON ESTAVILLO
5345	LUTHER GREEN
5348	ROSIE ALVAREZ
5352	BRENTON BARNETT
5357	DYLAN THOMAS
5358	GRANTHAM CUSTOM PAINTING OCCUPANT UNKNOWN
5746	SUSANA RIOS
5776	FRANK A LANE FRANK LANE
5778	VICENTE TREJO
5800	FRANK LANE
5838	ALBERT GONZALEZ
6040	ANTELOPE VLY UN HIGH SCHOOL DST QUARTZ HILL HIGH SCHOOL
6105	DAN COMPTON SUE MUIZNIEKS
6125	OCCUPANT UNKNOWN
6300	DESERT WINDS HIGH SCHOOL WEST VALLEY QUARTZ HILL HIGH SCHOOL INDEPENDENT
6508	LYLE NELSEN
6510	LAWRENCE GODDE
6514	GALE MUSSELMAN
6544	SON UONG
6559	GRETCHEN SCHAUFLE
6606	DENNIS KEMBER
8249	JOHN LUNDY
8539	PATTY SHORT
8717	OCCUPANT UNKNOWN
8825	LOU HOLLOWAY

Target Street

Cross Street

Source

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✓

Cole Information Services

**W L AVE 2008**

3046 STEVEN CONRAD

**70TH ST W****2003**

43121 GOOD SHEPHERD CEMETERY  
OCCUPANT UNKNOWN  
43413 MALCOLM ROSSOLL  
43801 AARON STGEORGE  
44545 WILLIAM DRIVDAHL  
44564 LAURELWOOD KENNELS  
LINDA ROWE  
44713 DAVID SMITH  
44833 DANIEL BAXTER  
45157 KEN SWAPP FEED STORE  
LAVERNE CUMMINGS  
LYLE HOWRY  
45363 OCCUPANT UNKNOWN  
45442 KERRY BRISSON  
45726 CAROL SHAW  
46057 FREDERICK MCNUTT  
46138 PHILIP GIBA  
46428 OCCUPANT UNKNOWN  
46610 AMY DELROSARIO  
46809 OCCUPANT UNKNOWN  
46819 PATTY PETERSON  
47114 RAY PRIEST  
47637 ANDREW SUMALBAG  
47649 VICENTE SAHAGUN  
49020 OCCUPANT UNKNOWN  
49040 MAURICIO FIGUEROA  
49064 DAVE MCGRATH  
49536 RANDY BROWNING  
49742 SHARON KINDIG  
50632 BEVERLY KINDIG  
50800 WALTER HERRERA  
50950 WILLIAM WEINREB  
51050 MICHAEL THOMAS

## W AVENUE L 2003

141	A AMERICAN SELF STORAGE OCCUPANT UNKNOWN
210	ADVANCED SIGNS BY NICK
244	DONALD FINCHER
258	RICK SHIPP TRUCK & EQPMNT RPR
530	DALE STEVENS STEVENS CONSTRUCTION INC
647	INLOW CAMPBELL
660	OCCUPANT UNKNOWN PRODUCTIVE DIESEL
710	BENS CORNER OCCUPANT UNKNOWN PLAZA MEATS
741	ANDREW DAVIS ANGELA TEO DAVID SKELTON LOUISE POPE MEG LANSTRA MELEK ABDUL RALPH ABRUSTCATO
742	CALANDRI JOHN FARM INC JOHN CALANDRI SON RISE FARMS SONRISE FARMS
745	ANA ZELAYA BRIAN SIMPSON CHRIS SOMMER DANIELETTE HARMON JAMES TROGLIN ROBERT DANIEL TORIAN ADCOCK
749	ALANA KIDD KEVIN WELSH KIMBERLY SCHORR OBDULIA TORRES PEIRRE MALLOY R BOWERS
752	MIGUEL ZAMORA SONRISE FARMS
801	ANGEL COLEMAN ANTHONY ZUTTARELLI BANESHA BOYCE BRIAN BILSON CHESTER GILCHRIST EILEEN BISTERFELDT ELIZABETH TAYLOR JACKIE GOODCHILD JOHN WATSON MARK PETERSON MARY REED



**W AVENUE L      2003      (Cont'd)**

801	MICHAEL THOMAS RANDALL SOLE
805	BBS AUTOMOTIVE SERVICE BRUCE BANKS DEBORAH BLOOM HELEN SPAHN LOLA BRAY MATTIE BUCKNER MONTECITO APARTMENTS RICHARD GILLETTE
808	SHARKYS SHARKYS ANTELOPE VALLEY FML
809	BECKY MASAYA BRIAN BATES EDWARD NORTON EDWIN KOSHIMOTO L TUGGLE M DAVIS MAXIMILLIAN RETTELE RAYMOND ANDERSON SHIRLENE NIELSEN
813	AMPEX CORP BRADS AUTOMOTIVE REPAIR HI TECH DESERT EXPRESS INC NATIONAL ALTERNATORS & STRTR TALCA MACHINING
815	ADRIENNE THOMAS ALEXANDER TZETZO ARISTOL MELCHOR BILLY WAYNE CHARLES TIBBET EDWARD BARNHART ERIN WAGNER ERNEST DUNBAR GLORIA HANARD HEATHER NAVARRE KAREN LOFGREN ONEIKI MANLOVE SHAKIYA ROSS SHAMAYKA SUTTON WANDA PETERS
819	CHRIS PARKER JAMES STONE TEJWANT SINGH VIRGINIA ZIOMEK
823	C COLBERN CHARLES LEGGETT LYNN WHITMAN MICHELLE GOFF MONIQUE AVILA

**W AVENUE L      2003      (Cont'd)**

823	YULONDA GRACE
825	BRAVO TIRES
	LORDAN COATINGS
	SPACE PLACE
	U HAUL CO
827	BENNIE MILLER
	EKA EKANEM
	HEATHER KNOWLES
	JEREMY SCHEFFER
	JOHN BOOKOUT
	MICHAEL KILMER
	MOSES PALARUAN
	NATALIE HOWELL
	NORMAN JOHNSON
	PAUL SCHAEFFER
831	ESSIE HEARD
	GEORGE BOWEN
	JAMES GILLETTE
	KEITH NYGAARD
	R GOLDEN
	RENE ROBINSON
	ROBERT HOPSON
	ROBERT ORR
	WILLIAM HERZKE
835	CHARMAINE TYLER
839	DOMENICK CATALANO
	GENEVIEVE KYLER
	KAMELA JACOBS
	LETICIA PENA
	LINDA CORDERO
	SEAN TREMBLAY
843	GEORGE HICKS
	JOHN SCHRADER
	JUANITA DILLARD
	JUSTIN WODARCK
	KATHLEEN WILSON
	MICHELLE BATES
	MIKE DOOLEY
	OSBORN KELLY
	RUSSELL DRINNAN
847	AMY ANDRADA
	CHUCK HILMO
	JILL VELIE
	KERMA KNOX
	SIDNEY ROBERTS
860	SPEEDWELL TRANSPORTATION INC
1030	DIAL AN INSPIRATION
1034	JEHOVAHS WITNESSES
	JEHOVAHS WTNS LNCSTR CA
	OCCUPANT UNKNOWN

**W AVENUE L      2003      (Cont'd)**

1034	WTNS JEHOVAHS HILL
1110	CORP CARE NET PREGNANCY RSRC
	DESERT THERAPY CTR
	HALES LAWRENCE C ATTY AT LAW
	MURPHY PAT LAW OFFICES
1122	BOHMER KURT PLUMBING INC
1138	ROY WANG
1144	FMLN PIPE & SPLY LNCSTR BRNCH
1260	LEWIS BEYER
1340	OCCUPANT UNKNOWN
1506	GEORGE RUNNER
1521	CATHERINE HORN
	ELDORA IRVING
	FORREST HULL
	GEORGE HAYWOOD
1526	EARL KELLERMAN
1535	BARBARA KIVISTO
	CHARLENE BURROUGHS
	HARRY TIBER
	PAUL GLESSNER
1537	ARTHUR LARIVIERE
	CHRISTINE JONES
	ROBERT RIEDL
1540	JESSE TARVER
1543	BYRON THOMPSON
	DAN EIZAK
	LYNGAY HEMSATH
	OCCUPANT UNKNOWN
	PETER JEWELL
1551	ALICE BONNEVILLE
	ANDRES GALLO
	GRAYFOX COMPUTING SOLUTIONS
	OCCUPANT UNKNOWN
	PHILIP TURNBULL
	VICKIE SCHULTE
1555	DON DANGELO
	ELAINE OTSUKA
	GREGG BECHARD
	JOE BORROR
	JOSEPH COBB
	MARK MOHER
	MARSHA DUMIN
1556	JOHNNY COSTA
1615	ALAN CHRONISTER
1631	JOSEPH SULLIVAN
1643	LEWIS VARELA
1648	TONY BELTRAN
1653	HENRY WALSMAS
1657	PAUL GRUBL
1659	REA LESLIE

## W AVENUE L      2003      (Cont'd)

1708	JAY MILAM
1719	KEN HARTER
1726	JAMES CARBO
1731	GEORGE PENKOFF
1741	JESUS BAUTISTA
1742	SHELLEY HURLE
1791	STEPHEN GILBREATH
1902	ABELARDO ESPERANZA
1907	FRIZZELL ROBERT L MD
	ROBERT FRIZZELL
	ROBERT L FRIZZELL
1915	LANCASTER REAL ESTT HLDNG LLC
	STEPHEN WILSON
1923	OCCUPANT UNKNOWN
	SELECT PERSONNEL SERVICES
1925	CHRIS PARKE
	PARKE G CHRISTOPHER
1927	EDWIN QUINONES
1929	IMAGE COLOR & COSMETICS
	OCCUPANT UNKNOWN
1933	TESORO HOME
1935	CALVARY CHAPEL ANTELOPE VALLEY
	SAMUEL SMOLINISKI
1941	COSMOPROF
1942	HECTOR MARROQUIN
1945	MAGZNS READMORE
	READMORE
1949	DEAN JOHNSON
	JOHNSON DEAN ASSOC INSR SRVS
	ONE HOUR PHOTO
1951	CIGARETTES 4 LESS
	OCCUPANT UNKNOWN
1963	OCCUPANT UNKNOWN
	OVER THE RNBW ONE TO TEN DLR S
1965	OCCUPANT UNKNOWN
1966	MICHAEL SNYDER
1969	DOWNEY SAVINGS
	RALPHS GROCER CO
1971	DRY CLEAN EXPRESS
	OCCUPANT UNKNOWN
1975	OCCUPANT UNKNOWN
1977	LANG KIM
	SPUDNUT DONUTS
1979	OCCUPANT UNKNOWN
	PIZZA HUT
1983	CATFISH EDS LOUISIANA BARBEQUE
	FRESCO II
1987	FORD REAL ESTATE INC
	OCCUPANT UNKNOWN
1989	JIMMYS EATERY

## W AVENUE L 2003 (Cont'd)

2049	OCCUPANT UNKNOWN
2052	ROBERT BIGGERS
2232	VICTOR HERNANDEZ
2265	PAUL BLAKE
2301	M LEWIS
2314	JOAQUIN CARRION
2316	MARGARET REDMOND
2330	MARK ADAMS
2507	COURIER CORNER THE CURIO CORNER
2639	JESUS PAGADOR
2701	BLOCKBUSTER VIDEO OCCUPANT UNKNOWN
2715	TRAILBLAZERS CAFE & GRILL
2717	RED BRICK PIZZA WEST
2719	OPPORTUNITIES FOR LEARNING
2723	THE BARBER SHOP ALLSTARS
2725	HODGES DC WAYNE J
2733	LIFE SKILLS LEARNING CTR TED REILLY WESTVIEW CHURCH
2739	BENJAMIN BROWNING DUSTY PEACH EVERLASTING ARMS PRESCHOOL
2743	ALETHEIA CLSCL CHRSTN ACDMY OCCUPANT UNKNOWN
2747	COSMIC TANNING OCCUPANT UNKNOWN
2749	COPY HOUSE
2751	OCCUPANT UNKNOWN SCISSORS PALACE
2753	OCCUPANT UNKNOWN
2755	ACADEMY OF YINS TAE KWON DO DAVID REYNOLDS
2761	CAMPOS MEXICAN FOOD
2763	ANGELA DOMINGUEZ CORA MAYS DAVID JENSEN DENHAM & ASSOC EASY MAIL EZ MAIL FLETCHERS FIRE PROTECTION HIGUERA ASSOC JEANETTE JAKUBISON KENNY ROMERO LEONARD TORRES MARLENE CAMPBELL MELVIN BROWN PRECISION CONTRACTORS INC TANZI KYLE

**W AVENUE L 2003 (Cont'd)**

2765 ANTELOPE VALLEY BALLET  
 OCCUPANT UNKNOWN  
 2767 OCCUPANT UNKNOWN  
 2771 ANTELOPE VALLEY SLEEP DGNSTC  
 OCCUPANT UNKNOWN  
 2783 MARY DICKENS  
 2787 EMEEL MEDA  
 LA TZ RESTAURANT  
 RADISONS RESTAURANT  
 2789 COLLINS BICYCLE SHOP  
 2791 PACIFIC INSTITUTE OF MRTL ARTS  
 2795 OCCUPANT UNKNOWN  
 SUBWAY SANDWICHES & SALADS  
 2797 OCCUPANT UNKNOWN  
 PURE ELEGANCE INC  
 2801 VINCES PASTA & PIZZA  
 2809 PARK SOO DDS  
 2811 VIVIAN HAIR STYLIST  
 VIVIAN'S BEAUTY SALON  
 2813 MANDARIN 1 EXPRESS  
 2825 OCCUPANT UNKNOWN  
 PALM KNOLLS LLC  
 WESTCORD MANAGEMENT  
 2827 DEAN WILLIAMS  
 SPOOR LINLEE DC  
 WILLIAMS TITIMA DC  
 2831 DOWNEY SAVINGS & LOAN  
 2833 AV THRIFT STORE  
 2835 CURVES FOR WOMEN OF LANCASTER  
 2839 OCCUPANT UNKNOWN  
 QUIZNOS SUBS  
 SMOKE FOR LESS  
 2845 ALBRTSN FOOD & DRUG STR FOOD  
 OCCUPANT UNKNOWN  
 2847 BETTY THOMPSON  
 2849 CENTURY EXPRESS CLEANERS  
 OCCUPANT UNKNOWN  
 2851 OCCUPANT UNKNOWN  
 2853 SWEETIE PIES & DONUTS  
 2857 ORIENTAL MEDICAL CTR  
 3005 DONALD GIESLER  
 3007 DONALD WHEATLEY  
 3013 ROSE SALGADO  
 3018 ROY DOW  
 3022 D KIL-MARTIN  
 3029 JERRY CONNER  
 3032 A1 SECURITY CAMERA  
 OCCUPANT UNKNOWN  
 3038 RODLOC SECURITY SYSTEMS  
 3046 ANGEL VERNON

**W AVENUE L      2003      (Cont'd)**

3052	OCCUPANT UNKNOWN
3055	WILLIAM CATALONI
3057	JAMES BRETZ
3058	JANICE SIMMONS
3059	LAWRENCE FISHER
3065	ERIC REICHERT
3100	OCCUPANT UNKNOWN
3118	PE PAGGABAO INC YANCY MEJIA
3124	CHARLOTTE WRIGHT
3128	DALE RAY MATTHEW TRETLE
3132	ERNESTO DEZUBIRIA
3152	BILLY LUCKETT
3160	A & W LIQUOR NEIGHBORHOOD STOP OCCUPANT UNKNOWN
3210	7 ELEVEN FOOD STORES
3213	SARAH REDMAN
3218	DOUGLAS DIXON
3224	JERRY HENSON
3232	DANIEL CLARK
3239	FLAVIL MARTIN
3240	OCCUPANT UNKNOWN
3246	BLKNNSHP DAVID GNRL CNTRCTNG DANIEL ROBLES
3250	ISAAC MARTIN
3258	JIMMY MONTGOMERY
3259	JAMES WAYNE
3304	KENNETH HAMILTON
3308	WILLIAM COLLINS
3310	VALLEY VIEW SCHOOL
3316	LAWRENCE FERGUSON
3324	GREGORY NASTER
3330	SHELDON BRYANT
3338	ROME YORTON
3344	ANTONIO HANEY
3350	OCCUPANT UNKNOWN
3358	MICHAEL PRESKI
3700	ANTELOPE VALLEY CHRISTIAN SCHL CARRIE STEVENS
4003	LAMAR BELYEU
4010	ELISABETH JOHNSON
4012	ANITA JOHNSON JEFFERY ANDERSON LISA CHAVEZ MONICA MARTINEZ OTIS LEE
4015	CARROLL KUCH NUMBER ONE NAILS

**W AVENUE L      2003      (Cont'd)**

4017	FANTASTIC SAMS
4018	CLAUDE PARIS
4019	BASKIN ROBBINS
4023	COUNTRY LANE INC OCCUPANT UNKNOWN
4025	BRIAN LARRICK
4029	OCCUPANT UNKNOWN WESTSIDE CLEANERS
4030	DAVID CATES DAVID GATES
4033	OCCUPANT UNKNOWN PACIFIC WEST WIRELESS VONS
4036	CAROL KIMBROUGH ELISIO GONZALES EMEKA OKENWA
4042	CELIA VANOLST
4044	FLORENCE MAYERLE
4052	LANCASTER 7 DAY ADVENTIST NOAHS ARK PRE
4055	OCCUPANT UNKNOWN
4059	OCCUPANT UNKNOWN
4061	EL TOREO FAR WEST OCCUPANT UNKNOWN
4065	ALL FAMILY DENTAL CARE KHANIAN ROBERT DDS NADER NIKMAN DDS ROBERT KHANIAN
4069	VIDEO CITY
4077	OCCUPANT UNKNOWN
4079	QUARTZ HILL DONUTS
4081	RADIOSHACK
4083	AVENUE L MAIL N MORE BONNIE BANKS CHIX 4 DIX DON RAINES LATANA BROWN MARK ROTH STEVEN KARNAZES TMD TECHNOLOGY
4085	OWEN HERRON
4087	LANCASTER VALLEY MEDICAL CTR MOLL CHIROPRACTIC CTR MOLL PAUL DC PAUL MOLL
4103	ROBERT WENZEL
4105	OCCUPANT UNKNOWN SAV ON DRUGS
4107	BURGER KING KING BURGER



**W AVENUE L      2003      (Cont'd)**

4108	ARTURO VILAVA BLANCA SALAZAR JORGE CASTILLO PATRICK GUNN SAMMY STASOLLA
4111	KELLY SMART KRISTY JENNINGS
4114	BLANCA RIVERA ELVIA HERNANDEZ LYLE OWEN MANUELA PRECIADO MICHAEL CARRANZA MIGUEL CASAS RAUL ORTIZ SHARA SMITH
4117	DONALD HARRIS
4120	ALEJANDRO SANCHEZ BLANCA CAMA DONALD MASTERS JOSE ARCEO MARGARITA GONZALEZ MARIA CAMAS MARIA FRANCO SOPHIA RODRIGUEZ
4128	A HEARNDON CARLOS LOPEZ DEDRIA THEUS ENRIQUE MARTIN ESDRAS OLIVERIO IMRAN ALI STEPHEN JONES
4130	CAROLYN RILEY
4131	WILLIAM CERMACK
4136	BRUCE SCAPLH DAVID MITCHELL DWAYNE WILSON ESTIVAN SANCHEZ MARGARITA GARCIA SHARISE FANIEL STEPHAN SECOL STEPHANIE WALKER
4138	RICHARD MACOY WALTER SHEDROCK
4145	RICHARD MURPHY
4148	EDMUND OIEN
4150	DON RAVEN
4163	CHEVRON STATIONS INC MARIA AGUILAR
4202	ANA CRUZ JOSEPH BAILEY

**W AVENUE L      2003      (Cont'd)**

4202	MONIQUE STROUD REBECCA JIMENEZ
4210	ADAM SANCHEZ BRANDI SARGENT CKNEETHIA CARROLL EVELIA MEDINA FRANK HARO JOANN WILLIAMS VERONICA DRAKE
4216	BERNARD BUDGE DENNIS BIRCKNER LETICIA ZARATE
4224	JAY DRANOW
4232	OCCUPANT UNKNOWN
4242	ALAN PERRY ANN VIOLA BREEAN YOUNG DAVE FARREN DEBBIE LAMANTIA DIANE DORR HOMER WIGGINS J SRIEDNAN JANSSEN & ASSOCS JIM BROWN JOYEL BRIONES JUNE STRICKLAND K ROBINSON KATHLEEN DANLEY KIM HARRIS LYNDA MOORE TYRESHA DEAN WALTER SPANO
4252	REYNA RODRIGUEZ
4302	ANGELA MARTINEZ ANTHONY ALAMBATIN DANIEL PEREZREAL FRANK BANKS ROXANNE BLACKBURN
4303	CLAUDE BLACKER
4306	HINTON CORP QUAIL RUN
4308	JAMES CUSTOM FENCE
4324	ROBERT CLINE
4329	DIANE WOOD
4342	VFW POST 3000
4344	RICHARD EDWARDS
4358	FILLING STATION OCCUPANT UNKNOWN SUPER KWIK DAIRY U HAUL CO

**W AVENUE L 2003 (Cont'd)**

4513	MICHAEL DAVIS
4514	RAYMOND ESTRELLA
4519	JAY MORGAN
4523	FREDERIC BACON
4525	DEBRA OGAN
	RICHARD CATON
	RICHARD CATON
4527	OCCUPANT UNKNOWN
4540	QUARTZ HILL LIQUOR
	SHAMROCK LIQUOR
4548	RUBEN CASTELLANO
	RUBYROCK GIFT
4554	B THRASHER
4559	OCCUPANT UNKNOWN
4561	FRED POWELL
4580	JERRY HALL
4602	TOD HELTON
4609	OCCUPANT UNKNOWN
4636	LAURENCE WELLS
4644	BILLY CRUCE
4645	EDWARD EMMONS
4654	SAMMIE COPPLE
4709	HERBERT MARTINDALE
4724	GAYLE GUTHRIE
4726	JOHN SPAULDING
	ROGER AVERY
4727	JOHN ZAFERIS
4736	LEONARD STEWART
4737	RANDY SWANSON
4738	MELISSA VARGAS
4748	NORA CLARK
4749	DAVE DAVENPORT
4754	KEVIN SCOTT
4756	MARK ANDERSEN
4764	JEFFREY MCKINNEY
4769	SEYMOURS BUSINESS MACHINES
4785	YOLANDA GALVAN
4802	ANTHONEY KING
4804	ARTHUR RUSIE
4808	BERNARDINO LOPEZ
4822	MELVIN MORGAN
4823	JAMES GILLSTRAP
4827	FRANK BROWN
4835	DONNA MACGREGOR
4838	JOHN MASSARO
	JON MCCARAHAN
	MARVIN MOORE
4840	CHARLES HARTLEY
	DOLORES SANCHEZ
	FABIAN TERRACCIANO

**W AVENUE L      2003      (Cont'd)**

4840	H POLINSKY JUSTIN GONZALES SUNSET VIEW APARTMENTS
4846	MICHAEL WILLIS
4859	LOS ANGELES CNTY OF PBLC WORKS
5003	JAMES COLLINS
5008	BRUCE B HLSTNTH VOICE OF REAL BRUCE HAILSTONE BRUCE HAILSTONE
5015	CAL WAY INSURANCE
5017	RODRIGO GRACIA
5021	JENNIFER SANDERS
5029	CHURCH OF CHRIST
5033	LARRY TURNER
5036	AMY RILEY BREANNE VOYSON STEVEN ONEAL
5037	D FONCECA
5050	GEORGE PARK
5056	SANTIAGO SANCHEZ
5106	RONALD HUDLIN
5112	DARRELL CHEATHAM MICHAEL SPENCER
5115	JOHN PERRONE
5122	TERRY TROSCLAIR WILLIAM PERRY
5124	JOANEE ARVIDSON
5128	PEDRO GONZALEZ
5133	ALAN BROWN
5136	DANIEL FISHER
5142	JEAN DANIELS
5158	OCCUPANT UNKNOWN
5166	GARY NEWMAN
5204	HERBERT BEELER
5208	MICHAEL RAFFERTY
5214	DARRELL HAWKE
5228	KENNETH ANDRADE
5238	DONALD VANNICE
5250	MELVIN WASSERMAN
5256	FRANCES WALDHELM
5303	LOURDES LINSAY
5306	SHELDON SCHULSINGER
5310	OCCUPANT UNKNOWN
5314	JIM SCHROEDER
5318	LEE HALL
5320	CARROLLS SATELLITES CARROLLS TV SERVICE
5324	RICK BIERBOWER
5327	SCOTT DAINGERFIELD
5330	ROBERT HUFF

**W AVENUE L 2003 (Cont'd)**

5336	SALVADO YUDICO
5337	PAT PHY EXCAVATION
5342	BASIL PERKOWSKI OCCUPANT UNKNOWN
5348	ROSIE ALVAREZ
5352	BRENTON BARNETT
5357	OCCUPANT UNKNOWN
5358	CHARLES GRANTHAM
5746	MARIA TREJO
5776	FRANK A LANE LANE FRANK A RANCH OFFICE
5778	VICENTE TREJO
5800	MONTE VISTA CO YVONNE LANE
6040	ANTLP VLY UNION HIGH SCHL DIST OCCUPANT UNKNOWN QUARTZ HILL HIGH SCHOOL
6105	SUE MUIZNIEKS
6125	GEORGE MONTEMAGNO
6227	JIM MAHONEY
6300	DESERT WINDS HIGH SCHOOL QUARTZ HILL HIGH SCHL ALTRNTV
6310	FRANCISCO LAM
6510	LAWRENCE GODDE
6559	GRETCHEN SCHAUFELE
6570	MAYFLOWER GARDENS RTRMNT CMNTY
8539	HAYDEN HAMILTON JORGE SERRANO RODNEY DOWDY
8717	MIKE KELLY
8825	DONALD HOLLOWAY WAYNE HOLLOWAY



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**70TH ST W 1999**

43121 GOOD SHEPHERD CATHOLIC CEMETERY  
 43413 MALCOLM ROSSOLL  
 43801 OCCUPANT UNKNOWN  
 44538 OCCUPANT UNKNOWN  
 44545 OCCUPANT UNKNOWN  
 WILLIAM DRIVDAHL  
 44564 LAUREL WOOD KENNELS  
 LINDA ROWE  
 44713 COMPU TECHNOLOGY  
 DAVID SMITH  
 44757 DEVONA PRICE  
 44833 OCCUPANT UNKNOWN  
 45157 FRANCIS POTTS  
 KEN SWAPP FEED STORE  
 OCCUPANT UNKNOWN  
 45363 ROBERT WALKER  
 45442 KERRY BRISSON  
 46057 FREDERICK MCNUTT  
 46324 STEVEN MADAULE  
 46412 OCCUPANT UNKNOWN  
 46428 LESLIE MACKNIC  
 46809 WESTSIDE UNION SCHOOL DISTRICT  
 WSTSD UN SCHOOL DISTRICT OFFICES  
 46817 OCCUPANT UNKNOWN  
 46819 MARK PETERSON  
 47089 BRIAN GREGORY  
 47106 OCCUPANT UNKNOWN  
 47114 OCCUPANT UNKNOWN  
 47121 RICHARD SMITH  
 47637 ERIBERT SUMALBAG  
 OCCUPANT UNKNOWN  
 48565 CRISPINO LUBOS  
 49040 LINDA FIGUEROA  
 LLOYD CARLSON  
 49064 L ARCOS  
 OCCUPANT UNKNOWN  
 49536 OCCUPANT UNKNOWN  
 49742 PAUL KINDIG  
 50632 S KINDIG  
 50725 CHRIS BUDD  
 50800 BYRON HERNANDEZ  
 OCCUPANT UNKNOWN  
 50847 YALILA MUNIZ  
 50950 WILLIAM WEINREB  
 51050 MICHAEL THOMAS

**W AVENUE L 1999**

150	MOVING STORE RYDER TRUCK RENTAL ONE WAY INCORPORATED
160	OCCUPANT UNKNOWN U STORE IT
161	OCCUPANT UNKNOWN T J MCCARTHY WELDING T M STEEL & CONSTRUCTION INCORPORATED WESTERN MOTOR SALES INCORPORATED
200	SOUTHWEST DEMOLITION
205	BRISCOE JM ROOFING COMPANY DEVORE INSULATION EXCEL CONTRACTORS INCORPORATED PLUMB RIGHT
230	HANES & ASSOCIATES PRODUCTION TRUSS COMPANY OCCUPANT UNKNOWN
241	WHISPERING ELMS MOBILE HOME ESTATES
244	NEILL KEN CONCRETE
361	PEARSONS PARTS FOR LESS
530	STEVENS CONSTRUCTION INCORPORATED
639	ANTELOPE VALLEY HOME CARE
647	CRISTINA CAMPBELL ENTERPRISES
660	ANTELOPE VALLEY BUS GRAYLINE OF LA
670	WESTSIDE UNION SCHOOL DISTRIBUTOR
710	BENS CORNER
741	ANDREW DAVIS BRIAN DOUGLAS GARY GREENFIELD GARY WATSON JOHN DISCHER JUANA AGUILAR LOUISE LESTER MEG LANSTRA RAYNER WHITE TRAVIS DOLESHAL VILOET TROUT
742	CALANDRI JOHN FARM INCORPORATED
743	OCCUPANT UNKNOWN
745	JAMES TROGLIN JAYSAN SURRATT JEN PRINDLE MADALYN OQUINN SEAN KOMINSKY STEVEN MCQUEEN TANIA STANLEY THOMAS TAYLOR
749	CHAROLETTE BRIDGES EDMOND MURADYAN JANELLE NEELY JIM BULLOCK





**W AVENUE L****1999****(Cont'd)**

809	RODOLFO LACAYO SCOTT WESTMAN WILLIAM HERZKE
813	NATIONAL ALTERNATORS & STARTERS R JS OFFICE EQUIPMENT SPECIALIST R N M AIR CONDITIONING SERVICE MASTER BY SEWELL
815	ADRIENNE THOMAS BONNIE KIRKPATRICK BRANDON LITTLE CHARLES RODDY CHARLES TIBBET CORRINNE SWARTZ DANA LAROCCO ERNEST DUNBAR EVA LEMOTT HOWELL PIERCE KARINA FORD KENICO PITT MATT SPEAKS ORLANDO CAMACHO ROBERTA MARSHALL ROMAN TURKULL SARAH OLIVA
819	DEBRA BLONDEEL-TIMMERMAN DOUGLAS WINCHELL KEVIN SCOTT MICHELLE ANDERSON SHANNON SORENSEN
823	AMY MUNSON DAVID SHAW ENRIQUE WHITMAN M VALDEZ
824	MCCLURE LOWBED SERVICE
825	AMERICAN TOOL CRAFT INCORPORATED BRINKS INCORPORATED LORDAN COATINGS MONICA LICHTENSTEIN RAMIROS AUTO CARE SPACE PLACE THE THRASHER & ASSOCIATES
827	AMY HORN BENNIE MILLER GARY PENDERGAST GERALD BENN NATALIE HOWELL NEIL MACDONALD RILEY SMART
831	ANDRIA MAYFIELD BREANNA LAFFERTY

**W AVENUE L      1999      (Cont'd)**

831	DAMARY MARTINEZ DEBORAH PETERSON DOUGLAS FEDORCZYK EDGAR ALDANA ESSIE HEARD GAYANE ARZUMANYAN GEORGE BOWEN JOYCE ROGERS KEVIN CUFF MARIO VASQUEZ MICHAEL SORINI NICOLLE BOHACH R GOLDEN RAYMOND KNUDSON
835	A DORSETT ROCKY STROUD
839	ANDRIA MAYFIELD ANTHONY RILEY BRYAN GRAI DAVID ANGELLO INIABASI ESE JAMES DIDOVICH TIM STOPPLECAMP VICKY WEST
843	ALVIN TURNER C GRIGSBY ELSIE YCAZA JOHN SCHRADER KATHLENN WILSON MIKE DOOLEY OSBORN KELLY RUSSELL DRINNAN STACEY BRYANT
847	AGUSTIN QUIRINO ANTHONY JOHNSON BRADLEY ATKINS ERNEST JIMENEZ JEANETTE HURTADO JONATHAN PICKREL KELVIN DOLPHIN ROBERT EVANS ROBERT HOCKENBERRY ROCHELLE NASH
850	PALMCASTER MOVING & STORAGE WHEATON VAN LINES AGENT
860	MAYFLOWER LONG DISTANCE MOVING
888	COASTLINE EQUIPMENT
1030	ANTELOPE VALLEY CHURCH OF RELIGIOUS SCIENCE EASTER SEAL SOCIETY AFTER SCHOOL PROGRAM THE WEDDING CHAPEL

**W AVENUE L      1999      (Cont'd)**

1031	DAVES TRANSPORTATION SERVICES
1034	JEHOVAHS WITNESSES
	JEHOVAHS WITNESSES QUARTZ HILL CONGREGATION
	JEHOVAHS WITNESSES SOUTH CONGREGATION
	OCCUPANT UNKNOWN
1055	ENDURO PLUMBING INCORPORATED
1110	DESERT THERAPY CENTER
	PATRICIA DAWN
	VISUAL INSTRUMENTATION CORPORATION
1111	A C ELECTRIC COMPANY
1122	BOHMER KURT PLUMBING INCORPORATED
	PRO IMAGE
	SPECIALTY COMPONENT ENGINEERING
	WEISE MEDICAL SUPPLIES
1123	COCA COLA BOTTLING COMPANY OF LANCASTER
1138	ROY WANG
1144	FAMILIAN PIPE & SUPPLY
1308	OCCUPANT UNKNOWN
1340	LESLIE MCGRAW
1359	NO MANS LAND & CATTLE COMPANY
1521	EL IRVING
	MARTJE HULL
1526	OCCUPANT UNKNOWN
1535	BARBARA KIVISTO
	CHARLENE BURROUGHS
	FRED FABIAN
1537	ARTHUR LARIVIERE
	CHRISTINE JONES
	ROBERT RIEDL
1539	OCCUPANT UNKNOWN
1540	JESSE TARVER
1541	OCCUPANT UNKNOWN
1543	CURTIS HOFF
	HAZEL DRAPER
	MADELINE WESTERLUND
	MARCOS PARRA
	PETER JEWELL
1551	CARIBE GOZA
	CAROL GRASSO
	DOMINIC DEFABIIS
	JEFFREY ALEJO
	PHILIP TURNBULL
	TRACY STEWART
1555	HEATHER LAURIE
	MARSHA DUMIN
	RYAN FIZZOLIO
1559	OCCUPANT UNKNOWN
1609	OCCUPANT UNKNOWN
1612	OCCUPANT UNKNOWN
1616	ARMANDO DIAZ

## W AVENUE L      1999      (Cont'd)

1622	OCCUPANT UNKNOWN
1624	OCCUPANT UNKNOWN
1631	JOSEPH SULLIVAN
1640	JOE MILLER
1643	JEANNETTE VARELA OCCUPANT UNKNOWN
1648	ARCHIE HAMPTON
1653	SHIRLEY WALSMAN
1657	OCCUPANT UNKNOWN
1659	OCCUPANT UNKNOWN
1703	OCCUPANT UNKNOWN
1708	FRANCES MILAM
1710	OCCUPANT UNKNOWN
1713	OCCUPANT UNKNOWN
1719	GARY WRIGHT OCCUPANT UNKNOWN
1720	OCCUPANT UNKNOWN WIRE RITE INCORPORATED
1726	BOB CARBO
1731	GEORGE PENKOFF PENKOFF GEO REAL ESTATE
1739	OCCUPANT UNKNOWN
1740	OCCUPANT UNKNOWN
1742	OCCUPANT UNKNOWN SHELLEY HURLE
1791	STEPHEN GILBREATH
1902	ABELARDO ESPERANZA
1907	FRIZZELL ROBERT L MD ROBERT FRIZZELL
1922	JAMES BEASLEY OCCUPANT UNKNOWN
1925	ALLSTATE INSURANCE COMPANIES SALES OFFICES PARKE LINDY INS
1927	SELECT PERSONNEL SERVICES
1929	CALIFORNIA IMAGE
1935	ANTELOPE VALLEY REALTY
1941	COSMOPROF GIFTS IN THE ATTIC
1942	AZTECA POTTERY EDWIN MARROQUIN
1945	READMORE
1949	ONE HOUR PHOTO
1951	CIGARETTES FOR LESS
1953	RAVE UP RECORDS
1966	OCCUPANT UNKNOWN
1969	DOWNEY SAVINGS & LOAN HUGHES MARKET CORPORATION
1971	DRY CLEANERS EXPRESS
1973	ANTELOPE VALLEY SCHOOL OF FINE ARTS
1975	A V PAGING & CELLULAR

## W AVENUE L      1999      (Cont'd)

1977	SPUDNUT DONUTS
1979	PIZZA HUT
1983	CATFISH EDS LOUISIANA BARBECUE
1987	MRS POWELLS
2052	ROBERT BIGGERS
2120	MIRNA VELA
2150	MICHAEL TESTA
2232	VICTOR HERNANDEZ
2301	MARIO LEWIS
2307	OCCUPANT UNKNOWN
2314	EDWARD PASION OCCUPANT UNKNOWN
2316	AREBALO INSURANCE CLAYTON REED
2322	ROBERT HANCOCK
2326	JESUS PAGADOR
2351	OCCUPANT UNKNOWN
2525	OCCUPANT UNKNOWN
2639	A V RESIDENTIAL CARE CORPORATION JESUS PAGADOR
2701	BLOCKBUSTER VIDEO
2711	OCCUPANT UNKNOWN SLY MARGIE & KENNETH
2715	HAWG WILD
2717	LITTLE CAESARS PIZZA PIZZA RED BRICK PIZZA WEST
2729	TACO BELL
2733	MOVIES WEST OCCUPANT UNKNOWN
2741	OCCUPANT UNKNOWN
2743	TUTOR TIME CHILD CARE LEARNING CENTER
2749	COPY HOUSE
2755	YINS KARATE TAEKWONDO
2761	CASITA LOPEZ
2763	AMT TECHNOLOGIES E Z MAIL LORENTZ CHEMICAL COMPANY THE ZONE ONE WEST
2765	ANTELOPE VALLEY BALLET EXTENSIONS PERFORMING ARTS ACADEMY
2767	ENCHANTED CLOSET THE
2769	BILLS CRYSTAL FLORIST
2771	ELEGANT NAILS
2783	PEGASUS MEDICAL GROUP INCORPORATED
2787	STEVENS BURGERS
2793	PHILS ARCADE
2795	SUBWAY
2801	VINCES PASTA & PIZZA
2811	TANGLES
2813	CHINA EXPRESS

**W AVENUE L      1999      (Cont'd)**

2819	CARD COLLECTION THE
2825	WEST LANCASTER PLAZA WESTCORD MANAGEMENT
2827	FAMILY CHIROPRACTIC WILLIAMS TITIMA DC
2831	DOWNEY SAVINGS & LOAN
2833	AVENUE THRIFT STORE
2835	STAR 99 CENT PLUS DISCOUNT STORE
2845	ALBERTSONS FOOD & DRUG STORES ALBERTSONS FOOD & DRUG STORES PHARMACIES
2849	CENTURY EXPRESS CLEANERS VALUE ONE HOUR CLEANERS
2851	ZONE ONE POSTAL CENTER
2853	SWEETIE PIES & DONUTS
2855	FARMERS INSURANCE GROUP PAGE CHRIS INSURANCE AGENCY
2857	ORIENTAL MEDICAL CENTER
2863	SANDYS COIN WASH INCORPORATED
3012	BILL STOUT
3015	MCDONALDS RESTAURANTS
3027	OCCUPANT UNKNOWN
3029	OCCUPANT UNKNOWN
3030	OCCUPANT UNKNOWN
3033	OCCUPANT UNKNOWN
3037	BRIAN PUPP
3038	OCCUPANT UNKNOWN RODLOC SECURITY SYSTEMS
3040	OCCUPANT UNKNOWN
3044	OCCUPANT UNKNOWN
3050	OCCUPANT UNKNOWN
3052	TERRA SEVERSON
3054	ROBERT HOUSE
3055	OCCUPANT UNKNOWN
3058	TANIS GILLESPIE
3059	OCCUPANT UNKNOWN
3064	LOERA JUAN
3065	OCCUPANT UNKNOWN
3118	OCCUPANT UNKNOWN P & M IMPORT MOBILE AUTO REPAIR P E PAGGABAO INCORPORATED YANCY MEJIA
3122	OCCUPANT UNKNOWN
3124	JUANITO RAMONES
3128	CHAD HARRIS DALE RAY HAROLD SHIRLEY KIMBERLY WHITE MAXINE TAYLOR
3136	OCCUPANT UNKNOWN
3138	OCCUPANT UNKNOWN

**W AVENUE L      1999      (Cont'd)**

3140	OCCUPANT UNKNOWN
3152	JOHN THOMPSON OCCUPANT UNKNOWN
3160	A & W LIQUOR
3201	OCCUPANT UNKNOWN
3202	OCCUPANT UNKNOWN
3210	7 ELEVEN FOOD STORES
3213	SARAH REDMAN
3218	A HENNING
3223	OCCUPANT UNKNOWN
3224	JERRY HENSON VANESSA MCWHERTER
3230	OCCUPANT UNKNOWN
3231	OCCUPANT UNKNOWN
3238	OCCUPANT UNKNOWN
3239	OCCUPANT UNKNOWN
3240	OCCUPANT UNKNOWN
3244	OCCUPANT UNKNOWN
3245	OCCUPANT UNKNOWN
3246	BLANKENSHIP DAVID GENERAL CONTRACTING
3250	THERESA NAVA
3258	NILS SEDANO
3260	OCCUPANT UNKNOWN
3302	OCCUPANT UNKNOWN
3304	OCCUPANT UNKNOWN
3308	MARK MERKLER
3310	VALLEY VIEW SCHOOL
3316	LARRY FERGUSON
3320	OCCUPANT UNKNOWN
3324	OCCUPANT UNKNOWN
3330	HANU KIM OCCUPANT UNKNOWN
3338	ROME YORTON
3358	MICHAEL PRESKI
3700	ANTELOPE VALLEY CHRISTIAN SCHOOL
4002	AUGUSTINA WALLER
4007	CHIEF AUTO PARTS
4012	CARLA GUNTER JONATHAN WHITE OTIS LEE
4015	NUMBER ONE NAILS
4017	FANTASTIC SAMS
4019	BASKIN ROBBINS 31 FLAVORS ICE CREAM & YOGURT STORES BASKIN ROBBINS 31 FLAVORS ICE CRM & YGRT STORES
4023	CYCLE LOGICAL OCCUPANT UNKNOWN
4024	ELMER SMOOGEN
4025	OCCUPANT UNKNOWN
4029	WESTSIDE CLEANERS
4032	OCCUPANT UNKNOWN

## W AVENUE L      1999      (Cont'd)

4033	SUPERTOUCH COMMUNICATIONS INCORPORATED VONS STORES
4036	MERL HOLM
4044	VINCENT ESPOSITO
4052	NOAHS ARK PRE SCHOOL OCCUPANT UNKNOWN
4054	OCCUPANT UNKNOWN
4055	CANDIE HAUPTMAN CRITTER COUNTRY
4057	OCCUPANT UNKNOWN
4058	OCCUPANT UNKNOWN
4061	EL TOREO FAR WEST
4063	VIDEO CITY
4065	ADVANTAGE DENTAL CARE KHANIAN ROBERT DDS
4077	GEGES BEAUTY SUPPLY AND SALON
4079	BLOCK H & R LOCAL OFFICES
4081	RADIO SHACK A DIVISION OF TANDY CORPORATION CONSUMER ELECTRO RDO SHACK A DIVISON OF TANDY CORPORATION CONSUMER ELECTRONIC
4083	AVENUE L MAIL N MORE FAST FRAME
4085	AVENUE HAWAIIAN INCORPORATED OCCUPANT UNKNOWN
4087	MOLL PAUL DC
4100	FOURSQUARE CHURCH OF QUARTZ HILL QUARTZ HILL FOURSQUARE CHURCH
4103	OCCUPANT UNKNOWN
4104	OCCUPANT UNKNOWN
4105	SAV ON DRUGS LANCASTER
4107	BURGER KING OCCUPANT UNKNOWN
4108	ARTURO VILLAVA CHRIS KING CONNIE LOPEZ COURTNEY DESHAZER JIA SMITH LAURIE SCHROEDER LUIS TEJEDA M DALLMANN MARICI WILLIAMS PETER GUNN SAMMY STASOLLA SANDY DENNISON
4111	LANCASTER P M INCORPORATED
4114	BLAKE DEAVERS BLANCA RIVERA CANYON OAKS RANCH SCHOOL CLARICE POUNCIL KARLA ALAS MONIQUE OLVERA



**W AVENUE L      1999      (Cont'd)**

4114	PEDRO FLORES THOMAS ADAMS
4117	OCCUPANT UNKNOWN
4118	OCCUPANT UNKNOWN
4120	BLANCA CAMA CYNTHIA LOCKARD KYLE KNOWLAND MARIA CAMAS MELISSA FAIFEREK RICHARD THEODORE THOMAS TRILLING
4123	GIFTS IN THE ATTIC
4128	DEDRIA THEUS ENRIQUE MARTIN KIMBERLEY POWELL MELISSA WHEELock MI PARK MICHELLE HERMAN R AREBALO TARA WHITE
4130	CAROLYN RILEY
4131	DEL TACO GOODALE FLOORING
4136	ALICIA WILLIAMS DWAYNE WILSON EVA MEZA EXEQUIEL PINEDA JABBAR ERVIN JESUS LARA JESUS RIZO JOSE ESQUIVEL JULIA ERICKSON KENNETH HORNE KRISTEN GRISHAM M WALTER MARCOS FLORES MARTHA VELASQUEZ MERCEDES GUTIERREZ MIGUEL ARELLANO RENEE DEAN RIGOBERTO PULIDO SANDRA ESTRADA SELENA DIGGS SERGIO LOPEZ SHEILA BROWN SILVIA RIVAS VICTORIA RIVERA
4141	OCCUPANT UNKNOWN
4147	OCCUPANT UNKNOWN
4148	TEODORA ARBIZU

**W AVENUE L      1999      (Cont'd)**

4150	DON RAVEN
4152	OCCUPANT UNKNOWN
4157	OCCUPANT UNKNOWN
4202	ANA CRUZ
	ANNETTE MARKS
	OFELIA RAMIREZ
	OMAR DELEON
	SHONTE STROUD
4210	B CRUZ
	JOANNE WILLIAMS
	MAGDALENA LARA
	MATTHEW RAY
	NICOLAS SENTENO
	REMIGIO CAMPOS
	SONYA BIASETTI
4216	CRAIG WATLEY
	GREGORY LEON
	JIMMY WILLIAMSON
	JOSE MERCEDEZ
	K SEARGEANT
	LESLY REYES
	MARIA HERRERA
	MARIA PAWLOSKI
	SHIRLEY ABDU
4230	OCCUPANT UNKNOWN
4232	QUARTZ HILL ASSEMBLY OF GOD
	VALLEY VIEW CHRISTIAN SCHOOL
4236	OCCUPANT UNKNOWN
4242	AMBER LUCERO
	ANN VIOLA
	AVENUE L APARTMENTS
	CECELI WOODWARD
	CHANEL MCCAMPBELL
	CHRIS INGRAM
	DEBBIE MANGAN
	ERIC BOWIE
	FREDDIE SINCLAIR
	HILLVIEW APARTMENTS
	J STERLI
	KAYSON JONES
	KIRSHNA FITZSIMMONS
	MONICA PAGE
	RICK DANLEY
4244	OCCUPANT UNKNOWN
4252	OCCUPANT UNKNOWN
4302	DAVID JONES
	DEBRA DELUCA
	JAIRO FORERO
	JU NORMAN
	JULIO LIMON

**W AVENUE L 1999 (Cont'd)**

4302 MARIA TORRES  
PEREZ REAL DANIEL  
4306 AVE L AUTO REPAIR  
CAR CORRAL AUTO SALES  
4308 JAMES CUSTOM FENCE  
JAMES DOWNS  
OCCUPANT UNKNOWN  
4310 OCCUPANT UNKNOWN  
4330 OCCUPANT UNKNOWN  
4337 RAY FRANCO & SONS CONCRETE CONSTRUCTION INCORPORATED  
4342 V F W POST 3000  
4358 SUPER KWIK DAIRY  
4523 REGIONAL PATROL SERVICES  
4525 CATON RICHARD INS  
STATE FARM INSURANCE COMPANIES  
4527 B & M FISHING BOX  
4537 MILSTEAD D M GENERAL CONTRACTOR  
4540 QUARTZ HILL LIQUOR  
4548 OCCUPANT UNKNOWN  
4549 OCCUPANT UNKNOWN  
4554 BRIAN THRASHER  
RUBEN CASTELANO  
4560 OCCUPANT UNKNOWN  
4576 OCCUPANT UNKNOWN  
4582 BOB LEA  
4602 HENRY WALLER  
4636 LAURENCE WELLS  
4644 BILLY CRUCE  
4645 ANTONINO JUAREZ  
4651 OCCUPANT UNKNOWN  
4654 JIMMY ESTES  
4709 HERB MARTINDALE  
4718 KENNETH HAMILTON  
4719 KIMBERLY VASQUEZ  
4722 A V CONCRETE  
4725 SHAWNY KALTENBACH  
4728 OCCUPANT UNKNOWN  
4735 OCCUPANT UNKNOWN  
4743 OCCUPANT UNKNOWN  
4749 AURELIO JIMENEZ  
OCCUPANT UNKNOWN  
4754 OCCUPANT UNKNOWN  
4756 MARK ANDERSEN  
4764 JEFFREY MCKINNEY  
4765 RONALD LANGFORD  
4769 SEYMOURS BUSINESS MACHINES  
4771 OCCUPANT UNKNOWN  
4774 OCCUPANT UNKNOWN  
4775 OCCUPANT UNKNOWN  
4787 ANGIE PIVOVAROFF RESIDENTIAL CARE

## W AVENUE L      1999      (Cont'd)

4802	VALLEY SANITATION
4804	ARTHUR RUSIE
4808	ADAM VASQUEZ
	OCCUPANT UNKNOWN
4810	OCCUPANT UNKNOWN
4812	OCCUPANT UNKNOWN
4815	OCCUPANT UNKNOWN
4822	JOEL GRANDBOIS
4823	JAMES GILLSTRAP
4829	FIRST BAPTIST CHURCH OF QUARTZ HILL
	OCCUPANT UNKNOWN
4836	ANTELOPE VALLEY ADULT RESIDENTIAL CARE
4840	ST ANDREW THOMAS
	SUNSET VIEW APARTMENTS
4842	JUSTINE DURAN
	OCCUPANT UNKNOWN
4846	MCMANUS WILLIAM
4849	OCCUPANT UNKNOWN
4851	OCCUPANT UNKNOWN
4858	OCCUPANT UNKNOWN
4862	OCCUPANT UNKNOWN
4866	JACQUE POITEVINT
5009	AMECI IN & OUT PIZZA & PASTA
5014	OCCUPANT UNKNOWN
5015	ANTELOPE VALLEY WATER COMPANY
	CAL SO
	CAL-WAY INSURANCE
	OCCUPANT UNKNOWN
5017	SARAH GRACIA
5028	LYNETTE FLORES
5029	CHURCH OF CHRIST
5030	C KEPHART
5033	LAURA BRAUTIGAM
5035	OCCUPANT UNKNOWN
5041	MIKE VANROOSENDAEL
	OCCUPANT UNKNOWN
5050	GEORGE PARK
	SUSAN PURDIE
5058	OCCUPANT UNKNOWN
5059	ST GEORGE A
	ST GEORGE R
5101	WISEMAN CONSTRUCTION
5106	FRANCIS BRACKEN
5115	RAYMOND PERRONE
5122	TERRY TROSCLAIR
5145	BREANNA NELSON
5158	KEN SHAW
5166	GARY NEWMAN
5208	MICHAEL RAFFERTY
5222	JOHN DEWOLFE

**W AVENUE L      1999      (Cont'd)**

5222	KATIE PETERSON
5228	KENNETH ANDRADE
5234	OCCUPANT UNKNOWN
5238	HAROLD WILLIAMS
5250	GOLDIE WASSERMAN
5254	OCCUPANT UNKNOWN
5256	FRANCES WALDHELM
5306	SHELDON SCHULSINGER
5308	OCCUPANT UNKNOWN
5314	JIM SCHROEDER
5318	R HILBERT
5319	OCCUPANT UNKNOWN
5320	CARROLLS SATELLITES CARROLLS TV SERVICE RICK BIERBOWER
5323	RACHEL GUTIERREZ
5324	ELI PARKINSON
5330	FRANCES HUFF
5336	ARMANDO ESTRADA SALVADO YUDICO
5337	OCCUPANT UNKNOWN PHY RICKY
5342	JASON ESTAVILLO
5345	LUTHER GREEN
5350	OCCUPANT UNKNOWN
5353	OCCUPANT UNKNOWN
5632	JOE WALKER JR HIGH SCHOOL WESTSIDE UNION SCHOOL DISTRICT
5746	MARIA TREJO
5776	FRANK LANE LANE FRANK A RANCH OFFICE OCCUPANT UNKNOWN
5778	VICENTE TREJO
5800	YVONNE LANE
6040	ANTELOPE VALLEY UN HIGH SCHOOL DISTRICT QUARTZ HILL HIGH QUARTZ HILL HIGH SCHOOL
6105	SUE MUIZNIEKS
6219	HAZARDOUS WASTE MANAGEMENT
6300	QUARTZ HILL HIGH SCHOOL ALTERNATIVE LEARNING CENTER
6504	GEORGE GREENLEE
6510	LYNN TRUMBO
6511	CLOTEEN HYDER
6514	GALE MUSSELMAN
6570	FLOYD GILBERT MAYFLOWER GARDENS RETIREMENT COMMUNITY
6605	GLAZE THOMAS
6606	DENNIS KEMBER
7121	REGGIE URELL
8249	JOHN LUNDY
8539	HAYDEN HAMILTON

Target Street

Cross Street

Source

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Cole Information Services

**W AVENUE L      1999      (Cont'd)**

8539    IVAN SERRANO  
8717    OCCUPANT UNKNOWN  
8825    LOU HOLLOWAY

Target Street

Cross Street

Source

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Cole Information Services

**W L AVE 1999**

4105 SAV ON DRUGS GENERAL MERCHANDISE

**70TH ST W****1995**

43124 GOOD SHEPHERD CEMETERY  
43801 PEARSON, DAVID C  
44545 OCCUPANT UNKNOWN  
44564 LAUREL WOOD KENNELS  
ROWE, LINDA  
44713 COMPU TECH  
44833 BAXTER, DANIEL E  
45157 KEN SWAPP FEED STORE  
45363 REMINGTON, C  
45442 BRISSON, KERRY J  
45726 GRAVES, LARRY G  
SPREUER, INGRID  
WOOD, ORVILLE C SR  
46057 OCCUPANT UNKNOWN  
46136 TUCKER, YVETTE  
46324 MADAULE, STEVE  
46809 WESTSIDE SCHOOL DISTRICT  
47128 VENEGAS, ALMA  
47637 SUMALBAG, E P  
47649 OCCUPANT UNKNOWN  
49742 DELVECCHIO, MARK  
50632 KINDIG, GEORGE B  
50950 SMELSER, DUANE  
51050 THOMAS, MICHAEL



**W AVENUE L 1995**

150	MOVING STORE RYDER TRUCK RENTAL INC
160	U STORE IT
241	WHISPERING ELMS MOBILE HOME
530	STEVENS CONSTRUCTION INC
660	ANTELOPE TOURS
710	BENS CORNER PLAZA MEATS
742	JOHN CALANDRI FARM INC
808	SHARKYS
835	MONTECITO APARTMENTS
1034	JEHOVAHS WITNESSES
1543	WILLARD, C M
1551	BAKER, WANETTA CROOK, MARIA JONES, WALDO LUCE, B MISHLER, WILLIAM ODOM, E
1555	DUMIN, MARSHA GRAHAM, B PALENCIA, JOSE R PANENCIA, JOSE PORTER, ARTIE THORNBURG, M
1556	COSTA, JOHNNY
1615	OCCUPANT UNKNOWNN
1631	SULLIVAN, JOSEPH M
1641	OCCUPANT UNKNOWNN
1643	PENDELL, IVAN W
1648	OCCUPANT UNKNOWNN
1653	HAYEK, T
1708	MILAM, JAY L
1710	OCCUPANT UNKNOWNN
1719	OCCUPANT UNKNOWNN
1726	OCCUPANT UNKNOWNN
1731	GEORGE PENKOFF PENKOFF, GEORGE
1739	PABLO, GERRY
1741	BAUTISTA, JESUS
1742	HODGIN, L F
1810	LEONARD, C
1902	ROKAW, MIKE
1907	FRIZZELL, ROBERT L
1915	BUY N SAVE AUTO PARTS
1929	CALIFORNIA IMAGE
1935	PARK REGENCY ESCROW DIV
1941	GIFTS IN THE ATTIC
1942	AZTECA POTTERY OCCUPANT UNKNOWNN



## W AVENUE L 1995 (Cont'd)

3246	RACERS CHAIR CANING & WOOD
3310	VALLEY VIEW ELEMENTARY SCHOOL
4007	FAST FRAME
4019	BASKIN ROBBINS ICE CREAM
4023	CYCLE LOGICAL
4029	WESTSIDE CLEANERS
4033	VONS COMPANIES INC
4061	PIZZA FACTORY
4069	VIDEO SUPER SHOP
4075	SPORTS HEADQUARTERS
4077	GEGES BEAUTY SUPPLY
4079	DEBIS HALLMARK
4083	COOPER & CO
4085	A V HAWAIIAN INC
4087	MOLL CHIROPRACTIC CLINIC
4100	FOURSQUARE CHURCH QUARTZ HILL OCCUPANT UNKNOWNN
4105	SAV ON DRUGS
4107	BURGER KING
4108	TATE, AREANA
4114	MILLER, KEN
4118	OGDEN, SANDRA
4120	CASTILLO, ROSA D LOPEZ, GERARDO VILLEGAS, ALDO
4123	OCCUPANT UNKNOWNN
4131	CERMACK, WILLIAM MATHIAS, GEORGE
4136	POFFINBARGER, ROBERT
4138	WORLEY, ROGER W
4145	WALLACE, DAVID
4150	RAVEN, DON
4151	WADE, VON D
4152	OCCUPANT UNKNOWNN
4204	ROSSER, LARRY
4210	ALCALA, PETRA GARAY, CONRADO GARIAG, ELSA JUSTUS, JAMES MEDINA, JUAN M WOOD, K
4211	STANLEY, THOMAS B
4216	KIMBALL, JOE LOCKIE, JOHN C
4217	MASTERS, VIOLET
4224	VANGUILDER, PHILLIP N
4231	HAWKSLEY, ROXANN
4232	QUARTZ HILL ASSEMBLY GOD
4235	STORM, JOHN R
4236	JONES, GENE A

**W AVENUE L 1995 (Cont'd)**

- 4242 BALISHERI, D  
SUNRISE WEST APARTMENTS
- 4246 MACKENZIE, WILLIAM D
- 4252 WELCH, RICHARD
- 4306 LIL ENGINE SHOPPE  
U HAUL CO
- 4308 JAMES CUSTOM FENCE
- 4342 VETERANS OF FOREIGN WARS
- 4358 FILLING STATION
- 4523 REGIONAL PATROL SVC  
WHITE & KAHN
- 4525 STATE FARM INSURANCE
- 4527 MELS BICYCLE SHOP
- 4540 QUARTZ HILL LIQUOR
- 4723 VALLEY COURIER SVC
- 4836 ANTELOPE VALLEY ADULT CARE
- 5320 CARROLLS TELEVISION SVC
- 5776 FRANK A LANE
- 6040 QUARTZ HILL HIGH SCHOOL
- 6570 QUARTZ HILL CONGREGATIONAL

## W L AVE 1995

241 BERMUDES, MARIA  
 BOE, MARIE  
 CAMPOS, REMIGIO D  
 CLOYD, GEORGE  
 FLAMENGO, G  
 HENSON, BARBARA  
 JAKOBSEN, JORGEN  
 KNIGHT, A R  
 LOZANORIZO, JESUS  
 MARIS, V M  
 MORA, SIXTO C  
 MOSIER, MARY  
 NUTT, ROBBT  
 REYES, MARCELA  
 RUSHING, TIMOTHY  
 SANCHEZ, MARIA C  
 SKINNER, B  
 STERLING, BILL  
 VANZITTEREN, CALVIN  
 VINING, PATSYE  
 WARDADO, VIVIANA  
 402 KOESEMA, LINDA  
 741 BOLF, E  
 ELWOOD, ORLIN E  
 EVANS, GEORGE E JR  
 MALDONADO, MICHAEL  
 RICH, SANDRA  
 SCHUMAKER, DENNIS  
 745 DILLARD, DONNA L  
 SAUDERLAND, GEORGE  
 749 HATTINGS, SANDRA  
 MILLS, KURT  
 MOTCHAN, JASON  
 ODELL, EDWARD R  
 801 CONDON, RON  
 DEMASS, JOHN  
 ELMOGHRABI, SAMIR  
 JOHNSON, T C  
 MURRAY, LORIE  
 805 KINNEY, GAYLORD E  
 KOPACZ, ROBERT  
 809 ARMSTRONG, L  
 DAVILA, DAVID  
 DUNN, JOSEPH  
 JARAMILLO, LORENZO  
 LIGGINS, CAMELA  
 OWEN, SAIYOOT  
 RODGERS, LISA  
 STEWART, ALLAN  
 WILLIAMS, CAMELA

**W L AVE      1995      (Cont'd)**

815	BARBER, JAMES M BROWN, RICHARD GONZALEZ, RICARDO JOHNSON, DAVID PALMER, AUDREY PARKER, ALLEN POZO, SANTIGO TORRES, B WHITTAKER, GREGORY WINN, REGINA WOOD, ANDREW
819	CARSON, JOHN
823	IZZO, STEVE MOYLAN, S
827	ATHIS, DARRYN GIBBS, RICHARD GOREY, ADAM HOLMES, KENNETH J HOOD, BILL ROSE, SHIRLEY STALEY, DARCI WAHLGREN, JENNA
831	LAYNE, DAVID J LORD, HAROLD W NATHAN, RHONDA
839	ALCOSET, RUDY M BURTON, MICHAEL DUNLAP, DAVID KYLER, G MCGOVERN, JAMES RAMSHAW, WILLIAM F REDUS, K RUSSELL, ALAN STARKS, LILY R STRAND, STACEY D TURNER, PAGE VALVERDE, JAIME
843	ANDERSON, JOHN BESERRA, EDWARD CASTILLO, JOANN CURRY, DONALD GEYER, C HARMON, CLINT KELLEY, TOM LEE, BRYSON
847	BULTHUIS, JACOB MORROW, J REINKE, WILLIAM ROBERTSON, JAMES VESQUEZ, LIZ

**W L AVE      1995      (Cont'd)**

1034	HUGHES, ALBERT D
1138	WANG, S
1340	UTLEY, TAMI
1521	BRAMLETT, MARY
	METZGER, MICHAEL A
	ROWE, MARY L
1530	AMOROSO, HOWARD
1535	BURROUGHS, C T
	KANTEL, MARIA L
	MUNSON, JAMES D
1537	HENDERSON, DEAN A
	LARIVIERE, ARTHUR
	MAI, RACINE O
	MARTIN, HELEN J
	PARKER, S W
1540	OCCUPANT UNKNOWNN
1966	SEE, DAYTON W
2049	CANELO, L
2052	BIGGERS, ROBERT
2112	LARSON, LORRIE S
2232	SHANLEY, DELIA
2265	OCCUPANT UNKNOWNN
2301	ELSTERS, RAYMOND
	LEWIS, MARY
	PARKER, CHARLES M
2316	AREBALO, SANDRA K
2326	OCCUPANT UNKNOWNN
2330	ADAMS, MARK
2507	OCCUPANT UNKNOWNN
2605	OCCUPANT UNKNOWNN
2639	OCCUPANT UNKNOWNN
2745	OCCUPANT UNKNOWNN
2761	CASITA, LOPEZ
2763	ADAMS, BUD
	AMOROSA, J
	BREWER, C M
	CAVIN, STACY
	COPELAND, WAYNE G
	JONES, CAROL
	ROBINSON, JIMMIE
	THEISGEN, C
	WHITEHOUSE, JESSE
3020	OCCUPANT UNKNOWNN
3022	SPEIGHT, BRUCE
3025	MOORE, JAMES K
3032	YOO, STEVEN S
3049	HOFFMAN, KELLYU
3050	STEVENSON, J
3054	RUSSELL, SHERRY
3060	OCCUPANT UNKNOWNN

**W L AVE 1995 (Cont'd)**

3118 BURTON, CLARICE  
3122 OCCUPANT UNKNOWNN  
3124 OCCUPANT UNKNOWNN  
3128 RAY, DALE H JR  
WILLIS, MARTHA  
WRIGHT, L  
3132 OCCUPANT UNKNOWNN  
3136 JECZMIENIOWSKI, F  
3152 OCCUPANT UNKNOWNN  
3224 GIBLIN, JAMES D  
3232 CLARK, DANIEL C  
3240 CHERRY, DAWNA  
3246 RACER, JOSEPH  
3250 OCCUPANT UNKNOWNN  
3252 OCCUPANT UNKNOWNN  
3258 MONTGOMERY, JIMMY D  
3302 OCCUPANT UNKNOWNN  
3304 HAMILTON, KENNETH L  
3308 OCCUPANT UNKNOWNN  
3316 OCCUPANT UNKNOWNN  
3319 TRUELOVE, ALFRED D  
3324 OCCUPANT UNKNOWNN  
3330 CHRISTIANSEN, ANTHONY J  
3338 YORTON, ROME  
3344 OCCUPANT UNKNOWNN  
3350 OCCUPANT UNKNOWNN  
3358 OCCUPANT UNKNOWNN  
3361 TRAVIS, J Q  
4012 WOLFSON, L  
4017 FANTASTIC, SAM S  
4024 KELLY, D W  
RISOLO, L M  
4025 HALEY, CAROINE  
4036 ROBERTS, EMMETT  
4042 VANOLST, C A  
4051 OCCUPANT UNKNOWNN  
4054 OCCUPANT UNKNOWNN  
4058 OCCUPANT UNKNOWNN  
4061 OCCUPANT UNKNOWNN  
4077 GERBER, LESTER  
4087 MOLL, PAUL  
4520 WATT, T  
4525 CATON, RICHARD  
4527 OCCUPANT UNKNOWNN  
4545 OCCUPANT UNKNOWNN  
4553 OCCUPANT UNKNOWNN  
4554 SCHLOTZHAUER, BRIAN  
4559 OCCUPANT UNKNOWNN  
4568 SPAULDING, TOM  
4575 OCCUPANT UNKNOWNN





Target Street

Cross Street

Source

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**W L AVE      1995      (Cont'd)**

5342    KOESEMA, WILL  
          KOESMA, JAMES A SR  
5345    MAURICE, J  
5346    OCCUPANT UNKNOWNN  
5358    ALVIS, ROBERT  
5800    LANE, FRANK A  
          MARTINEZ, VICENTE  
6105    BRENNER, RICHARD  
6111    FREGEAU, BEVERLY J  
6508    OCCUPANT UNKNOWNN  
6510    GODDE, L  
8539    OCCUPANT UNKNOWNN  
8717    GODDE, ROBERT F  
8825    HOLLOWAY, WAYNE



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**70TH ST W 1992**

41619 PETERSEN, GLENN  
43124 GOOD SHEPHERD CMTRY  
WESTRN SEQUOIA  
43413 ROSSOLL, MALCOLM  
43801 ALEXANDER, P  
44564 LAURELWOOD KENNELS  
ROWE, LINDA  
44833 BAXTER, DANIEL E  
45157 CURRIER BATTERY SLS  
45726 GRAVES, LARRY G  
WOOD, ORVILLE C SR  
46809 WESTSIDE UN SC ADMN  
47637 SUMALBAG, E P  
48565 WESCOTT, KEVIN  
WILLERFORD, DAVID  
49742 KINDIG, PAUL  
50632 KINDIG, GEORGE B  
50950 SMELSER, DUANE  
51050 JAGER, JAMES

**W AVENUE L 1992**

123	SILLAMPA, RAYMOND
143	DESERT DSGN MASONRY
150	MOVING STORE RYDER TRUCK RNTL
151	ADVANCED MNTRG TECH OSHEIM IND SUPPLY R PARKHURST&SONS
160	EN R KAY INC U STORE IT
161	M STEEL&CONSTR INC
205	JOHN ROCKY DRYWALL
227	CA QUARRY EDWARDS GARDEN ART
241	BERMUDEZ, SERGIO BROWN, LEONARD CARA, TED COONS, PHILLIP EDAHL, PAMELA FISH, K N FLAMENGO, G GARCIA, GUSTAVO HERNANDEZ, MARIA JAKOBSEN, JORGEN KNIGHT, A R MARIS, V M NUTT, ROBERT ROBERTS, LEE SKINNER, B VANZITTEREN, CALVIN WHEELER, RON WHISPERING ELM MBL WILLES, MATT ZELLMER, EMIL R
244	FINCHER&SONS TRUCKG
255	MARIOS MUSIC
530	STEVENS CONSTRUCTN
639	SOUTHWEST GRADNG CO
647	ANTELOPE VLY WINERY SOIL TECH INC
660	ANTELOPE TOURS CARTER W B INC
670	WESTSIDE UN SC TRAN
710	BENS CORNER PLAZA MEATS
741	WILLIAMS, TINA
742	CALANDRI JOHN FARM
745	ELY, JOHN WILLIAMS, JAMES
749	ALVARADO, STEVE A MISHLER, WILLIAM

**W AVENUE L      1992      (Cont'd)**

749	REITH, MARTIN III
801	ANDERSEN, JAMES
	HUNSAKER, LEONARD
	MCDNELL, TOMMY O
	SHERWOOD, ALBA
	WALKER, DONNA
805	JOHNSTON, MARLA
	MALOTT METALCRAFT
	MONTECITO APTS
	R&R MTRCYCL&TIRE CT
	SERVICEMASTER
	SQUIRTYS CSTM PNTNG
	TALCA MACHINING
	TINT KING LANCASTER
808	SHARKYS
809	BECKER, JAMES D
	HOUSE, ALESIA
	MILES, STEVE
813	GLITZ LIMOUSINE SRV
	NATL ALTRNTR&STRTRS
	NIELDS TOM RACING
	P M INSUSTRIES
	R JS OFC EQP SPCLST
	STEFANOS PASTA
815	CZERNIEJEWSKI, MARK
	JOHNSON, M
	LINARES, J
	RABANAL, DOMI
	STANSBERRY, KENNY
	TEAKELL, JOHN P
824	MCCLURE LOWBED SERV
825	D W CERTIFIED WLDG
	GLASSCO
	SPACE PLACE THE
	WEISE MDCL SERV INC
827	CABANA, JOAN
	HOLMES, KENNETH J
	WHELAN, M
831	LAYNE, DAVID J
	LORD, HAROLD W
	RAMSHAW, WILLIAM
839	AUGUST, JAMES A
	LOCKREM, SHERRIE
	STARKS, LILY R
843	ANDERSON, JOHN
	B M S INSTALLERS
	JACKSON, HOWARD
847	BAUER, JOSEPH
	CAFFEY, TAMMY
	HURST, STEVE













## W AVENUE L      1992      (Cont'd)

5502	LA CO PKS&REC
5529	ASTORIA HOMES ALA MODE
5776	LANE FRANK A RNCH
5800	LANE, FRANK A MARTINEZ, VICENTE
6040	QUARTZ HL HIGH SC
6105	FRIE, BILL
6510	GODDE, L
6570	GARDEN OF BEAUTY MAYFLOWER GRDN CMTY PATHMARAJAH C MD QUARTZ HL CHURCH
8825	HOLLOWAY, WAYNE
15213	METZGER, MICHAEL A
15374	LARIVIERE, ARTHUR
15433	GEOGHEGAN, TIMOTHY
15434	ORAVEC, DOMINIC
15435	JEWELL, PETER
15517	LUCE, B
15552	DUMIN, M
24110	BOE, MARIE
31526	WILLIAMS, CHIP
41084	REYNOLDS, CRAIG
41208	BROFFEL, ROBERT
41316	CERMACK, WILLIAM
41318	MATHIAS, GEORGE
41378	STERN, ERIC A
41384	WORLEY, ROGER W
41514	WADE, VON D
41522	ABBOTT, DEBI
42046	ROSSER, LARRY
42162	LOCKIE, JOHN C
42172	MASTERS, VIOLET
42352	STORM, JOHN R
80197	DAUGHTERS, HELEN
82336	CASSINGHAM, JAYNE
82744	TOMSHACK, STEVE
82754	NAGAI, BRIAN
83917	HEISLE, DAVID M
83921	BURTON, MICHAEL
83932	KYLER, G
84312	VINES, RICHARD
84314	GEYER, C
84774	STOCKING, DAVID
84777	GANN, GILBERT
84780	TURNER, JAMES W
410812	SEXTON, DEE
473614	STEWART, LEONARD E
532410	BIERBOWER, RICK

Target Street

Cross Street

Source

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Cole Information Services

**W AVENUE L 1992 (Cont'd)**

741126 DEMYEN, D  
741135 ELWOOD, ORLIN E  
749149 DEOGNY, D L  
749151 THOMPSON, CEOLA  
801104 DEMASS, JOHN  
801107 IZZO, STEVE  
801108 CONDON, RON  
805172 DALEY, SCOTT  
805176 WENCL, KIMMI K  
847145 WRIGHT, R A

70TH ST W

1985

# 70TH W 93534 LANCASTER

41619	PETERSEN GLENN	943-4998	
43200	TRUMBO LYNN	943-3842	7
43413	HIEGEL DAVID C	943-1027	4
43801	WOLF GEO C	943-4986	8
44545	MILLARD GARY	943-1411	3
44564	ROWE LINDA	943-4975	+5
44713	XXXX	00	
44833	BAXTER DANL E	948-5448	
45157B	WESTCOENTPRS	942-9930	+5
45363	GODDE ANTHONY F	942-7005	
45726	GRAVES LARRY G	945-4055	1
	WOOD ELEANOR	942-4275	
	WOOD ORVILLE C SR	942-4275	8
46138	BATZ DAVID J	942-1704	
	RUECKHEIM ARNOLD F	945-1315	2
46610	XXXX	00	
46747	MORGAN CARLOS M	942-4106	
46809	WESTSD UN SC DIST	948-2669	
47114	HALL JAS A	942-8506	
47637	PULIDO PRIMITIVO P	942-6994	
47649	XXXX	00	
48565	WILLERFORD DAVID	948-5583	
	WILLERFORD M J	942-6703	
49040	XXXX	00	
49064	MATRICIA J	942-3411	+5
	MATRICIA M	942-3411	+5
	STEPHENS ANNA	942-0289	4
	STEPHENS VIRGIL	942-0289	
49536	COLE BILL J	948-6852	+5
49742	KINDIG PAUL S	942-7177	
	KINDIG SHARON	942-7177	
	WILSON ORVAL	942-0816	4
50632	KINDIG B A	942-9993	8
	KINDIG GEO B	942-5297	

★ 2 BUS 32 RES 5 NEW

# W AVENUE L 1985

AVENUE L WEST 93534 LANCASTER		AVENUE L WEST 93534 CONT	
QUARTZ HILL AREA		2843	THRIFTY DRG PHARMCY 943-3322 4
123	XXXX 00	2845	ALBERTSONS 943-1252 4
150	XXXX 00	2849	ALBERTSONS FOOD CT 943-2545 4
160	U STORE IT 948-8505 6	2849	VALUE ONE HOUR CLMR 943-3030 4
241	WHISPERING ELM MBL HM 948-8505 6	2851	PARENT TEACHER ASSN 943-3535 4
	BENEDICT VIRGINIA 942-4346 5	2853	SWEETIE PIESDONUTS 943-9922 2
	BOE MARIE MRS 948-3501 9	2856	BANDIDOS TACOS 943-7000 5
	BUFFUM ROBT H 945-7784 3	2863	PHILS ARCADE 943-8682 4
	CARLSON ANN 942-5558	2865	GRACIAS PIZZA RST 943-3424 4
	CARTER CONCEPCION 945-8281 2	3007	XXXX 00
	CHURCH D 948-4376 7	3022	SPEIGHT BRUCE 943-7063
	CLOYD GEO 942-4992 6	3026	SPEIGHT TAMARA 943-7063 4
	COLVIN JEANNE 948-4187 3	3032	KENNEDY FRED 943-7066 4
	DAUM MYRON 942-2923	3038	WOLDOC SECURITY 943-4478 1
	EDMAN PAMELA 948-0083 5	3046	MARVE WELDING 943-3300 2
	FISH R N 942-4874 5	3054	XXXX 00
	GILBERT OLIVER 948-8701 6	3058	MACARTHUR CARCLE 943-7026
	GURULE EUGOOD T 942-9791 1	3100	MACARTHUR JOHN 943-7026 3
	HAMSON DAVO 948-2910 4	3118	MACOLE DOYLE 943-4783 4
	HENNEY KARI 948-3170 5	3128	BOWERS L A 943-7827 4
	HENNEY ROBT 948-3170 5		GUSTAFSON DAN 943-7328 4
	HOLM DEBRA 948-4187 3		HARRIS RANDY 943-7328 4
	JIMENEZ DIEGO C 948-1094		RAY DALE W JR 943-4303 4
	KLEMPF JAMIE M 949-1142 5	3152	WRIGHT L 943-3095 6
	KNOX A ROY 942-4853 1	3160	XXXX 00
	MADIGAN MARY 948-3634 4	3201	WOLFE GINDY 943-5028 4
	MARIS VICTORIA M 948-7954 1	3210	SEVEN 11 FOOD STR 943-5567
	MCCURRY LARRY 942-0865 4	3224	GIBLIN JAS D 943-4162 1
	MONAHAN TOM 942-8389 3	3232	XXXX 00
	NEAL NATALIE 943-6582 5	3340	CURRIAN SHARON 943-4207 5
	NUTT DONALD G 948-4185 0	3246	RACERS CHAIR CANING 943-1200 0
	ORTIZ C 942-5851 4	3260	GRIFFIN BENJAMIN 943-3072 3
	PELL RICK 948-9903 2	3308	HARRIS C L 943-5119
	PELL TERESA 948-9903	3316	XXXX 00
	POTIAT PAUL M 942-8744 5	3328	XXXX 00
	POTING LONKA R 948-2284 5	3350	SHVERDECKER WM 943-4983 9
	ROY TOM 948-0684 8	4012	XXXX 00
	RYAN DENNIS M 942-0230 5	4018	XXXX 00
	SKINNER B 948-4470 9	4024	MANNING MARY 943-3761 5
	SMITH FRANCES 942-4853 1		RISOLO L M 943-4928
	TRAILER CITY 942-1819	4036	XXXX 00
	WARD JEFF 945-1189 5	4042	FANCLST HENRY J 943-3107
	WHISPERING ELM MBL 942-1819	4052	BAIRD DAVID 943-2763 2
	WILLIAMS RON 945-0261 4		BAIRD J R 943-2763 2
	WILSON ROBIN 942-8725 5	4064	WRIGHT SHELLEY 943-3548 5
	WRIGHT JAS 942-8449 5		WRIGHT WM 943-3548 5
	ZELLNER EML R 942-1027 7	4058	FITZLAFF MARK A REY 943-1074
241	UNITED PARCEL SERV 945-0886 3	4100	FOURSO CH OF QTZ HL 943-1074
460	JET DRIVE IN THEATR 942-0622	4103	XXXX 00
530	STEVENS CONSTRUCTR 948-1674 7	4108	APARTMENTS
554	XXXX 00		FRIEL SAM 943-5628 5
660	ANTELOPE VALLEY BUS 365-8555 2		LANGSTON LYLE 943-5628 5
	ANTELOPE VLY BUS 948-8421 3		MADSEN JACE 943-3124 5
	ANTELOPE VLY BUS 235-1828 2		MARTIN CHUCK 943-6645 5
	CARTER W B INC 942-2418 3		MONEY DAVID 943-6643 5
710	BENS CORNER 942-4509		RYAN MICHAEL W 943-7815 5
752	ANTELOPE COLD STRGE 945-5118		SFALDING WM 943-2721 5
	ANTELOPE TRANSPORTS 945-5118	4108	
1034	JENDVAHS WITNESSES 948-8036 7	4114	APARTMENTS
1111	XXXX 00		ANDERSON EDW 943-7311 5
1138	WANG SHH CHUNG 948-9210 6		KROENER REN 943-6342 4
1141	SURF TURF N STUFF 945-7872 4		KROENER L L 943-6342
1317	XXXX 00		LENTON ROBT M 943-7510 4
1352	XXXX 00		MCCABE DEAN L 943-3570 4
1521	TROTH MARK 945-2291 5		OLIVA EDW 943-6348 5
1535	ANDERSON WAYNE 945-1448 5	4114	
	BERT ARTHUR 945-1448 5	4120	APARTMENTS
	BRAUN KATHI 948-6115 5		BONMAN PAT 943-1264 4
	KENNEDY BEVERLY 948-4292 5		BROFFEL ROBT 943-2213 3
1537	LARIVIERE ARTHUR 948-2532		COOPER D M 943-3984 3
	LARIVIERE THERESE 948-2532 1		HARRELL BARON 943-6297 5
	MERGLIANO RAYMOND J 949-1083 5		HATFIELD DIANNA 943-2818 5
	WILBUR CAROLYN 942-0088 5		HATFIELD GEO 943-2818 5
	WILBUR HOWARD 942-0088 5		JONES BEVERLY 943-3608 3
1640	NUNNLEE B & RL EST 948-2072 4	4120	
	WAYNE LINNEA R 948-2072 2	4126	APARTMENTS
1643	FORD DALE C 942-0030 5		ALLEN DAN J 943-6272 4
	FORD S M 942-0030 5		CHOURNARD LEONARD 943-5287 3
	HUMPHREYS ROBT 942-8625 4		ENRIGHT GEO 943-7105 4
	JEWELL PETER 948-3023 3		HAMMOND ANDREW A 943-6269 5
	KAUFMAN J M 942-6676 5		MASON W P 943-7007 3
1651	CHUK LAURETT W 945-0114 3		TEPPE KARLHEINZ P 943-3529 4
	HOLDEN WM A JR 945-0577 5	4128	
	MAGGIORE JEANNE 945-8075 5	4132	XXXX 00
	WILLIAMS JOHN 948-9451 5	4148	XXXX 00
	WILLIAMS SONORA 948-9451 5	4150	RAVEN DON 943-4276
1556	ROTHAMMER REED 948-6141 3	4202	APARTMENTS
	SMEERS THOS 948-3993 3		BRYANT MINDY 943-5482 5
	TAPER JOSH 948-1003 4		GADGOSHAN BUREAH J 943-3112 4
1556	COSTA COLLENE 948-1044		MARCONNETTE CARREY 943-2274 4
	COSTA JOHNNY 948-1044		WALLACE ANN J 943-2829 5
1557	XXXX 00		WATSON KRISTINE 943-7834 5
1615	XXXX 00		WATSON MICHAEL 943-7834 5
1631	SULLIVAN CAROLYN T 948-2940 8	4202	
	SULLIVAN JOS M 948-2940	4210	APARTMENTS
1648	XXXX 00		ABIGEL BAYAN JR 943-7089 5
1653	WALSMA HENRY W 942-6625 5		ANDERSON PAUL L 943-6277 5
1708	MILAM JAY L 942-0645 7		FINLEY PAT 943-1225 5
1719	CHASE RICHARD E 948-7871		FINLEY TOMMY 943-1225 5
1726	BOB HOWELL CONSTR 942-4039 4		LANE MICHAEL J 943-2115 5
	HOWELL BOB 948-2569 1		RAEL RICHARD 943-7708 5
1731	HOWELL JEFF 949-1137 5	4210	
1742	PENKOFF GEO 942-0847 2	4218	ALLEN B A 943-7011 5
1754	XXXX 00		BARBER ANDREA 943-2149 4
1902	HURT C B 942-3045 8		BHRDIO MARSHA 943-1304 5
1907	FRIZZELL LOLITA 942-3066		BHRDIO RALPH 943-1304 5
1942	EMBRUE BETTY 948-1796	4232	MARTIN ENRIQUE 943-4641 4
	EMBRUE LEE 948-1796 8	4242	QUARTZ HL AMBY GDD 943-4180 0
1968	SEE DAYTON W 945-2231 0		COOPER DEBORAH 943-7218 5
2029	SCHNABEL E M 943-3567 1		COOPER RONALD 943-7218 5
2049	KESSLER JOHN D 943-4676 7		MEJIA CELEONIA 943-6532 1
2052	BIGGERS BRIAN 943-5611 7	4262	WAGNER MICHAEL 943-7750 5
	BIGGERS ROBT 943-3162		WILSON ROSEMARIE 943-3714 8
2127	WARMAN RICHARD 943-5259 4	4262	LIPTON R P 943-4736
2232	YOUNG J 943-8980 2	4306	BUCKHORN AUTO PARTS 943-3296
2254	XXXX 00	4311	XXXX 00
2265	XXXX 00	4318	XXXX 00
2301	PARKER C M 943-3348	4332	GOLDBAY EDW C 943-6721 3
	POST STUART S 943-1589	4342	V F W POST 3000 943-2226 3
2316	AREBALO MICHAEL L 943-6130 3	4358	WORKERS SERVICE STA 943-4880 1
2326	XXXX 00	4525	CAROL MCCUSKERBAC 943-2505 5
2330	ADAMS MARK 943-6515 1		BUW RL EST MCCUSKER 943-2505 5
2507	WHITE LEO 943-6790 5	4527	CATON RICHARD 943-5488 5
2525	XXXX 00	4527	STATE FARM INS 943-5488 5
2605	SCHULTZ ROLAND P 943-4366 3	4529	MELS BICYCLE SHDP 943-2182 5
2618	XXXX 00	4540	QUARTZ HL LKOUOR 943-3242 5
2639	LEVIN MARTIN 943-4041 3	4548	EDDY DONALD 943-7157 5
	TOMLINSON HEZ S 943-3830	4552	XXXX 00
	TOMLINSON RES CARE 943-3830	4554	ROL OF SANDE 943-8217 4
	WINTERS LESLIE S 943-4344 4	4559	XXXX 00
2703	WHITE V 943-2023 5	4602	HELTON TOD 943-7988 0
2727	BENNETT EDW K 943-2960 5	4609	APPLE T M 943-4278 6
2733	MOVIES WEST 943-2828 5	4620	XXXX 00
2739	XXXX 00	4638	WELLS LAURENCE 943-4518
2781	CASITA LOPEZ 943-3381 5	4644	CRICE BILLY J 943-5720 6
2771	BAVE UP RECORDS 943-4001 5	4654	EMMONS EDW H 943-7682 5
2780	BOERMANS CONSTR CO 943-8227 5	4654	HANFORD LEONARD D 943-4000
2809	VIDEO FOOTLIGHTS 943-2471 4	4709	MARTINDALE HERB 943-4892 6
2811	V P HARK DESIGNS 943-1028 4	4716	DOMBICK 943-2832 9
2813	KUB LIENS RSTRNT 943-7287 4	4726	COPPERSTONE RICHARD 943-3175 5
2815	ASAKOS JAPNS GIFTS 943-7227 4	4736	STEWART LEONARD E 943-1615 6
2817	YOGURT PLUS 943-7219 5	4738	STEWART LEONARD C 943-1683 6
2819	NAIL NOOK 943-7333 4	4748	VIOLA ANNA 943-2901 0
2821	HELP U BELL 943-3286 4	4748	SHRYOCK MAURICE JR 943-3591 3
2823	MAGIC PHOTO 943-3883 5	4749	XXXX 00
2827	PURKEYS REAL EST 943-2411 5	4750	XXXX 00
2831	DOWNNEY SAVINGSALON 943-2448 5	4756	NILES EUGENE R 943-3432
2833	THRIFTY DRG INFO 943-3223 4	4764	BALAS LOUIS 943-5689



## W AVENUE L 1985

AVENUE L WEST		93534 CONT..
4822	XXXX	00
4842	XXXX	00
4859	XXXX	00
5008	<b>MCREYNOLDS C AGENT</b>	<b>943-5277 + 5</b>
5050	XXXX	00
5056	PABLO LUCIA	943-1189 3
5112	XXXX	00
5115	XXXX	00
5122	CRUEY JAS W	943-6551 1
5128	AMES ALVIN	943-4546
	AMES GERALDINE	943-4546 4
5137	XXXX	00
5147	XXXX	00
5158	ROSSI DANL JR	943-2369 2
5208	XXXX	00
5214	XXXX	00
5220	CRUICKSHANK D E	943-1410 9
5222	XXXX	00
5223	XXXX	00
5226	XXXX	00
5228	XXXX	00
5238	SPITZER BLANCHE M	943-4806
	SPITZER HERBERT A	943-4806
5250	XXXX	00
5251	XXXX	00
5256	RICHTER C L	943-3735
5257	XXXX	00
5308	XXXX	00
5310	<b>GRACE BAPTIST CH</b>	<b>943-3825 2</b>
5314	XXXX	00
5320	BIERBOWER CARROLL R	943-4805 + 5
	BIERBOWER DOROTHY	943-4805 + 5
	<b>CARROLLS TV SERVICE</b>	<b>943-3825</b>
5324	XXXX	00
5330	HUFF FRANCES L	943-4054
	HUFF ROBT B	943-4054
5333	XXXX	00
5336	XXXX	00
5342	KOESEMA JAS A	943-4245 2
	KOESEMA WILL	943-4065
5348	MEZIERE THADDEUS	943-1697 9
5350	CRANDALL S	943-5116 9
5357	ANDERSEN CLIFTON G	943-1648 6
5358	XXXX	00
5501	HOKE LOUISE	943-2285 0
	HOKE ROBT	943-2285
5776	<b>LANE FRANK A RNCH</b>	<b>943-1194 2</b>
5800	GRIVA AUDREY	943-1804 3
	HUGHES FRANCES	943-4145 3
	HUGHES ROGER	943-4145
	LANE FRANK A	943-3194
	LANE YVONNE M	943-3194
	<b>VALLEY CNCRTE PUMPG</b>	<b>943-1804 + 5</b>
6040	<b>QUARTZ HL HIGH SCHL</b>	<b>943-3271 9</b>
6105	XXXX	00
6125	XXXX	00
6510	GODDE LAWRENCE	943-3508
6514	XXXX	00
6636	XXXX	00
8539	<b>WESTSIDE YOUTH HM 1</b>	<b>943-3013 8</b>
8825	HOLLOWAY WAYNE	943-3790 4
	* 64 BUS 289 RES 92 NEW	

70TH ST W 1980

## 70TH W 93534 LANCASTER

41619	PETERSEN GLENN	943-4998	
43200	TRUMBO LYNN	943-3842	7
43413	MCLAURIN CRAIG	943-2820	+0
	ROTH JACK	943-2820	+0
43801	WOLF GEORGE C	943-4986	8
44564	NAUMAN FRANK J	943-1558	
44713	XXXX	00	
44833	BAXTER DANL E	948-5448	5
45157	WESTSIDE TRANSMISSI	942-4455	+0
45363	GODDE ANTHONY F	942-7005	
45726	WOOD ORVILLE C SR	942-4275	8
46138	BATZ DAVID J	942-1704	
46747	MORGAN CARLOS M	942-4106	
46809	WESTSIDE UN SC DIST	948-2669	
47114	HALL JAS A	942-8506	
47637	PULIDO PRIMITIVO P	942-6994	5
47649	XXXX	00	
48565	WILLERFORD DAVID	948-5583	5
	WILLERFORD M J	942-6703	
49020	XXXX	00	
49742	KINDIG PAUL S	942-7177	
50632	KINDIG B A	942-9993	8
	KINDIG GEO B	942-5297	
★	2 BUS	21 RES	3 NEW



## W AVENUE L 1980

AVENUE L WEST 93534 LANCASTER		
123	XXXX	00
150	ADVANCE TRUSS INC	942-0745 9
160	U STORE IT	948-9505 6
241.....	WHISPRNG ELM MBL HM	
	BOE MARIE MRS	948-3501 9
	BROWN A R	948-9957 9
	BROWN GEO G	948-9496 4
	CARLSON ANN	942-5888
	CARTER CONCEPCION	945-2371 +0
	CHRISTOPHERSON M	948-7359 8
	CHURCH D	948-4375 7
	CLOYD GEO	942-4992 6
	DAUM MYRON	942-2923
	DEKLOE C	948-9607 +0
	DYMOWSKI RAYMOND	942-2764 5
	EINBODEN EDWIN	948-9250 9
	FERNALD LYLE R	942-4746 3
	FOWLER R	942-4707 +0
	FRASIER WILLIAM W	945-1792 8
	GILBERT OLIVER	948-9701 6
	GOODYEAR DICK	945-2831 +0
	GROENDYK JACK D	948-0555 +0
	GUMMER EARL R	948-4484 +0
	GURULE EULOGIO T	942-9791 5
	HANLEY JOHN	948-7866 4
	HARRIS RUTH MRS	942-4388
	HOLCOMB CINDY	948-5675 5
	HOWINGTON JIM	948-6295 9
	JIMENEZ DIEGO C	948-1094
	KENYON GORDON A	945-3707 +0
	KEPHART GARY	948-6470 +0
	LEWIS DANIEL J	948-9818 9
	LUFF V C	942-2584 8
	MARLIN CAROL	942-5303 +0
	MCGILL FRED C	942-5283 6
	MCKEE STEVE J	948-3538 +0
	MCKINNEY CARL H	948-5604 +0
	MULVEY R	948-7798 +0
	MURAOKA YASUSHI	942-1556 9
	NUTT DONALD G	948-4165 +0
	OGORCHOCK TERRY	948-2382 +0
	OSBORN P H	948-2730 +0
	PARKER CLINTON H	948-6857 9
	PENTECOST HARRY	942-5720 5
	RODRIGUEZ M S	948-1396 +0
	ROY TOM	948-0694 8
	SAMPSONM	942-5902 +0
	SKINNER B	948-4470 9
	TENOSO FRED F	948-2074 4
	TRAILER CITY	942-1819
	VIDEAN ERNEST R	948-3616 9
	WAGNER HAROLD H	942-7138
	WARD NORMA	942-5708 +0
	WHISPERING ELM MBL	942-1819
	WHITNEY B J	945-1301 9
	WILSONMERTON A	945-3707 +0
	ZELLMER EMIL R	942-1027 7
241.....		
290	UNITED PARCEL SRVC	945-1871 +0
460	JET DRIVE IN THEATR	942-0622
530	ANTELOPE VLY BUILDE	945-3651 +0
	LOWERY MCHNCL AIR	945-1285 +0
	STEVENS CO	948-1674 7
554	XXXX	00
660	BUTLER OIL CO INC	942-1179 9
	PARTON OIL CO INC	945-1817 9
710	BENS CORNER	942-4509 4
1034	JEHOVAHS WITNESSES	948-6936 7
1111	ALBERTSONS FOOD CTR	948-5068 9
	ALBERTSONS FOOD CTR	942-7586 9
	ALBERTSONS FOOD CTR	942-8536 9
1138	WANG SHIH CHUNG	948-9210 6
1317	XXXX	00
1325	COULTER DALLAS	942-0325 9
1352	CORNUM FRANK	948-0344 9
1540	XXXX	00
1556	COSTA CATTLE&TRCKNG	948-1044 7
	COSTA JOHNNY	948-1044 7
1615	CHRONISTER ALAN	942-6339 9
1631	SULLIVAN JOSEPH M	948-2940 8
1648	SUITS NORMAN	945-1546 8

## W AVENUE L 1980

AVENUE L WEST	93534 CONT
1653 GRUMMAN DATA SYST	942-8923 7
WILSON LYNN S	948-0150 8
1706 GLENDALE SURGICAL	948-7958 7
MILAM JAY L	948-7958 7
MILAM JAY L	942-0646 7
MOORE KERRY	948-8122 +0
1719 CHASE RICHARD E	948-7871 5
1726 HOWELL BOB ELECTRIC	942-4839 7
HOWELL JEFF	945-3540 +0
1728 WALLACE CLYDE	942-0308 +0
1731 GILBREATH STEPHEN	942-1911 4
1742 HODGIN L F	942-2280
1754 XXXX	00
1902 HUNT C B	942-3045 8
1907 FRIZZELL LOUITA	942-3066 6
FRIZZELL R L MD	942-3066 7
1942 EMBRES LEE	943-1736 8
1946 SEE DAYTON W	945-2231 +0
2029 SCHNAUBELT E M	943-3567 7
2029w CRAPO DOROTHY	943-4002 9
2049 KESSLER JOHN D	943-4678 7
2052 BIGGERS BRIAN	943-5611 7
BIGGERS ROBT	943-3182
2127 XXXX	00
2252 BALLE L D	943-2148 +0
2284 GRIZELAK MICHAEL	943-1623 8
2288 XXXX	00
2301 PARKER C M	943-3346
POST STUART S	943-1589 5
2326 FROST DAVIDREV	943-6383 +0
2507 FERREN BARBARA J	943-4368 6
SELLERS CLYDE M	943-4268 6
2525 TROTTER CHARLIE	943-3641 7
2545 SEARGLANT JIM	943-2390 +0
2805 SCHULTZ ROLAND P	943-4356
2618 MCELDOWNEY C J	943-4680 5
2639 TOMLINSON INEZ S	943-3830 5
TOMLINSONS RIGNT HM	943-3830
2703 XXXX	00
2829 BEATTY JOHN	943-5951 4
2843 ELLIOTT CHAD L	943-5181 9
FRELSMAYER DENNIS	943-5181 9
3007N SLONAKER LARENCE	943-6364 +0
3018 CRISP DONALD	943-5078 9
3022 XXXX	00
3026 XXXX	00
3032 XXXX	00
3038 SAV ON FENCE	273-3266 +0
SAV ON FENCE CO	943-3266 6
3046 XXXX	00
3052 XXXX	00
3054 XXXX	00
3058 XXXX	00
3100 ROBBINS DENNIS	943-2105 9
3118 XXXX	00
3128 VOSS JOHN L	943-2251 +0
WRIGHT L	943-3095 6
3152 XXXX	00
3167 DONATO EDW C	943-2983 9
3160 PETES LIQUOR	943-3015
3201 LIEBENGOOD JACK	943-5642 9
3210 SEVEN ELEVEN FD STR	942-5587 4
3232 COOK HENRY	943-2136 +0
FORBES EDW D	943-4046 9
GIBLIN JAS D	943-4162
3240 HALSTEAD WILBUR H	943-6334 +0
3246 RACERS CHAIR CANNON	943-1200 +0
3250 A BETTER ROOTER	942-6432 +0
VARVAIS DIANA	943-6140 +0
VARVAIS DOUGLAS	943-6432 +0
3308 HARRIS C L	943-5119
3316 WALTON MICHAEL	943-4342 9
3338 STEWART T	943-1469 +0
3350 SHYVERDECKER WM	943-4983 9
4012 APARTMENTS	
BROULLETTE R	943-4902 +0
FRIEDER ANDREW	943-6445 +0
MORRIS CLAUDE S	943-3358 3
RANDOLPH ALAN	943-6369 +0
ROBERTSON TRACY	943-5875 +0
4012	
4018 WHITE COLUS L	943-3540
4024 RISOLD L M	943-4928 4
4042 VANOLST HENRY J	943-3107
4052 XXXX	00
4054 BUDD REGINA I	943-5440
4058 FITZLAFF MARK A REV	943-1074 9
FOUR SQUARE CH QRTZ	943-1074 4
4100 SHERMAN ALLAN	943-2377 8
4103 RENELLI KATHY	943-6337 +0
YOUNG STEVE	943-6337 +0
4128 WILSON GREGG	943-1487 9
4130 XXXX	00
4148 KOFAHL STEVE	943-5908 +0
4150 RAVEN DON	943-4276
4153 VALLEY WD SORTRL SV	942-6224 +0
4206 FLORY W W E	943-3858 9
4216 DEFOSSIER SUZANNE	943-5022 9
4226 BALDRIDGE PAUL	943-5212 9
4232 HODGES L C REV	943-4180 4
QUARTZ HILL ASSEMBL	943-4160 +0
4242 APARTMENTS	
BRESSLER INARLEEN	943-1966 +0
COMEDY THELMA	942-4283 8
ELLIS ANNELESE	943-4251 5
FRITH DENRA	943-6307 +0
HEMME EDW	943-3521 +0
KELLY MARY S	943-6272 +0
MCLAUGHLIN NOREEN	943-2685 9
REISS J	943-6026 +0
SPARKS ARVELLA	943-1283 +0
VANDORN EMMA	943-5380 9
WILSON ROSEMARIE	943-3714 8
4242	
4252 LIPTON R P	943-4736
4306 BUCKHORN AUTO PARTS	943-3296
4311 XXXX	00
4319 DEARING F DUMP TRCK	943-4853 9
4332 WESTSIDE REAL EST	942-3101
4342 CANTACCESSI MICHELE	943-1102 +0
4388 XXXX	00
4823 NUÑEZ HENRY D CPA	943-3997 8
VALDEZ CONSULTANTS	942-3238 9
4526 FANCY FILLY	942-1028 4
4527 RODLOC SECURITY SER	943-4476 7
4529 C H E R C O N	942-2451 +0
CA MARKETING SERVS	942-5903 +0
4540 ROSCOES LIQUOR	942-1414 8
4548 XXXX	00
4552 COOKSEY ROXANN	943-3769 +0
4554 XXXX	00
4559 XXXX	00
4602 MELTON TOD	943-2988 +0
4609 APPLE H	943-4278 6
4620 BROWN DENINA	943-3807 +0
4636 WELLS LAURENCE	943-4618 3
4644 CRUCE BILLY J	943-5720 8
4645 ENDRES MARK	943-2735 +0
4654 HANFORD LEONARD D	943-4000
4709 MARTINDALE HERB	943-4692 6
4716 DOMINICK J	943-2632 9
4725 MAGAR RICHARD R	943-4230 8
4736 STEWART LEONARDE	943-1616 6
4738 STEWART LEONARD C	943-1683
VIOLA ANNA	943-2301 +0

## W AVENUE L 1980

AVENUE L WEST		93534 CONT.
4749	DAVENPORT DAVE W	943-5468 9
4755	DEDMORE EMORY	943-1354 9
4756	NILES EUGENE R	943-3432
4764	BALAS LOUIS	943-5589 4
	CHUBA STEVE	943-2737 9
4782	FOGERSON DAVID	943-2852 9
4803½	VONBUSKIRK C N	943-6218 +0
4809	CHRISTINI V C	943-5465 9
	FISHER RUSSELL W	943-5563 9
4822	WOOD DELBERT L	943-5240
4842	XXXX	00
4859	XXXX	00
5008	<b>BILL NUNNELEE REAL</b>	<b>943-3214 +0</b>
	<b>NUNNELEE B REAL EST</b>	<b>943-3214 9</b>
5040	ERDAHL JORDAN I	943-4514 9
	FISHER WM	943-5997 9
	VAUGHAN JACK A	943-6105 +0
5045	FOSTER JOHN C	943-4975 9
5050	GENGER STEPHEN	943-3135 +0
	MARTIN THOS J	943-3135 +0
5056	XXXX	00
5112	TELLER GERALD	943-5069 +0
5115	AULT ROBT F	943-4324 9
5120	FELLER RALPH O	943-1351 9
5147	XXXX	00
5158	XXXX	00
5208	XXXX	00
5214	XXXX	00
5220	CRUICKSHANK D E	943-1410 9
5222	HUNDLEY DAVID	943-4132 +0
5223	FERGUSON RONALD D	943-5896 9
5226	ADAMS BUD	943-5253 +0
5228	MULLEN PATRICK	943-5197 9
5238	SPITZER HERBERT A	943-4806
5250	SJODIN DENISE	943-4126 +0
5251	XXXX	00
5256	RICHTER CLARENCE L	943-3735
5257	XXXX	00
5308	DENNEY WM F	943-2127 9
5310	<b>PRIMITIVE BAPT CH</b>	<b>943-3825 4</b>
5314	HOLBROOK DONALD	943-4749 +0
5320	<b>BIERBOWER CARROLL R</b>	<b>943-3825 4</b>
	<b>CARROLLS TV SERVICE</b>	<b>943-3825</b>
5324	XXXX	00
5330	HUFF ROBERT B	943-4054
5333	DUHART TERI	943-2823 9
5336	WILLIAMS RICKEY E	943-1600 8
5342	KOESEMA WILL	943-4065 4
5348	MEZIERE THADDEUS	943-1697 9
5350	CRANDALL S	943-5116 9
5357	ANDERSEN CLIFTON G	943-1648 6
5358	XXXX	00
5501	HOKE ROBT	943-2285 +0
5800	LANE FRANCES	943-4145 9
	LANE FRANK A	943-3194
	LANE YVONNE M	943-3194
6040	<b>QUARTZ HILL HI SCHL</b>	<b>943-3271 9</b>
6105	FLETCHER L YATES	943-4826 9
6125	XXXX	00
6510	GODDE LAWRENCE	943-3508
6514	XXXX	00
6559	FUHRMAN CLARENCE	943-4625 9
6619	EVANS MIRIAM E	943-3184 9
6636	XXXX	00
8539	<b>WESTSIDE YOUTH HM 1</b>	<b>943-3013 8</b>
★	47 BUS 238 RES	73 NEW

## 70TH ST W 1975

## 70TH W 93534 LANCASTER

41619	PETERSEN GLENN	943-4998	
43200	MARICICH ELDON	943-5738	4
43413	BRIGANTE LOUIS	943-3484	
43801*	B&C LIVESTOCK EQUIP	943-3718	+5
	NEUHAUS ROBT C	943-3718	4
	*SAND RING RANCH	943-3718	4
44564	NAUMAN FRANK J	943-1558	
44713	STOUT VIRGINIA	943-5329	4
	WILLIAMS ANNE	943-5329	4
44833	BAXTER DANL E	948-5448	+5
45157	GEISER WALTER	942-0384	
	*GEISERS WALTER RPR	942-0384	
45363	GODDE ANTHONY F	942-7005	
46138	BATZ DAVID J	942-1704	
46330	XXXX	00	
46747	MORGAN CARLOS M	942-4106	
46809*	WESTSIDE UN SC DIST	948-2669	
47114	HALL JAS A	942-8506	
47637	PULIDO PRIMITIVO P	942-6994	+5
47649	CORPUZ CENON	942-6769	4
48565	WILLERFORD DAVID	948-5583	+5
	WILLERFORD M J	942-6703	
49020	NISHIMOTO BEN	948-3637	
49040	NISHIMOTO SANICHI	942-7754	
49742	KINDIG PAUL S	942-7177	
50632	KINDIG GEO B	942-5297	
	* 4 BUS 22 RES	4 NEW	



## W AVENUE L 1975

NEWHALL AV 91321 NEWHALL

24151\*LA CO W S HART PARK 259-0855  
 24287 XXXX 00  
 24307\*FIRST PRESBYTERN CH 259-0555 P  
 \*FREDERICK D DEVL PMT 259-8542  
 \*LITTLE SHPHRD NRSRY 259-0555  
 \*MASONIC LDG 813FEAM 259-9162  
 \*PRESBYTERIAN CHURCH 259-0555  
 24310 LYONS DONOVAN D 259-1575+5  
 24312 VANHEEMST WM 259-1438  
 24321 XXXX 00  
 24327 HARVEY FRANK C 259-1035 3

## W AVENUE L 1975

..NEWHALL AV 91321 CONT..  
 24333 SANDERS CHAS G 255-7657+5  
 24335 XXXX 00  
 24347 ..CONRY B CUSTOM BLDG  
 BOND DAVID W 259-6196 4  
 \*CALIFORNIAN THE 259-2100  
 CARTER KEITH 259-5438 4  
 GENIS SCOTT E 259-2774 4  
 CLARK RUSSELL S 255-1895 3  
 \*CONRY B CUSTOM BLDG 259-0509  
 CORBIN LEE G 259-2686 4  
 DALY JAS M ZD 255-1176+5  
 FLUIT AREND M 259-1336 4  
 GENOVA LAWRENCE 255-7133 4  
 HDAG V L 259-3528  
 KIERSTED WYNKOOP J 259-3176  
 MICHAEL VIRGINIA C 259-4648+5  
 NICASSIO L 259-5498 4  
 PARSONEAULT J 259-7023 4  
 POWELL ERNEST G 259-6290 4  
 RAPKO PETER M 255-7733+5  
 RIBERDY MARJORIE 259-0709  
 SCHLAEGEL KEITH W 259-4666  
 SCHNEIDER FRANK J 255-1237  
 STEPHENSON WM J 259-6615+5  
 STILLO NICHOLAS 259-0757+5  
 TAYLOR LEROY C 255-1589+5  
 \*THE CALIFORNIAN 259-2100  
 THOMPSON K G 259-4519+5  
 TREPAK WM H 259-2538+5  
 TUMLINSON E 259-0805 3  
 VICKERS D 259-4543+5  
 WEIDNER RICHARD H 259-7516  
 WRIGHT FRANK L 259-8941+5  
 24347 ..STARLITE GARDN APTS  
 BUTLER LULA 259-1642  
 CARLSTROM DAVID L 259-8563  
 DANDY D G 259-0708  
 DOUGLASS GED B 259-8995+5  
 DUPREY B 259-6839+5  
 FRINGER LARRY V 259-2124 4  
 GLATTENBERG GORDON 259-5417  
 OHAYASHI KENNETH K 255-7504 4  
 OMBOLI FRANK 255-0523 4  
 RICHARDSON L M 259-5792  
 SILVA VERNON 259-6955  
 \*STARLITE GARDN APTS 259-1228  
 24370 ..NEWHALL TERRACE  
 24377 ..NEWHALL TERRACE  
 ALDERSON ETHEL B 259-5596 4  
 ANDERSON C M 259-6125 4  
 ANDERSON H L 259-8698+5  
 BAUM GERTRUDE 259-2802 4  
 BILLINGHAM M 259-9358 4  
 CARR B 259-6584 4  
 CASSINERA J 259-5376 4  
 CLARK GRACE M 259-0769 4  
 CONLEE LILLIAN D 255-0524 4  
 COX MARY ELLEN 259-3258 4  
 DEVERE BETTY MAE 259-3093 4  
 DORSETT A 259-6275 4  
 DORST FRED 259-5909 4  
 DRAGER HUBERT L 255-0852 4  
 DRODIS F 259-6006 4  
 DUGAN G H 259-3016 4  
 FLORY M 255-7199+5  
 FRANCIS GEO SR 259-6632 4  
 FRAZZEL LILLIE R 259-8624+5  
 GIDEON C A 259-8656 4  
 GOETSCH FRANK J 259-0779 4  
 GRIFFITH JOHN 259-1566 4  
 HANS VINCENT SR 259-1905 4  
 HAWKINS M 259-5360 4  
 HEARD ROGER Q 255-6844+5  
 HEFFRON L F 259-6535 4  
 HILBORN T M 259-1063 4  
 HODPER MARTHA E 255-6342+5  
 HUBACEK EMMA T 259-6019 4  
 JENKINS ALDEN E 259-8720+5  
 JOHNSTAD KATHARYN 255-1408+5  
 KING DEWEY E SR 259-3923 4  
 KING ROY F MRS 259-9470 4  
 KINNEY E 259-6188 4  
 KLEIN GOLDIE 255-7669+5  
 LARSON H N 259-5665 4  
 MANRIQUEZ LYDIA 259-4764 4  
 MONTANELI LOUIS 259-2230 4  
 MOORE EUGENIA 259-2980 4  
 NEELY MAE 259-6221 4  
 \*NEWHALL TERRACE 259-9201 3  
 NEWTON B E 259-1856 4  
 PARK M M 259-2964 4  
 PICKLES D 259-9961 4  
 PLESCIA J 259-2873+5  
 PLESCIA SAM 259-3229 4  
 RAY ISABELLA 259-2719 4  
 ROGERS L M 259-8816 4  
 RUSSELL HOPE 259-2630 4  
 SALATA S I 259-6589 4  
 SCHAFER H 259-2237 4  
 STULIK M G 259-1406 4  
 VALENTINE DOLLIE 259-3896 4  
 WICHERT ANNA G 259-8968+5  
 24377 ..  
 24386 JOY ALBERT A 259-2346  
 24388 ROCK EVERETT 255-1786 4  
 24390 FORTINE DOUGLAS A 259-2749  
 24392 HAYS J E 259-3397  
 24403 MCKINLEY SILVAN 259-3031  
 OVERTON R W 259-1798  
 STONECIPHER CLEO 259-8932  
 24423 XXXX 00  
 24435 XXXX 00  
 24512 YOUNG GARLAND E 255-0730+5  
 24523 \*MAMA TONI ITLN REST 259-5418  
 24539 FITZPATRICK R H 259-0377  
 24545 LOMBARDI SETTIMO 259-6746  
 24545 KLINE ELIZABETH 259-7360 3  
 24607 SPENCER E J MRS 259-0372  
 24609 JONES RODNEY 259-9482+5  
 24611 VAZQUEZ JAVIER 255-7939+5  
 24611 ALYEA ROY 259-0930  
 24619 NUNEZ D J 259-8208+5  
 24621 GARRIGUS MARGARET 259-6873+5

## W AVENUE L 1975

..NEWHALL AV	91321 CONT..
24633 HASKELL F BAILEY	259-0139
24705 WESTERN ELECTRIC	255-6966 4
24706 SCHROCK HARRY	259-4619+5
24712 PURCELL LEONARD L	255-7924+5
24715 KLINEFELTER V R	259-0809
24716 OLEA PEDRO	259-8392
24721 GAST RONALD L	255-6146+5
24722 XXXX	00
24724 STONE CARL J	59-7445 4
24728 SANCHEZ FRANCISCO	259-0373 4
24730 XXXX	00
24732 ELDERS W J	259-4659
24736 ATLER LLOYD	259-3583
24742 MARTINEZ MARGARET	259-9353+5
24746 BROWN ART	259-0597 3
24752 MCGEE MARY MRS	259-0955
24810*FOOTES APARTMENTS	259-1096 3
24812 HALL PHILIP R	255-1729+5
RAY VAORA	259-2452+5
WILSON ALFRED	255-6637+5
24816...APARTMENTS	
COOK M C	259-4183+5
JACKMAN DORAGALE	259-1973+5
KELLEY PATRICIA M	259-1971 4
MACARTHUR DAVID C	259-1650+5
PHERRIG CANDLEE	259-7852+5
TAYLOR CHERYL	259-7852+5
24816.....	
24825 HART WILLIAM HI SCH	259-7575+5
*VENDING CFTRAS AMER	259-9711
24842 BRIDGE JANE	259-4240 4
RHYSBURGER BEN H	255-7933+5
24844 MALCA RENE	259-2665 4
NELSON RANDY L	255-6153+5
OWENS MIKE	259-6288+5
24846 GIBBERTZ L	259-2934 4
HOPKINS RANDY	259-9604 3
KAY LEWIS	259-1348
24850...APARTMENTS	
CORSON ROBT A	259-5282
EDWARDS ROBT E	259-4652+5
KLISMAN M	259-8668+5
NELSON LARRY E	255-6289+5
SCHMIDT ROBT L	255-7354+5
YANEZ EDUARDO G	255-1580+5
24850.....	
24852 MEEHAN RICHARD J JR	255-6532 4
REYES RICHARD B	259-8136+5
24854...APARTMENTS	
BEESE NEIL M	255-6172+5
KUBINAK SUMNER	259-5236 4
MACMHIRTER ALICE	259-4019+5
PUYOT TOMMY B	259-8867+5
ROBINSON ROBT	255-6423+5
VENEGAS CARLOS	259-2273+5
24854.....	
24856 MACHYNIA JOHN	255-6277 4
MEJIA LUIS	259-4196+5
SHEPPARD THOS	259-2990 4
THOMAS DAVID RAY	255-1576 4
24858 DUNN HASKELL	259-8718+5
MAIER RICHARD	259-4017+5
WHEELER E M	259-0342+5
24866...CLARK APTS	
*CLARK APARTMENTS	259-3596
ESCALANTE T F JR	259-4247+5
*NEWHALL APARTMENTS	259-3596+5
PISTOLE GLADYS	259-9319 3
TETREAULT PAUL A	255-1859
WOODDELL M A	259-4626+5
ZEMKE PAUL	255-6235+5
24866.....	
24872...APARTMENTS	
BRUCKER MICHAEL D	259-4650+5
CANDELARIA A M	259-5746 4
GILPIN DAVID	255-7052+5
MOREL MICHAEL	255-6397+5
OLSEN MICHAEL D	259-8799 4
YORK HOWARD JR	259-4650+5
24872.....	
24874 HICKS JAS E	255-6310+5
KATO TAKEHIKO	259-6436 4
MORELLI JOS	259-4254
24876 JOHNSTON JOHNNY	259-8529+5
24878...APARTMENTS	
CHEAK JOE C	259-8838+5
DAVIS GLENN G	255-0517
GRACE RICHARD P	259-2285 4
JEFFERSON SUE	255-0447+5
KNOX CHAS M	255-6021+5
LANCE R	259-1975 4
WALKER PATRICIA	259-3763+5
24878.....	
24880...APARTMENTS	
BRISTOR K M	255-1380+5
MCELROY ROBT W	259-0596
OSBORNE ROBT	259-5671
PAEZ J	259-5537+5
PEREZ SOILA B	259-0221 4
PROBST RICHARD H	259-9563+5
WILLIS CLYDE	259-5493
24880.....	
24882 BELL GERALD R	259-0890 3
FUEGEN A J	259-3985
NORIEGA GILBERT M	255-1473+5
ROBERTS L F	255-7211+5
24886 GRAHAM DON	259-3971 4
RAMSEY SAWYER L	259-3971 4
24906 XXXX	00
24914 MEINHARDT GERALD	259-7710 4
24923*LA CO H M NEWHLL PK	259-4990
*LA CO PARK SWM POOL	259-6256+5
24926 CUMMINGS R T	255-1447
24940 GEORGE J D	255-6212+5
24944 XXXX	00
24946 CHAPPLE BENJAMIN	259-1783 4
24952 XXXX	00
24954 XXXX	00
24966 DITOMMASO ANTHONY	259-4546 4
24970 MERCURIO CHERYL	259-5482+5
24974 XXXX	00
24980 XXXX	00
24984 XXXX	00
24990 POTTER W E	259-0134

## W AVENUE L 1975

Target Street	Cross Street	Source
..NEWHALL AV	91321 CONT..	
25002 TRACY F H	259-3979	
25012 GUESSFORD C	259-0428	3
25015*PLACERITA JR HGH	SC259-1551	
*PLACERITA SCHOOL	259-8654	+5
25018 FEANY B C	259-2430	
25022 TAPIA CHAS	259-2527	
25026 CARRASCO GEO JR	259-3844	4
25032 CESENA BOB	259-4675	
25042 OLSON JAS C	259-4210	
25048 HUSKINS WM M	259-3346	
25052 KILL EDW	259-3892	
25058 HORNBECK ALBERT R	259-3724	
25060 XXXX	00	
25062 XXXX	00	
25066 BAIRD WM G	259-1671	
25072 ROGERS E M	259-2479	+5
25076 RAGAN E	259-5912	
25102 LANIER J W	259-7906	
25116 GERKEN MARK B	259-4934	+5
25118 KUTYLO M A	259-1577	
KUTYLO MARTIN J	255-1968	+5
25118 <sup>1</sup> / <sub>2</sub> BARNETT MIKE	259-3261	+5
25120 LANIER PHILLIP	255-1393	+5
25300 XXXX	00	
25323 XXXX	00	
25324 SMITH MOUNTFORT H	259-1220	3
25335 KESSLER FRED	259-9703	3
25340 XXXX	00	
25347 XXXX	00	
25353 LIMBRECHT W T	259-0613	3
25356 OLSON DANL	259-4454	3
25357 MACE JACK R	259-5769	3
25361 SOKOLOW JERRY	259-0481	4
26171 GARZA LUPE	259-4815	
26187*ATLANTC RICHFLD PPE	259-2343	
* 22 BUS	252 RFS	88 NEW



Avanti South Specific Plan

NA

Lancaster, CA 93536

Inquiry Number: 4686432.3

July 28, 2016

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

07/28/16

**Site Name:**

Avanti South Specific Plan  
NA  
Lancaster, CA 93536  
EDR Inquiry # 4686432.3

**Client Name:**

Michael Baker International  
14725 Alton Parkway  
Irvine, CA 92618  
Contact: Kristen Bogue



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**Certification #** A76C-4BA9-97B7  
**PO #** 153750  
**Project** Pre haz mat assessment



Sanborn® Library search results

Certification #: A76C-4BA9-97B7

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- Library of Congress
- University Publications of America
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2002

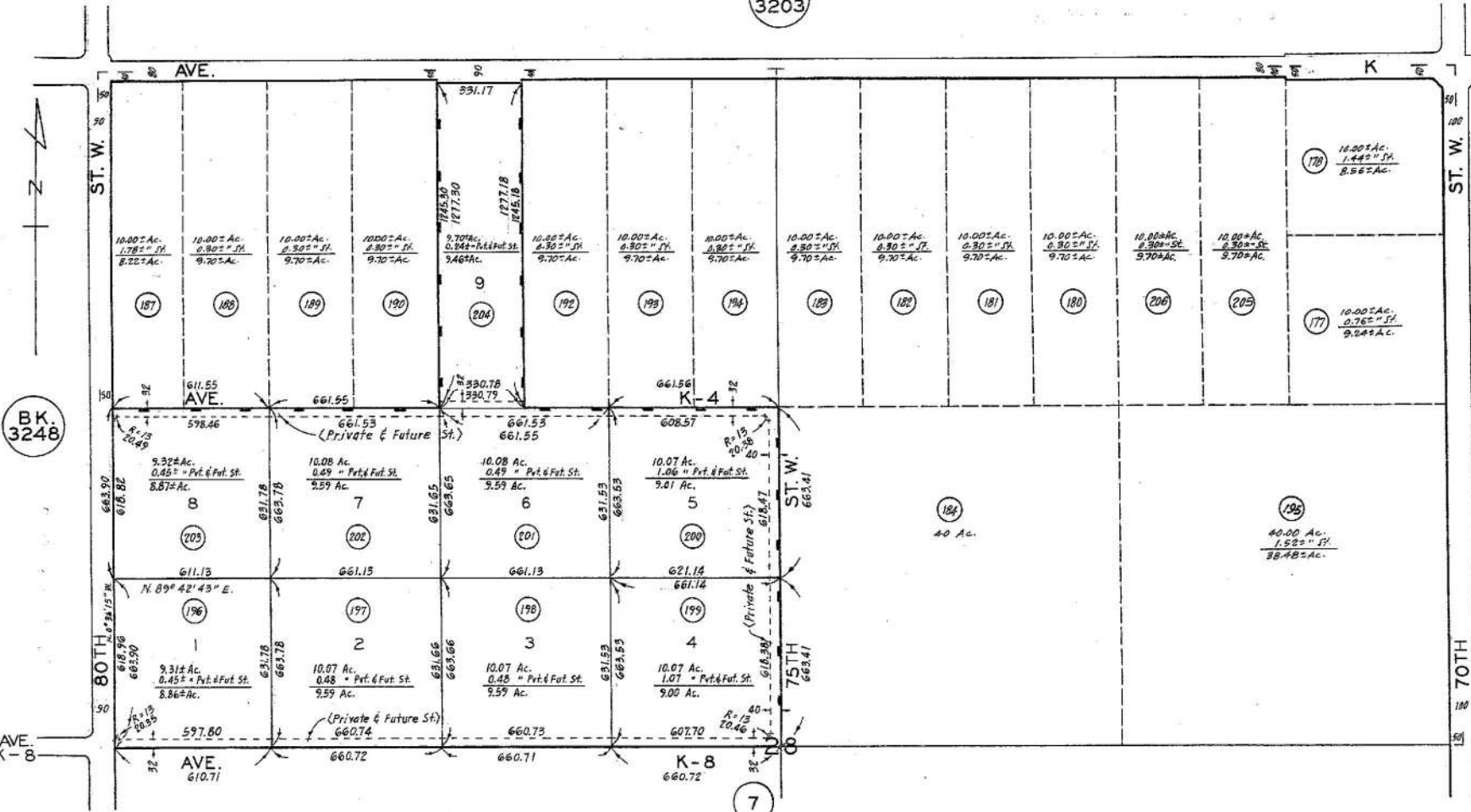
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790310313  
 820106  
 820302  
 90029  
 910924

82115605

940405  
 341018  
 011004

BK. 3203



BK. 3248

2

7

BOOK

2417

FOR PREV. ASSESS. SEC.

3204 - I

T. 7 N., R. 13 W.

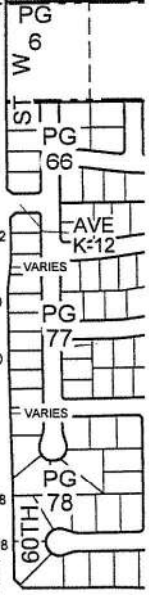
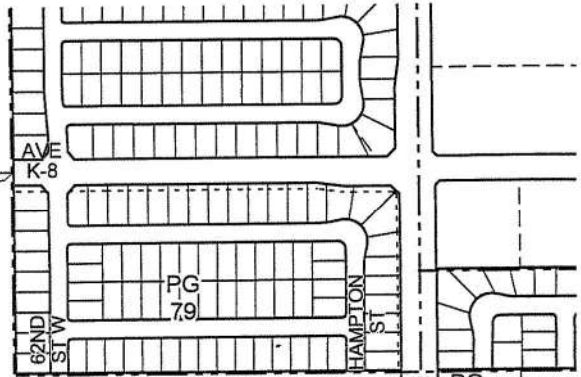
TRACT NO. 35575 M. B. 918-44-45

ASSESSOR'S MAP  
 COUNTY OF LOS ANGELES, CALIF.

2014

PG 2

T7N R13W

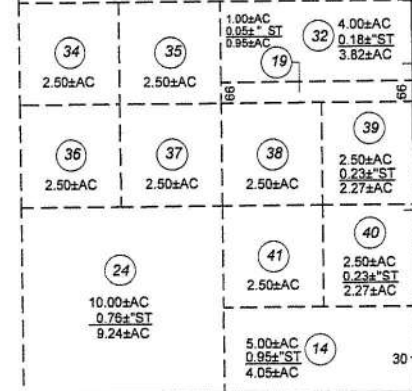
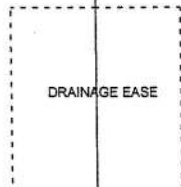


MAPPING AND GIS SERVICES SCALE 1" = 400'

PG 7

47  
165.03±AC  
-6.02±" ST  
-4.52±" DR  
154.39±AC

45  
80.65±AC  
-1.51±" ST  
-4.62±" DR  
74.52±AC

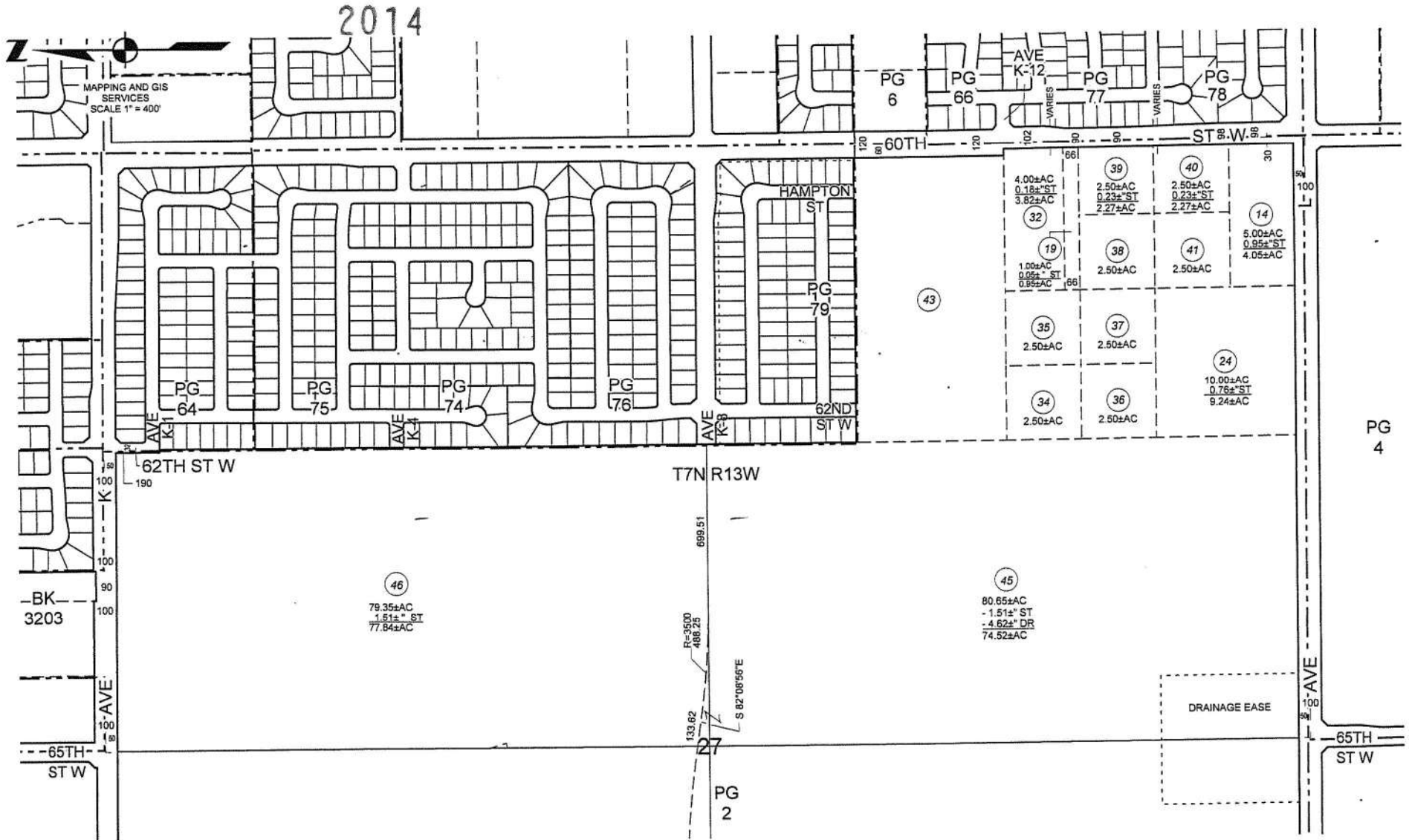


ST W 8  
70TH  
100  
150

AVE

65TH ST W

PG 4



# Property Detail Report

For Property Located At :  
**VAC/VIC 75 STW/AVE K4, DEL SUR, CA 93536**



## Owner Information

Owner Name: **TIKKUN AVANTI LLC**  
 Mailing Address: **1200 N BUNDY DR, LOS ANGELES CA 90049-1515 C051**  
 Vesting Codes: **// CO**

## Location Information

Legal Description: **SW 1/4 OF NE 1/4 OF LOT 28**  
 County: **LOS ANGELES, CA** APN: **3204-001-184**  
 Census Tract / Block: **9009.00 /** Alternate APN:  
 Township-Range-Sect: **7N-13-28** Subdivision:  
 Legal Book/Page: Map Reference: **158-J7 /**  
 Legal Lot: **28** Tract #:  
 Legal Block: School District: **ANTELOPE VLY UN**  
 Market Area: School District Name:  
 Neighbor Code: Munic/Township:

## Owner Transfer Information

Recording/Sale Date: **07/07/2015 / 06/04/2015** Deed Type: **GRANT DEED**  
 Sale Price: 1st Mtg Document #:  
 Document #: **809892**

## Last Market Sale Information

Recording/Sale Date: **05/20/2010 / 05/14/2010** 1st Mtg Amount/Type: **/**  
 Sale Price: **\$6,550,000** 1st Mtg Int. Rate/Type: **/**  
 Sale Type: **FULL** 1st Mtg Document #: **/**  
 Document #: **687178** 2nd Mtg Amount/Type: **/**  
 Deed Type: **GRANT DEED** 2nd Mtg Int. Rate/Type: **/**  
 Transfer Document #: Price Per SqFt:  
 New Construction: Multi/Split Sale: **MULTI**  
 Title Company: **CHICAGO TITLE CO.**  
 Lender:  
 Seller Name: **BRANCH BK & TRUST CO**

## Prior Sale Information

Prior Rec/Sale Date: **12/17/2003 / 12/08/2003** Prior Lender:  
 Prior Sale Price: **\$10,373,100** Prior 1st Mtg Amt/Type: **/**  
 Prior Doc Number: **3798742** Prior 1st Mtg Rate/Type: **/**  
 Prior Deed Type: **GRANT DEED**

## Property Characteristics

Year Built / Eff: <b>/</b>	Total Rooms/Offices	Garage Area:
Gross Area:	Total Restrooms:	Garage Capacity:
Building Area:	Roof Type:	Parking Spaces:
Tot Adj Area:	Roof Material:	Heat Type:
Above Grade:	Construction:	Air Cond:
# of Stories:	Foundation:	Pool:
Other Improvements:	Exterior wall:	Quality:
	Basement Area:	Condition:

## Site Information

Zoning: <b>LRR2</b>	Acres: <b>40.18</b>	County Use: <b>FIELD CROPS-DRY-VACANT (530V)</b>
Lot Area: <b>1,750,387</b>	Lot Width/Depth: <b>x</b>	State Use:
Land Use: <b>FIELD &amp; SEED</b>	Commercial Units:	Water Type:
Site Influence:	Sewer Type:	Building Class:

## Tax Information

Total Value: <b>\$526,810</b>	Assessed Year: <b>2015</b>	Property Tax: <b>\$6,853.88</b>
Land Value: <b>\$526,810</b>	Improved %:	Tax Area: <b>2417</b>
Improvement Value:	Tax Year: <b>2015</b>	Tax Exemption:
Total Taxable Value: <b>\$526,810</b>		

# Property Detail Report

For Property Located At :

**VAC/70 STW/VIC AVENUE K4, DEL SUR, CA 93536**

## Owner Information

Owner Name: **TIKKUN AVANTI LLC**  
 Mailing Address: **1200 N BUNDY DR, LOS ANGELES CA 90049-1515 C051**  
 Vesting Codes: **// CO**

## Location Information

Legal Description: **SE 1/4 OF NE 1/4 EX OF ST OF LOT 28**  
 County: **LOS ANGELES, CA** APN: **3204-001-195**  
 Census Tract / Block: **9009.00 /** Alternate APN:  
 Township-Range-Sect: **7N-13-28** Subdivision:  
 Legal Book/Page: Map Reference: **158-J7 /**  
 Legal Lot: **28** Tract #:  
 Legal Block: School District: **ANTELOPE VLY UN**  
 Market Area: School District Name:  
 Neighbor Code: Munic/Township:

## Owner Transfer Information

Recording/Sale Date: **07/07/2015 / 06/04/2015** Deed Type: **GRANT DEED**  
 Sale Price: 1st Mtg Document #:  
 Document #: **809892**

## Last Market Sale Information

Recording/Sale Date: **05/20/2010 / 05/14/2010** 1st Mtg Amount/Type: **/**  
 Sale Price: **\$6,550,000** 1st Mtg Int. Rate/Type: **/**  
 Sale Type: **FULL** 1st Mtg Document #: **/**  
 Document #: **687178** 2nd Mtg Amount/Type: **/**  
 Deed Type: **GRANT DEED** 2nd Mtg Int. Rate/Type: **/**  
 Transfer Document #: Price Per SqFt:  
 New Construction: Multi/Split Sale: **MULTI**  
 Title Company: **CHICAGO TITLE CO.**  
 Lender:  
 Seller Name: **BRANCH BK & TRUST CO**

## Prior Sale Information

Prior Rec/Sale Date: **12/17/2003 / 12/08/2003** Prior Lender:  
 Prior Sale Price: **\$10,373,100** Prior 1st Mtg Amt/Type: **/**  
 Prior Doc Number: **3798742** Prior 1st Mtg Rate/Type: **/**  
 Prior Deed Type: **GRANT DEED**

## Property Characteristics

Year Built / Eff: <b>/</b>	Total Rooms/Offices	Garage Area:
Gross Area:	Total Restrooms:	Garage Capacity:
Building Area:	Roof Type:	Parking Spaces:
Tot Adj Area:	Roof Material:	Heat Type:
Above Grade:	Construction:	Air Cond:
# of Stories:	Foundation:	Pool:
Other Improvements:	Exterior wall:	Quality:
	Basement Area:	Condition:

## Site Information

Zoning: **LRR2** Acres: **38.79** County Use: **FARM-DRY-VACANT (500V)**  
 Lot Area: **1,689,785** Lot Width/Depth: **x** State Use:  
 Land Use: **AGRICULTURAL (NEC)** Commercial Units: Water Type:  
 Site Influence: Sewer Type: Building Class:

## Tax Information

Total Value: **\$506,942** Assessed Year: **2015** Property Tax: **\$6,599.98**  
 Land Value: **\$506,942** Improved %:  
 Improvement Value: Tax Year: **2015** Tax Area: **2417**  
 Total Taxable Value: **\$506,942** Tax Exemption:



# Property Detail Report

For Property Located At :

**VAC/AVE L/VIC 65TH STW, LANCASTER, CA 93536**

## Owner Information

Owner Name: **TIKKUN AVANTI LLC**  
 Mailing Address: **1200 N BUNDY DR, LOS ANGELES CA 90049-1515 C051**  
 Vesting Codes: **// CO**

## Location Information

Legal Description: **FOR DESC SEE ASSESSOR'S MAPS POR OF W 1/2 OF E 1/2 OF SEC 27 T 7N R 13W**  
 County: **LOS ANGELES, CA** APN: **3204-008-045**  
 Census Tract / Block: **9009.00 /** Alternate APN:  
 Township-Range-Sect: **7N-00-27** Subdivision:  
 Legal Book/Page: Map Reference: **/**  
 Legal Lot: Tract #:  
 Legal Block: School District:  
 Market Area: School District Name:  
 Neighbor Code: Munic/Township:

## Owner Transfer Information

Recording/Sale Date: **07/07/2015 / 06/04/2015** Deed Type: **GRANT DEED**  
 Sale Price: 1st Mtg Document #:  
 Document #: **809892**

## Last Market Sale Information

Recording/Sale Date: **/** 1st Mtg Amount/Type: **/**  
 Sale Price: 1st Mtg Int. Rate/Type: **/**  
 Sale Type: 1st Mtg Document #:  
 Document #: 2nd Mtg Amount/Type: **/**  
 Deed Type: 2nd Mtg Int. Rate/Type: **/**  
 Transfer Document #: Price Per SqFt:  
 New Construction: Multi/Split Sale:  
 Title Company:  
 Lender:  
 Seller Name:

## Prior Sale Information

Prior Rec/Sale Date: **/** Prior Lender:  
 Prior Sale Price: Prior 1st Mtg Amt/Type: **/**  
 Prior Doc Number: Prior 1st Mtg Rate/Type: **/**  
 Prior Deed Type:

## Property Characteristics

Year Built / Eff: **/** Total Rooms/Offices  
 Gross Area: Total Restrooms:  
 Building Area: Roof Type:  
 Tot Adj Area: Roof Material:  
 Above Grade: Construction:  
 # of Stories: Foundation:  
 Other Improvements: Exterior wall:  
 Basement Area:  
 Garage Area:  
 Garage Capacity:  
 Parking Spaces:  
 Heat Type:  
 Air Cond:  
 Pool:  
 Quality:  
 Condition:

## Site Information

Zoning: **LRSP** Acres: **78.97** County Use: **VACANT RESIDENTIAL (010V)**  
 Lot Area: **3,439,718** Lot Width/Depth: **x** State Use:  
 Land Use: **RESIDENTIAL ACREAGE** Commercial Units: Water Type:  
 Site Influence: Sewer Type: Building Class:

## Tax Information

Total Value: **\$1,494,978** Assessed Year: **2015** Property Tax: **\$19,222.91**  
 Land Value: **\$1,494,978** Improved %:  
 Improvement Value: Tax Year: **2015** Tax Area: **2417**  
 Total Taxable Value: **\$1,494,978** Tax Exemption:



# Property Detail Report

For Property Located At :

**VAC/COR AVENUE L/70TH STW, LANCASTER, CA 93536**

## Owner Information

Owner Name: **TIKKUN AVANTI LLC**  
 Mailing Address: **1200 N BUNDY DR, LOS ANGELES CA 90049-1515 C051**  
 Vesting Codes: **// CO**

## Location Information

Legal Description: **POR N 1/2 OF NW 1/4 AND SW 1/4 EX OF STS SEC 27 T 7N R 13W**  
 County: **LOS ANGELES, CA** APN: **3204-008-047**  
 Census Tract / Block: **9009.00 /** Alternate APN:  
 Township-Range-Sect: **7N-00-27** Subdivision:  
 Legal Book/Page: Map Reference: **/**  
 Legal Lot: Tract #:  
 Legal Block: School District:  
 Market Area: School District Name:  
 Neighbor Code: Munic/Township:

## Owner Transfer Information

Recording/Sale Date: **07/07/2015 / 06/04/2015** Deed Type: **GRANT DEED**  
 Sale Price: 1st Mtg Document #:  
 Document #: **809892**

## Last Market Sale Information

Recording/Sale Date: **/** 1st Mtg Amount/Type: **/**  
 Sale Price: 1st Mtg Int. Rate/Type: **/**  
 Sale Type: 1st Mtg Document #:  
 Document #: 2nd Mtg Amount/Type: **/**  
 Deed Type: 2nd Mtg Int. Rate/Type: **/**  
 Transfer Document #: Price Per SqFt:  
 New Construction: Multi/Split Sale:  
 Title Company:  
 Lender:  
 Seller Name:

## Prior Sale Information

Prior Rec/Sale Date: **/** Prior Lender:  
 Prior Sale Price: Prior 1st Mtg Amt/Type: **/**  
 Prior Doc Number: Prior 1st Mtg Rate/Type: **/**  
 Prior Deed Type:

## Property Characteristics

Year Built / Eff: **/** Total Rooms/Offices  
 Gross Area: Total Restrooms:  
 Building Area: Roof Type:  
 Tot Adj Area: Roof Material:  
 Above Grade: Construction:  
 # of Stories: Foundation:  
 Other Improvements: Exterior wall:  
 Basement Area:  
 Garage Area:  
 Garage Capacity:  
 Parking Spaces:  
 Heat Type:  
 Air Cond:  
 Pool:  
 Quality:  
 Condition:

## Site Information

Zoning: **LRSP** Acres: **158.58** County Use: **VINE & BUSH FRUITS-VACANT (430V)**  
 Lot Area: **6,907,612** Lot Width/Depth: **x** State Use:  
 Land Use: **VINEYARD** Commercial Units: Water Type:  
 Site Influence: Sewer Type: Building Class:

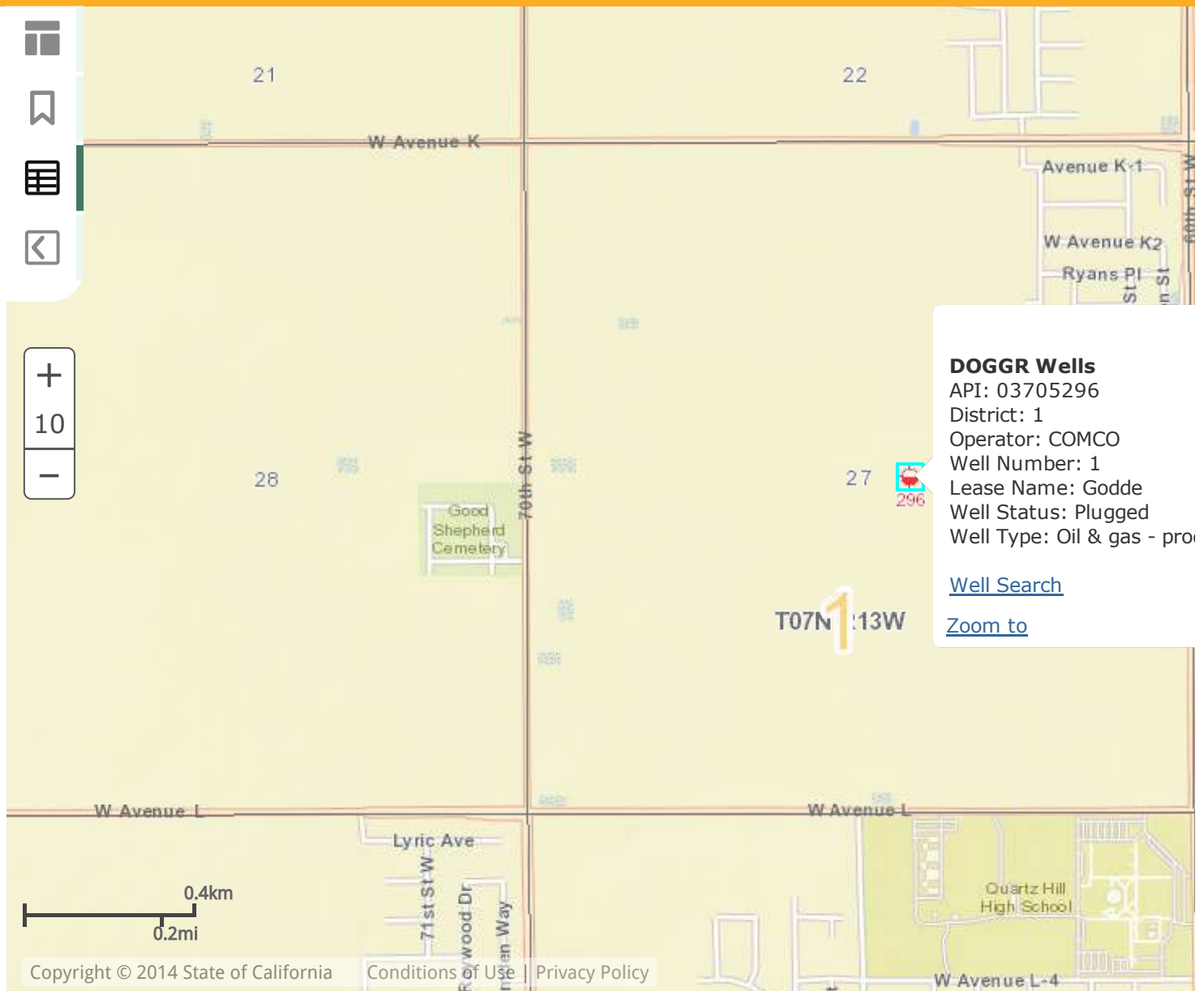
## Tax Information

Total Value: **\$1,417,794** Assessed Year: **2015** Property Tax: **\$18,656.70**  
 Land Value: **\$1,417,794** Improved %:  
 Improvement Value: Tax Area: **2417**  
 Total Taxable Value: **\$1,417,794** Tax Year: **2015** Tax Exemption:



# Department of Conservation

## Division of Oil, Gas & Geothermal Resources Well Finder





Department of Conservation



Oil, Gas & Geothermal

Well Search Help

Online Data

Division of Oil, Gas, and Geothermal Resources - Well Search

Well Information

<b>API #</b> 03705296	<b>Lease</b> Godde	<b>Well #</b> 1	<b>County</b> Los Angeles [037]	<b>District</b> 1
<b>Operator</b> COMCO [01776]		<b>Field</b> Any Field [000]		<b>Area</b> Any Area [00]
<b>Section</b> 27	<b>Township</b> 07N	<b>Range</b> 13W	<b>Base Meridian</b> SB	<b>Well Status</b> Plugged & Abandoned
			<b>Pool WellTypes</b> OG	<b>SPUD Date</b>
<b>GIS Source</b> hud	<b>Datum</b> 83	<b>Latitude</b> 34.667432	<b>Longitude</b> -118.243803	<b>Map</b> 

Click to get Sum by  or  or

Get sum by

Well Records

Show  entries

File Name	Type	Size	Modified on
No results found			

< Previous Next >

Production Data

Show  entries

<< First < Previous Next > Last >>

Showing 0 to 0 of 0 entries

Date	Oil (bbl)	Water (bbl)	Gas (Mcf)	Days Producing	Gravity	Csg	Tbg	BTU	MO	Disp	PWT Status	Well Type	Status	Pool Code
No results found														

<< First < Previous Next > Last >>

Injection Data

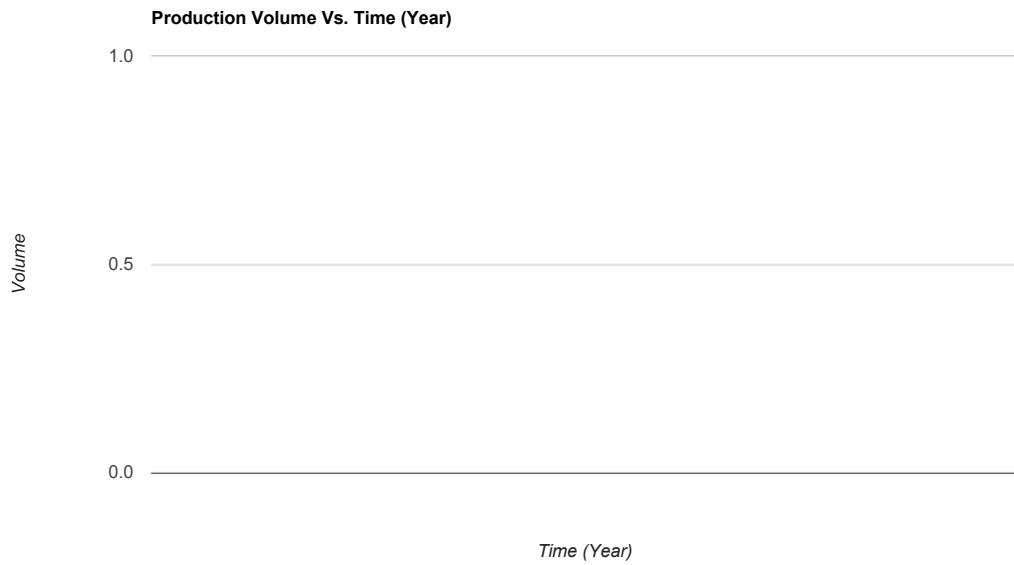
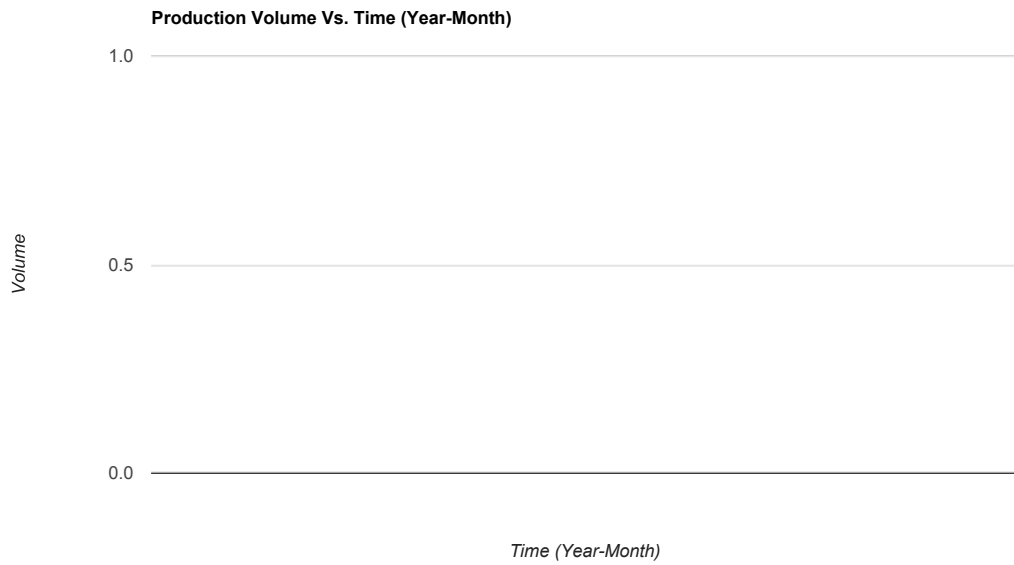
Show  entries

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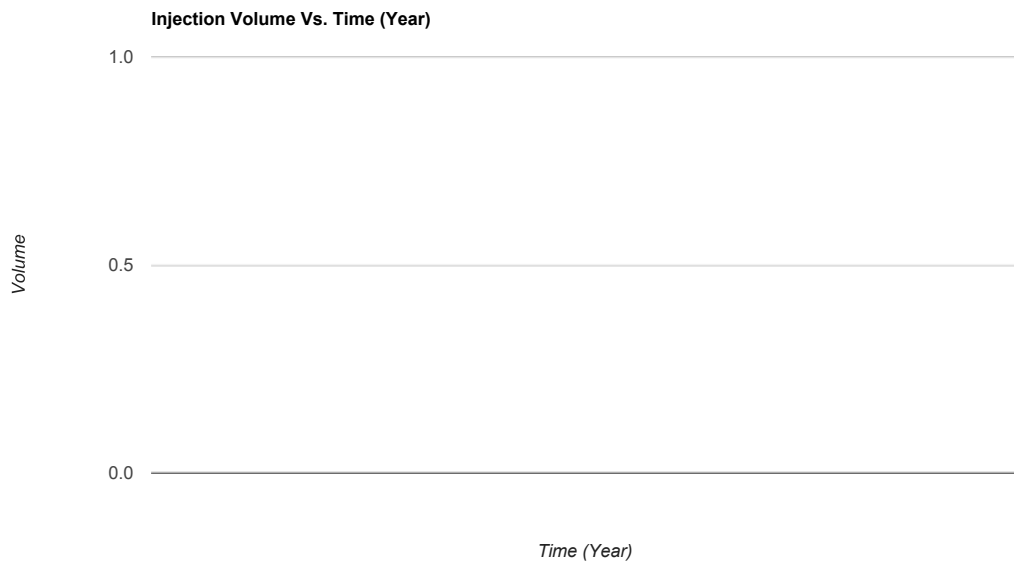
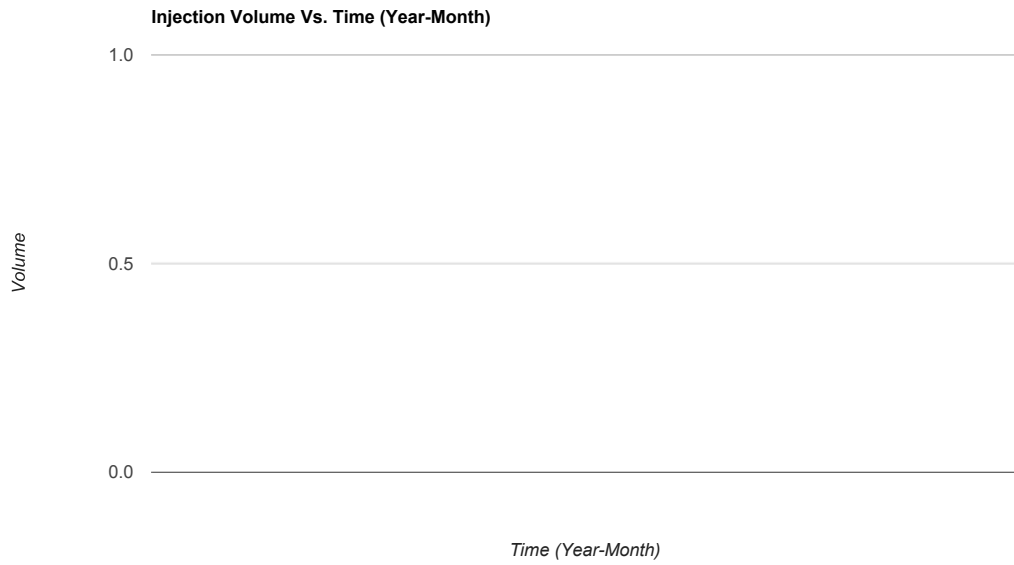
Showing 0 to 0 of 0 entries

Date	Water/Steam(bbl)	Gas/Air (Mcf)	Days Injecting	Pressure	Water Source	Water Kind	PWT Status	Well Type	Status	Pool Code
No results found										
Date	Water/Steam(bbl)	Gas/Air (Mcf)	Days Injecting	Pressure	Water Source	Water Kind	PWT Status	Well Type	Status	Pool Code

### Production Charts



### Injection Charts



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Department of Conservation



Oil, Gas & Geothermal

Well Search Help

Online Data

Division of Oil, Gas, and Geothermal Resources - Well Search

Well Information

<b>API #</b> 03705130	<b>Lease</b> Del Sur	<b>Well #</b> 1	<b>County</b> Los Angeles [037]	<b>District</b> 1
<b>Operator</b> Antelope Valley Oil Co., Inc. [00383]	<b>Field</b> Any Field [000]		<b>Area</b> Any Area [00]	
<b>Section</b> 26	<b>Township</b> 07N	<b>Range</b> 13W	<b>Base Meridian</b> SB	<b>Well Status</b> Plugged & Abandoned
<b>Pool WellTypes</b> OG	<b>SPUD Date</b>			
<b>GIS Source</b> hud	<b>Datum</b> 83	<b>Latitude</b> 34.666174	<b>Longitude</b> -118.224268	<b>Map</b> 

Click to get Sum by  or  or

Get sum by

Well Records

Show  entries

File Name	Type	Size	Modified on
03705130_DATA_09-26-2012.PDF	PDF	1.00 MB	5/23/2013
03705130_2013-01-21_LOG_002.pdf	PDF	252.00 KB	5/22/2013
03705130_2013-01-21_LOG_001.pdf	PDF	268.00 KB	5/22/2013
03705130_2013-01-21_LOG_002.tif	TIF	3.00 MB	1/21/2013
03705130_2013-01-21_LOG_001.tif	TIF	5.00 MB	1/21/2013
03705130_DATA_10-02-2007.pdf	PDF	4.00 MB	10/3/2007

< Previous  Next >

Production Data

Show  entries

<< First < Previous Next > Last >>

Showing 0 to 0 of 0 entries

Date	Oil (bbl)	Water (bbl)	Gas (Mcf)	Days Producing	Gravity	Csg	Tbg	BTU	MO	Disp	PWT Status	Well Type	Status	Pool Code
No results found														

<< First < Previous Next > Last >>

### Injection Data

Show  entries

«First <Previous Next > Last »

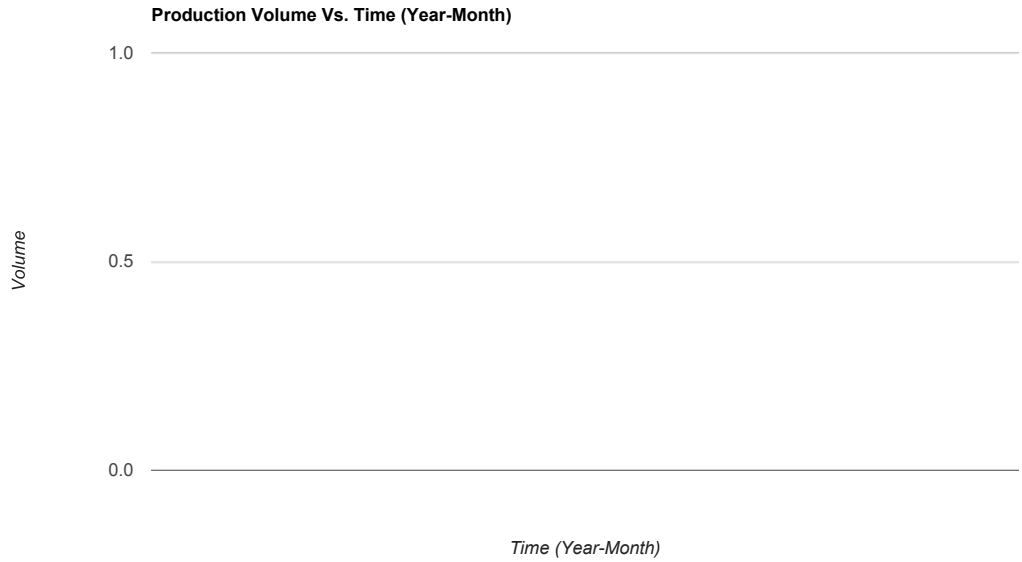
Showing 0 to 0 of 0 entries

Date	Water/Steam(bbl)	Gas/Air (Mcf)	Days Injecting	Pressure	Water Source	Water Kind	PWT Status	Well Type	Status	Pool Code
No results found										

Date	Water/Steam(bbl)	Gas/Air (Mcf)	Days Injecting	Pressure	Water Source	Water Kind	PWT Status	Well Type	Status	Pool Code
No results found										

«First <Previous Next > Last »

### Production Charts





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