

# PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

**39 Parcels at  
4946-4800 Patterson Avenue  
Perris, California 92571**

093-DUKE-054.1

Prepared For:



Duke Realty  
200 Spectrum Drive, Suite 1600  
Irvine, California 92618

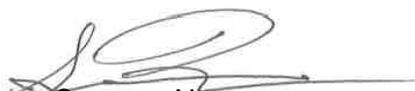
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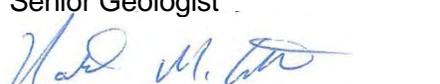


3478 Buskirk Avenue, Suite 100  
Pleasant Hill, CA 94523

December 20, 2021

Prepared and Reviewed By:

  
Suzanne Nase  
Staff Geologist

  
Robert Robitaille  
Senior Geologist  
  
Nathan Colton  
Principal Scientist

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## EXECUTIVE SUMMARY

Apex Companies, LLC (Apex) performed a Phase I Environmental Site Assessment (ESA) update of the property located at 4946-4800 Patterson Avenue, Perris, California (Subject Property) on behalf of Duke Realty (Duke). Apex performed a Phase I ESA for the Subject Property, dated August 31, 2021. On December 9, 2021, Duke requested an updated Phase I ESA to be performed on the Subject Property to include adjacent parcels located to the southwest.

The Subject Property comprises 39 parcels at the northeast and southeast corners of Patterson Avenue and Nance Street. The parcels are listed with the Riverside County Assessor's office as assessor parcel numbers (APN) 314-015-015 through 314-015-040, 314-015-042, 314-015-044, 314-015-046, 314-015-048, 314-016-005 through 314-016-012, and 314-016-33 (formerly referenced as parcels 314-016-003 and -004).

The Subject Property parcels are all currently unimproved and vacant, apart from one, three-parcel lot in the northwest corner. The parcel in the northwest corner of the Subject Property is currently utilized for semi-truck trailer storage. The objective of this ESA was to identify recognized environmental conditions (RECs) in connection with the Subject Property.

Apex performed this ESA in accordance with the proposal dated July 7, 2021 and the American Society and Testing Materials (ASTM) E1527-13 and the U.S. Environmental Protection Agency's Standards and Practices for All Appropriate Inquiries, 40 Code of Federal Regulations (CFR) 312. The findings, opinions and conclusions of this ESA are for the confidential and exclusive use of Duke, its affiliates, employees, agents, successors, and assigns. Reliance on this report for any use by parties other than specifically stated is prohibited without the express written consent of Apex and Duke, and such use is at the sole risk of the User. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

Apex reviewed the available environmental and historical records for the Subject Property according to ASTM E1527-13 Standards. Based on physical setting source review, environmental records review, and historical use records, no RECs were identified.

Apex did not identify any RECs during the site reconnaissance associated with the Subject Property.

The Subject Property has historically been used for agricultural purposes dating from prior to 1938 until between 2009-2012. Organochlorine pesticides (OCPs) were used extensively from the 1940s through the 1960s in the agricultural industry. Arsenic may also be found in historically agricultural soils. OCPs and arsenic in soils are a Business Environmental Risk (BER) to the property.

Based these findings, Apex recommends collecting 4 surface (0-0.5 feet below ground surface) at a minimum in each quarter of the Subject Property and have them analyzed for OCPs and metals for worker soil handling safety purposes.

A possible water-well was identified on the historic topographic maps from 1967 through the most recent 2012 map, located on the southeast corner, south of Nance Street. A record search was performed to determine the status of the well. No records were found. A water-well is considered a

potential preferential pathway to subsurface groundwater. Apex considers the water-well to be a BER, and recommends performing an investigation to determine if the well is still present on the Subject Property. If the well is found it should be properly abandoned.

## TERMINOLOGY

This section contains definitions for technical terms used in the report. Italicized terms are defined in the American Society and Testing Materials (ASTM) Standard Practice E 1527-13 and provided below for easy reference.

***Recognized Environmental Condition (REC):*** “The presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

***Historical Recognized Environmental Condition (HREC):*** “A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC at the time the Phase I Environmental Site Assessment (ESA) is conducted (for example, if there has been a change in regulatory criteria). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.”

***Controlled Recognized Environmental Condition (CREC):*** “A REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the EP to be a CREC shall be listed in the findings section of the Phase I ESA report, and as a REC in the conclusions section of the Phase I ESA report.”

***De minimis condition:*** “A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not RECs nor controlled recognized environmental conditions.”

***Business Environmental Risk (BER):*** “A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.”

**Data Gap:** “A lack of or inability to obtain information required by this practice despite good faith efforts by the EP to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.)”.

## LIST OF ACRONYMS

AAI	All Appropriate Inquiries
Amsl	above mean sea level
APEX	Apex Companies, LLC
APN	Assessor's Parcel Number
AST	Aboveground Storage Tank
AUL	Activity and Use Limitations
ASTM	American Society and Testing Materials
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERS	California Environmental Reporting System
CFR	Code Federal of Regulations
CHMIRS	California Hazardous Material Incident Reporting System
CIWQS	California Integrated Water Quality System
CPS	Cleanup Program sites
CREC	Controlled Recognized Environmental Condition
DEED	Design in Engineering Education Division
DTSC	Department of Toxic Substances Control
DUKE	Duke Realty
DWR	Department of Water Resources
ECHO	Enforcement & Compliance History Information
EDR	Environmental Data Resources, Inc.
EMI	Emission Inventory Data
EP	Environmental Professional
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Phase I Environmental Site Assessment
FEMA	Emergency Management Agency
FINDS	Facility Index System
FIRM	Flood Insurance Rate Map

FWS	Fish and Wildlife Services
HAZNET	Hazardous Waste Information System
HREC	Historical Recognized Environmental Condition
HWT	Hazardous Waste Transporter
LQG	Large Quantity Generator
LUST	Leaking Underground Storage Tank
NFRAP	No Further Remedial Action Planned
NRCS	Natural Resources Conservation Service
OCP	Organochlorine pesticides
PCB	Polychlorinated Biphenyls
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
RWQCB	Regional Water Quality Control Board
SEMS	Superfund Enterprise Management Services
SFRWQCB	San Francisco Bay Area Regional Water Quality Control Board
SLIC	Spills, Leaks, Investigation, and Cleanup
SQG	Small Quantity Generator
SWEEPS	Statewide Environmental Evaluation and Planning System
TSDf	Treatment, Storage, and Disposal Facility
USDA	United States Department of Agriculture
USGS	United States Geological Society
UST	Underground Storage Tank
VSQG	Very Small Quantity Generator

## 1.0 INTRODUCTION

### 1.1 Purpose

Apex Companies, LLC (Apex) has prepared this Phase I Environmental Site Assessment (ESA) update at the request of the Duke Realty (Duke). Apex performed a Phase I ESA of the property located at 4946-4800 Patterson Avenue, Perris, California (Subject Property), dated August 31, 2021 (**Figure 1**). On December 9, 2021, Duke requested an updated Phase I ESA to be performed on the Subject Property to include additional parcels located to the southwest. A map of the Subject Property is provided as **Figure 2**.

The purpose of the ESA is to identify *recognized environmental conditions (RECs)* that may pose potential environmental risks associated with the Subject Property, which encompasses 39 parcels at the northeast and southeast corners of Patterson Avenue and Nance Street in Perris, California.

### 1.2 Scope of Services

This ESA was conducted in good commercial and customary practice by utilizing the American Society and Testing Materials (ASTM) E1527-13 “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” and the U.S. Environmental Protection Agency’s (EPA) Standards and Practices for All Appropriate Inquiries (AAI), 40 Code of Federal Regulations (CFR), Part 312. The scope of services performed were in accordance with the proposal dated July 7, 2021 and included evaluation of the following:

- Environmental databases to determine the likelihood of current and historical releases of hazardous substances and petroleum through storage, treatment, and/or disposal on or near the Subject Property where migration could occur;
- Subject Property’s history through prior reports on the GeoTracker database, interviews, historical aerial photographs, topographic maps, fire insurance maps, city directories, building permits, and the preliminary title report provided by the User;
- The Subject Property’s current conditions by conducting an on-site survey of the Subject Property and visual evaluation of surrounding properties, and conducting interviews with representatives of regulatory agency(s), current property owner/operator, and/or consultants for owner/operator, and
- Physical characteristics of the Subject Property including hydrologic and soil data through available environmental files from local agencies including the California Regional Water Quality Control Board (RWQCB), California Department of Toxic Substances Control (DTSC), City of San Jose, Santa Clara County, Santa Clara Valley Water District, and other appropriate agencies.

Any RECs, *historical RECs* (HREC) or *controlled RECs* (CREC), as defined by ASTM E1527-13, that were identified during the assessment are discussed in the findings and conclusions sections of this report.

### 1.3 Significant Assumptions

Apex has performed the historical and environmental record searches in accordance with current ASTM and industry practice. The data, findings, and conclusions presented in this ESA are based upon a detailed search, review, and analysis of the documents and interviews as well as observations made during the site reconnaissance. Conclusions reached regarding the conditions of the Subject Property do not represent a warranty that all areas within the Subject Property are of a similar quality as may be inferred from observable conditions and available history of the Subject Property. As stated in the ASTM Standard, no ESA can wholly eliminate uncertainty regarding the potential for environmental liability in connection with the Subject Property. Apex's evaluation and analysis are intended to reduce, not eliminate, the potential for conditions that result in liability for the User of this ESA.

### 1.4 Limitations and Exceptions

This report was prepared as a result of a contractual agreement that defined the approach and scope of services to be employed during the course of the investigation. The opinions and conclusions expressed in this study have been based strictly on the results of these contracted services. The scope of this ESA is intended to aid in the evaluation of RECs. The services provided by Apex should not be construed as a warranty or guarantee that no RECs exist at the Subject Property or that all RECs have been uncovered. No conclusions are stated or implied concerning the suitability of the Subject Property for its eventual use. This document is not intended for purposes other than those expressly set forth herein or for use by parties other than for whom it has been prepared.

As outlined in the ASTM Standard for ESAs and Apex's scope of work, this project was non-intrusive in nature and did not include any sampling or testing of soils, groundwater, surface water, or other materials. Additionally, unless specifically described in this report, Apex's scope of work explicitly excluded issues that are outside the scope of ASTM E1527-13 which would constitute a business environmental risk as defined by ASTM. The ASTM Standard Practice E1527-13 recognizes, but not limited to, the following inherent limitations for this ESA:

- Uncertainty is Not Eliminated - No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs, and this practice recognizes reasonable limits of time and cost.
- Not Exhaustive - All Appropriate Inquiry does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained, or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions.
- Level of Inquiry Is Variable - Not every property will warrant the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of

environmental site assessment will be guided by the type of property, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.

In general, the EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion). ASTM E1527-13 defines “migrate” and “migration” as referring to the movement of hazardous substances or petroleum products in any form, including solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in Guide E2600 – Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions; however, nothing in ASTM E1527-13 requires application of the Guide E2600 to achieve compliance with all appropriate inquiries.

An ESA completed less than 180 days prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction, is presumed to be valid. An ESA meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of the intended transaction, may be used provided that the following components of the ESA were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- interviews with owners, operators, and occupants;
- searches for recorded environmental cleanup liens;
- reviews of federal, tribal, state, and local government records;
- visual inspections of the property and of adjoining properties, and
- the declaration by the environmental professional (EP) responsible for the assessment or update.

## **1.5 Special Terms and Conditions**

This project was performed in accordance with the scope of work, terms and conditions and limitations stated in the proposal dated July 7, 2021, and as stated in this report. There are no other special terms or conditions concerning this project.

## **1.6 User Reliance**

This report documents the ESA of the Subject Property performed by Apex in accordance with the proposal and in accordance with ASTM E1527-13 and the U.S. EPA Standards and Practices for All Appropriate Inquiries, 40 CFR 312. The findings, opinions and conclusions of this Phase I ESA are for the confidential and exclusive use of Duke, its affiliates, employees, agents, successors, and assigns. Reliance on this report for any use by parties other than specifically stated is prohibited without the express written consent of Apex and Duke, and such use is at the sole risk of the user.

## 1.7 Data Gaps

Available historical information enabled Apex to identify the first developed use of the property and at approximately five-year intervals to the present, such that significant data gaps were not encountered.

## 2.0 SITE DESCRIPTION

### 2.1 Subject Property Location and Ownership

The Subject Property is approximately 39 acres located in Perris, California in Riverside County. The Subject Property comprises 39 parcels at the northeast and southeast corners of Patterson Avenue and Nance Street in Perris, California as depicted in **Figure 1**. The official addresses of the parcels at the Subject Property are 4946-4800 Patterson Avenue, Perris, California 92571. The parcels are listed with the Riverside County Assessor’s office as assessor parcel numbers (APN) 314-015-015 through 314-015-040, 314-015-042, 314-015-044, 314-015-046, 314-015-048, 314-016-005 through 314-016-012, and 314-016-33 (formerly referenced as parcels 314-016-003 and -004).

### 2.2 Current Uses and Improvements of Subject Property

The Subject Property consists of 39 parcels that are all currently unimproved and vacant, apart from one three-parcel lot in the northwest corner. The parcel in the northwest corner of the Subject Property is currently utilized for semi-truck trailer storage. Photographs taken during the Site Reconnaissance can be viewed in **Appendix A** which shows current uses and improvements of the Subject Property.

### 2.3 Current Land Uses of Adjoining and Surrounding Properties

The Subject Property is located in a mixed commercial, industrial and residential land use area (**Figure 2**). The Subject Property is bounded to the west by several commercial businesses including Perris Lake RV, Boat and Trailer, a warehouse to the south, recreational marijuana dispensaries to the north, and lastly, private residences and vacant, unimproved land to the east. Apex’s visual and record review of adjoining and surrounding properties did not identify any current uses that are considered to be a REC with respect to the Subject Property.

TABLE 2-1: Adjacent and Surrounding Properties	
Direction	Description
South	A warehouse.
West	Patterson Avenue, with residential and RV and Boat Storage beyond.
North	Commercial businesses, including High Season Dispensary, Green America, and Canna Cloud.
East	Private residences and vacant, unimproved land.

### **3.0 USER PROVIDED INFORMATION**

This section summarizes the information provided by the User, Duke Realty (Duke), for this Phase I ESA. A User Questionnaire was prepared and sent to Duke to help retrieve the needed information and assist in gathering appropriate information that may help identify potential RECs on the property. A completed questionnaire was not received. Based on data obtained through other means, this is not considered a data gap.

## 4.0 RECORDS REVIEW

This section summarizes all records obtained by Environmental Data Resources, Inc. (EDR) and reviewed by Apex to help identify RECs in connection with the Subject Property. The first section (Section 4.1) discusses the physical setting sources that will provide an understanding of the physical characteristics of the Subject Property and surrounding area. This important information will help determine likelihood of potential of contaminants migrating onto the Subject Property from surrounding properties with environmental contaminants. The EDR Radius Map Report is presented in **Appendix B**.

### 4.1 Physical Setting Sources

Although the ASTM E1527-13 Standards only require a current U.S. Geological Survey (USGS) 7.5-Minute Topographic Map for analysis, that is not enough information to fully characterize the physical setting of the Subject Property. Apex utilized several sources to understand the physical properties of the Subject Property and surrounding area, as shown in **Table 4-1**. This information helps determine the likelihood of hazardous substances and/or petroleum contaminants migrating from surrounding areas through the soil and groundwater onto the Subject Property.

TABLE 4-1: Physical Setting Sources	
Data Type	Data Source
Topography	United States Geological Survey (USGS) 7.5-minute topographic maps provided by EDR
Floodplain	Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map
Wetlands	Fish and Wildlife Service (FWS) National Wetlands Inventory ( <a href="http://www.fws.gov/wetlands/data/mapper.html">http://www.fws.gov/wetlands/data/mapper.html</a> )
Soils	United States Department of Agriculture (USDA) – Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) ( <a href="http://websoilsurvey.nrcs.usda.gov/app/">http://websoilsurvey.nrcs.usda.gov/app/</a> ) 2020.
Geology	California Department of Water Resources (DWR), 1961. Bulletin No. 118, California's Groundwater.

#### 4.1.1 Topography

According to the U.S. Geological Survey (USGS) California 7.5-minute topographic maps, the Subject Property is located at an elevation of approximately 1,500 feet above mean sea level (ft amsl). Regional topography is relatively flat with a gentle slope to the east.

#### 4.1.2 Geology and Soils

The Subject Property is located in the northern end of the Peninsular Range geomorphic province as defined by the California Division of Mines and Geology. The Subject Property lies between the Elsinore-Chino fault zone to the southwest, and the San Jacinto fault zone to the northeast. The area between these two faults is known as the Perris Block or Perris Plain (TETC, 1994). Tectonic movement along these fault zones has occurred recently and is predominantly right-lateral strike-slip accompanied by a smaller component of dip-slip movement. Strike-slip movement along these faults ranges from 3 to 18 miles since the mid-Cretaceous time, with vertical displacement of several hundred to a few thousand feet (TETC, 1994).

The area surrounding the Subject Property is characterized by rugged mountains of igneous and metamorphic rock, broad erosional plains composed of heavily eroded sedimentary and crystalline basement rocks, and a broad, flat valley consisting of younger alluvial material. The U.S. Department of Agriculture's (USDA) Soil Conservation Service lists local soils at the Subject Property as predominantly RaA - Ramona sandy loam, which the USDA describes as well-drained granitic alluvial fan deposits (USDA, 2020).

#### 4.1.3 Hydrology and Hydrogeology

The Subject Property is located in the Perris Valley where coarse-grained alluvial deposits comprise the primary aquifer. These deposits are highly permeable and capable of yielding large amounts of water under unconfined conditions. The permeability of the alluvium varies both laterally and vertically (TETC 1994). Based on subsurface characterization studies completed at the nearby March Air Force Base facility, roughly 2.5 miles north of the Subject Property, it appears the regional shallow subsurface is composed primarily of bedded alluvial deposits, with deeper saprolite soils derived from granitic parent rock. The saprolite soils are penetrated by bedrock outcrops, which indicate a thin layer of soil overlying the bedrock and weathered bedrock.

Regional groundwater yields in this zone are highly variable and is encountered at relatively shallow depths. Based on the rapid change in the water table in response to rain events, it is held in a thin aquifer. The groundwater is generally within the weathered bedrock zone. Wells drilled to bedrock indicate a thin zone of surface soil (saprolite) that grades into a decomposed granitic material. The bedrock contact appears to be relatively impermeable. Regional groundwater flow in the area of the Subject Property is toward the east, in general conformance to the topographic relief in the area.

The nearest surface water body is the Perris Reservoir, located roughly 3 miles east of the Subject Property. The Perris Reservoir is an artificial lake completed in 1973 that constitutes the southern terminus of the California State Water Project. The lake is situated in what is now the Lake Perris State Recreation Area, which provides a variety of recreational activities the public. The radius map within the EDR Report (**Appendix B**) contains layers from the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map (FIRM) and the Fish and Wildlife Service (FWS) National Wetlands Inventory Map. This figure shows that the Subject Property is not located on a national or state wetland or within a 500-year or a 100-year flood zone.

## 4.2 Environmental Record Review

The purpose of the environmental record review is to identify any records that are currently or historically associated with the Subject Property or adjacent/surrounding properties. This information will help identify any RECs in connection with the Subject Property and whether the listed Sites with environmental records have current or former releases of hazardous substances and/or petroleum products that may have the potential to migrate onto the Subject Property.

### 4.2.1 Standard and Additional Environmental Record Sources

Consistent with ASTM E1527-13, a search of federal, state, and tribal environmental record sources within the established minimum search distances was conducted for the Subject Property by EDR and provided to Apex for review. The records search is used to identify adjoining or surrounding properties within the minimum search distance that may have a REC, HREC, CREC, or a de minimis condition that may exist at the Subject Property in connection with the searched listing. Apex reviewed the listings provided in the EDR report and summarized significant listings below. A full list of databases searched for this review is included in the EDR Radius Map report in **Appendix B**.

Environmental record sources required by the ASTM standard are listed below in **Table 4-2** along with the additional database sources that were searched and produced a record result. Pertinent findings from the record review are discussed at the end of this section while significant findings as they pertain to RECs are discussed in Section 4.4 and referenced in Section 8.0, Conclusions and Recommendations.

TABLE 4-2: Summary of Environmental Database Information			
Environmental Record (Database Name)	Search Distance (Miles)	Listings within Search Distance	Subject Property Listed?
<b>Standard Environmental Records Sources Required by ASTM E1527-13</b>			
Federal National Priorities Sites List (NPL, Proposed NPL, NPL LIENS)	1.0	1	No
Federal Delisted NPL Sites	1.0	0	No
Federal SEMS List; Formerly Called CERCLIS List (SEMS)	0.5	1	No
Federal CERCLIS NFRAP Sites (SEMS-ARCHIVE)	0.5	0	No
Federal RCRA CORRACTS Facilities (CORRACTS)	1.0	0	No
Federal RCRA Non-CORRACTS TSD Facilities List (RCRA-TSDF)	0.5	0	No
Federal RCRA Generators List (RCRA-LQG, -SQG, -VSQG)	0.25	0	No

<b>TABLE 4-2: Summary of Environmental Database Information</b>			
<b>Environmental Record (Database Name)</b>	<b>Search Distance (Miles)</b>	<b>Listings within Search Distance</b>	<b>Subject Property Listed?</b>
Federal Institutional Control / Engineering Control Registries (IC/EC)	0.5	2	No
Federal Emergency Response Notification System (ERNS) List	Subject Property	0	No
California NPL Sites (RESPONSE)	1.0	0	No
California CERCLIS Sites (ENVIROSTOR)	1.0	1	No
California Landfill and Solid Waste Disposal Sites (SWF/LF)	0.5	0	No
California Leaking Storage Tank (LUST) Sites in GeoTracker (LUST, INDIAN LUST, CPS-SLIC)	0.5	0	No
California Storage Tank List (FEMA UST, UST, AST, INDIAN UST)	0.25	2	No
California Institutional Control / Engineering Control Registries: (DEED)	0.5	0	No
California Voluntary Cleanup Sites (VCP, INDIAN VCP)	0.5	0	No
California Brownfields Sites (BROWNFIELDS)	0.5	0	No
<b>Additional State and Federal Record Sources with Record Results</b>			
US Brownfields	0.50	0	No
CA Lists of Landfill / Solid Waste Disposal Sites (SWRCY)	0.50	0	No
CA List of Hazardous Waste and Contaminated Sites (HIST Cal-Sites, SCH, CERS HAZ WASTE, PFAS)	1.00	2	No
CA Registered Storage Tanks (SWEEPS UST, HIST UST, FID)	0.25	1	No
Records of Emergency Release Reports (HMIRS, CHMIRS, LDS, MCS, SPILLS 90)	Subject Property	0	No
Federal RCRA NonGen / NLR	0.25	4	No
DOD	0.25	1	No
ROD	1.0	1	No
Mines List (US Mines, Abandoned Mines)	0.25	2	No
Facility Index System (FINDS)	Subject Property	0	No
Enforcement & Compliance History Information (ECHO)	Subject Property	0	No

<b>TABLE 4-2: Summary of Environmental Database Information</b>			
<b>Environmental Record (Database Name)</b>	<b>Search Distance (Miles)</b>	<b>Listings within Search Distance</b>	<b>Subject Property Listed?</b>
CA BOND EXP. PLAN	1.0	1	No
CA Hazardous Waste and Substances Sites List (CORTESE, HIST CORTESE)	0.5	0	No
Emissions Inventory Database (EMI)	Subject Property	0	No
Facility and Manifest Database (HAZNET)	Subject Property	0	No
Registered Hazardous Waste Transporter Database (HWT)	0.25	0	No
Proposition 65 Records (Notify 65)	1.0	0	No
California Integrated Water Quality System (CIWQS)	Subject Property	0	No
<b>EDR High Risk Historical Records</b>			
EDR Exclusive Records (EDR Hist Auto)	0.125	0	No
<b>EDR Recovered Government Archives</b>			
Exclusive Recovered Govt. Archives (RGA LF, RGA LUST)	Subject Property	0	No

#### 4.2.2 Subject Property Environmental Record Results

The Subject Property was not listed in any databases in the EDR report. As such, Apex did not identify any RECs associated with its listings in the environmental databases.

#### 4.2.3 Adjacent and Surrounding Properties' Environmental Record Results

There are several listings in the EDR report for off-site facilities within the applicable ASTM search radii. Several of these listings (i.e., small quantity hazardous waste generators, registered and historical underground storage tanks [USTs], solid waste disposal sites, permitted hazardous waste facilities), by themselves, are not necessarily indicative of a contamination concern and, therefore, are not discussed herein and were not further evaluated for purposes of this assessment. A number of facilities appear on databases indicating potential contamination concerns (e.g., ENVIROSTOR, Leaking Underground Storage Tank [LUST]; Spills, Leaks, Investigation, and Cleanup [SLIC]). Of the sites representing a potential environmental concern, Apex did not identify any sites located adjacent to or upgradient that would indicate an environmental risk to the Subject Property was present.

#### 4.2.4 Environmental Liens Search

Environmental liens and Activity/Use Limitations (AULs) can commonly be found within recorded land title records (e.g., County Recorder/Registry of Deeds). The types of title reports that may disclose environmental liens and AULs include Preliminary Title Reports, Title Commitments, Condition of Title, and Title Abstracts. Chain-of-title reports will not normally disclose environmental liens or AULs. Environmental liens and AULs that are imposed by judicial authorities may be recorded or filed in judicial records only. An environmental lien report was requested from EDR for review and is pending. There are no environmental liens or AULs listed for the Subject Property. A copy of the AUL report is included in **Appendix C**.

#### 4.2.5 Orphan Summary

The orphan or unmapped site list consists of site currently listed in federal or state database that have inadequate address information. Two orphan sites were identified in the database. The facilities identified are not considered an environmental concern due to distance, regulatory status, and/or topographic gradient.

#### 4.3 Historical Use Records

Apex reviewed reasonably ascertainable records documenting the history of the use and/or ownership of the Subject Property and adjoining/surrounding properties. **Table 4-3** below summarizes this historical use information.

TABLE 4-3: Historical Use Summary			
Year	Historical Uses		Source
	Subject Property	Surrounding Properties	
1901	The Subject Property appears vacant.	Sparse development. Railroad tracks are present approximately 0.25 miles to the west.	Topo Maps
1938-1947	The Subject Property appears to consist of agricultural land. A road (current day Nance Street) runs through the Subject Property	Agricultural and residential developments are present. Highway 395 runs parallel to the railroad tracks to the west.	Aerial Photos, Topo Maps
1949-1953	No discernable changes occurred at the Subject Property.	Several new agricultural and residential developments are added to the surrounding area.	Aerial Photos, Topo Maps
1961-1967	It appears the residential property to the east is using the eastern edge of the Subject Property for parking. A well is located on the property, just south of Nance Street.	The March Air Force Base runway appears to the northeast.	Aerial Photos, Topo Maps

TABLE 4-3: Historical Use Summary			
Year	Historical Uses		Source
	Subject Property	Surrounding Properties	
1973-1978	No discernable changes occurred at the Subject Property.	Parcels to the north are developed	Aerial Photos, Topo Maps, City Directory
1979-2002	No discernable changes occurred at the Subject Property.	Additional developments to the north. Harley Knox Blvd is completed.	Aerial Photos, Topo Maps, City Directory
2006	The northwest corner of the Subject Property is being used for vehicle or trailer storage	No discernable changes occurred in the area surrounding the Subject Property.	Aerial Photos, City Directory
2009-2016	The northwest corner of the Subject Property is no longer used for vehicle or trailer storage. The southeast corner, south of Nance Street, is being used for parking.	No discernable changes occurred in the area surrounding the Subject Property.	Aerial Photos, City Directory

#### 4.3.1 Aerial Photographs

Digital aerial photographs dated 1938, 1949, 1953, 1961, 1967, 1978, 1985, 1989, 1990, 1994, 2002, 2006, 2009, 2012, and 2016 provided by EDR were reviewed by Apex. Apex did not identify any RECs on the aerial photographs. Copies of aerial photographs are presented in **Appendix D** and summarized in **Table 4-3** above.

#### 4.3.2 Topographic Maps

EDR provided historic topographic maps with coverage of the Subject Property dated 1901, 1942, 1943, 1947, 1953, 1967, 1973, 1978, 1979, and 2012 which were reviewed by Apex. Because they show many man-made features not evident in photographs, historical topographic maps are useful in documenting the history of developments and land use features on many properties, particularly those in rural, unincorporated areas.

A well was identified on the Subject property, from 1967 through the most recent 2012 map, located on the southeast corner, south of Nance Street. See section 4.4.3 for additional details.

Copies of these maps are included in **Appendix E**.

#### 4.3.3 City Directories

EDR provided historic city directories for the years available between 1992 and 2017. Historical city directories, listed by street address, are frequently useful in documenting the historical occupancy of

properties in urban or otherwise incorporated areas that have a significant history of developed commercial use. A majority of the listings consist of household residents. A few businesses are listed. None of the listings identified are not considered an environmental concern. A copy of the City Directories Results is included as **Appendix F**.

#### **4.3.4 Fire Insurance Maps**

EDR did not find any fire insurance maps associated with the Subject Property.

#### **4.3.5 Building Permit Record**

Building permit records can be used to identify structures and/or features of previous or current properties on the Subject Property and adjacent/surrounding properties. This information can be used to determine potential environmental concerns through the presence of USTs, sump pumps, septic tanks and connection dates to sewer, electrical, water, and natural gas. No permits were found for the Subject Property and from adjacent and surrounding properties. A copy of the building permits report is included as **Appendix G**.

#### **4.3.6 Property Tax Map**

A property tax map was obtained from EDR. The map identifies the parcels that comprise the Subject Property as numbers 314-015-015 through 314-015-040, 314-015-042, 314-015-044, 314-015-046, 314-015-048, 314-016-005 through 314-016-012 and 314-016-33. The property tax map report is included as **Appendix H**.

### **4.4 Record Review Findings**

Apex reviewed the available environmental and historical records for the Subject Property according to ASTM E1527-13 Standards. Based on physical setting source review, environmental records review, and historical use records, no RECs were identified.

#### **4.4.1 Wells**

##### **4.4.1.1 Oil and Gas**

Readily available data were reviewed to determine if oil and/or gas wells are located on or in the area of the Subject Property. Data sources reviewed include California Geologic Energy Management Division (CalGEM) Well Finder database.

No evidence of oil wells or gas wells was observed on or near the Subject Property.

##### **4.4.1.2 Water Wells**

Readily available data were reviewed to determine if water wells were located on the subject property. Data sources reviewed include California DWR Well Completion Report Map Application and State Water Resource Control Board (SWRCB) online database GeoTracker.

No evidence of any water wells on the property was found in the databases. However, the symbol for a water-well is present on the USGS Topographic maps published between 1967 and 2012.

### Pipelines

Readily available data were reviewed to determine if pipelines are located on or in the area of the Subject Property. Data sources reviewed include the National Pipeline Mapping System (NPMS) Public Viewer database.

No evidence of pipelines was observed on or near the Subject Property.

## 5.0 SITE RECONNAISSANCE

The Subject Property was inspected on July 9, 2021 by Apex representative Jennifer Woods, under the supervision of Paisha Jorgensen, a qualified environmental professional. The additional parcels which were added to the Subject Property boundaries in the December 9, 2021 email correspondence were inspected at the same time due to the possibility that they may be added in at a later date.

Weather conditions at the time of the inspection were clear and temperatures of approximately 83 degrees Fahrenheit. Apex was unaccompanied during the site reconnaissance. The site reconnaissance consisted of a walk-through of the Subject Property. Apex did not encounter any significant access limitations during the site reconnaissance. Detailed information on the Site Reconnaissance can be found in **Appendix A**, which contains photographs taken during the site walk. This section summarizes significant findings of the site inspection of the Subject Property.

At the time of the site reconnaissance, the Subject Property consisted of 39 parcels that were primarily unimproved and vacant. The parcel in the northwest corner of the Subject Property was utilized for semi-truck trailer storage. Access to the Subject Property can be gained from Patterson Avenue to the west or Nevada Avenue to the east. Nance Street runs through the southern portion of the subject property.

### 5.1 Hazardous Substances and Petroleum Products

No hazardous substances or petroleum products were observed at the Subject Property.

### 5.2 Waste Generation, Storage, and Disposal

Waste is currently not generated onsite; however, general refuse in the form of household trash and used tires, discarded machinery, and boats were observed throughout the Subject Property.

### 5.3 Underground Storage Tanks & Aboveground Storage Tanks

No above ground storage tanks (ASTs) or USTs were observed at the Subject Property.

### 5.4 Polychlorinated Biphenyls (PCBs) and Oil-Containing Equipment

Polychlorinated biphenyls (PCBs) are known to be a component in fluids used in electrical and hydraulic equipment, lubricating oils, paints and coatings manufactured prior to 1979. In the event of a leak or release of fluid or oil-containing equipment, the owner is responsible for remediation.

Two pole-mounted transformers were observed at the Subject Property along Nevada Avenue and along Patterson Avenue near the trailer storage. Both transformers were in good condition with no evidence of leaking.

## **5.5 Other Observations**

Apex did not find evidence of unusual odors, wells, septic systems, stressed vegetations, ponds, or lagoons on the Subject Property. A concrete pad indicative of a former structure was observed along Nevada Avenue on the east portion of the Subject Property.

## **5.6 Findings from the Subject Property Reconnaissance**

Apex did not identify any RECs during the site reconnaissance associated with the Subject Property.

## 6.0 INTERVIEWS

No interviews were conducted during the preparation of this Phase I ESA.

## **7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E1527-13**

According to the ASTM E1527-13 Standards, Duke Realty may conduct additional investigations to assess the other environmental conditions in connection with the commercial real estate. At the request of Duke, Apex did not conduct any additional investigations at the Subject Property.

## 8.0 CONCLUSIONS AND RECOMMENDATIONS

Apex performed this Phase I ESA in accordance with the U.S. Environmental Protection Agency's 40 CFR, Part 312 Standards and Practices for All Appropriate Inquiries (AAI) and ATSM E1527-13: "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" and the proposal from Duke to Apex dated July 7, 2021. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment has revealed no RECs in connection with the Subject Property.

Apex has identified the following Business Environmental Risks:

- The Subject Property has historically been used for agricultural purposes dating from prior to 1938 until between 2009-2012. OCPs were used extensively from the 1940s through the 1960s in the agricultural industry. Arsenic may also be found in old agricultural soils. Based on these findings, Apex recommends collecting 4 surface (0-0.5 feet below ground surface) at a minimum in each quarter of the Subject Property and have them analyzed for OCPs and metals for worker soil handling safety purposes.
- A possible water-well was identified on the historic topographic maps from 1967 through the most recent 2012 map, located on the southeast corner, south of Nance Street. A record search was performed to determine the status of the well. No records were found in the databases. A well is considered a potential preferential pathway to subsurface groundwater. Apex considers the water-well to be a Business Environmental Risk (BER) and recommends performing an investigation to determine if the well is still present on the Subject Property. If the well is found it should be properly abandoned.

## 9.0 ENVIRONMENTAL PROFESSIONALS

### 9.1 Signatures of Responsible Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Suzanne Nase  
*Staff Geologist*

Robert Robitaille  
*Senior Geologist*

### 9.2 Qualifications of Responsible Environmental Professionals

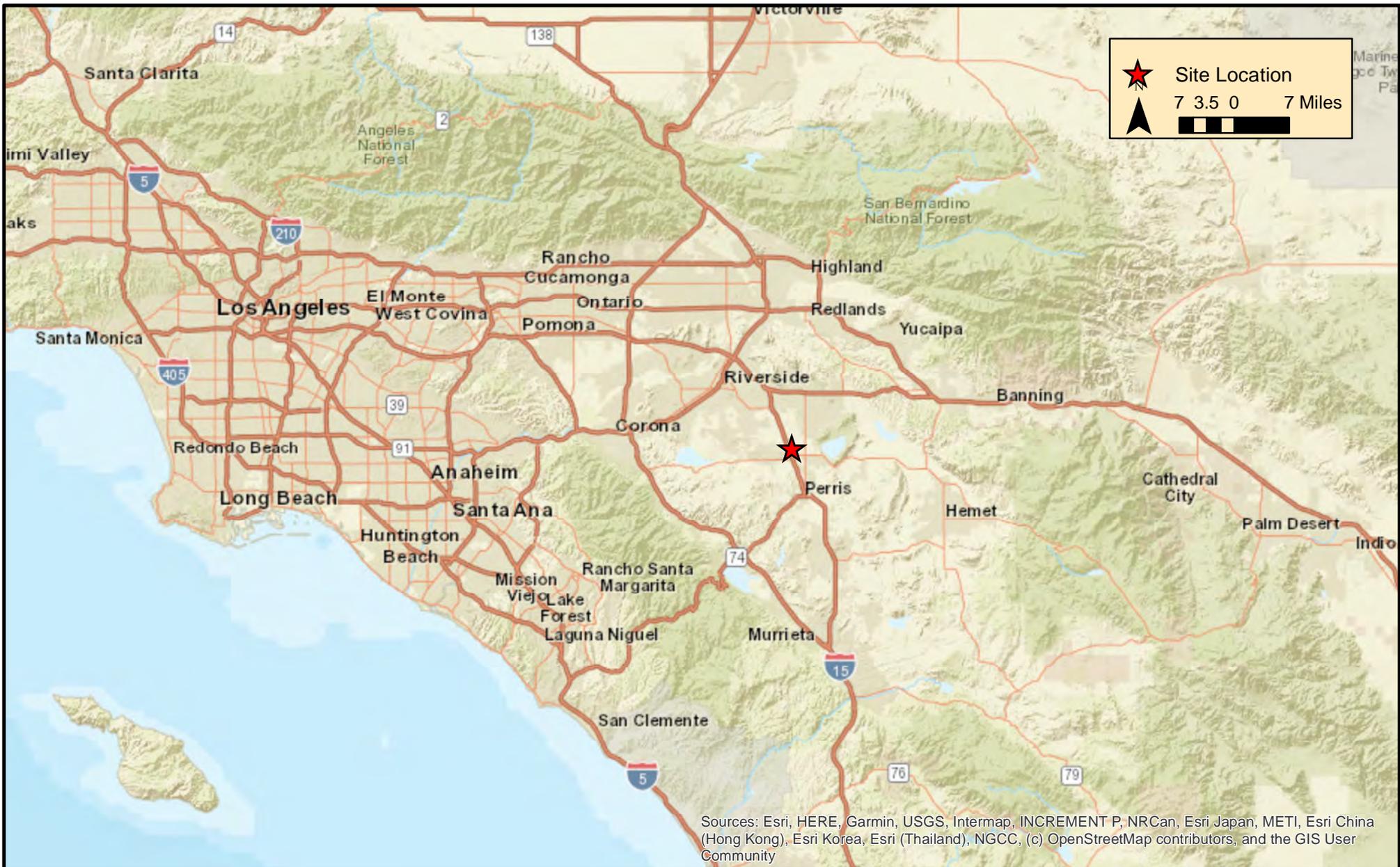
Ms. Nase has a Bachelor of Science Degree in Geological Sciences and has over 10 years of professional experience in the environmental consulting field. Ms. Nase is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

Mr. Robitaille holds a Bachelor of Science Degree in Geology and has over 30 years of professional experience in the environmental consulting field. Mr. Robitaille is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

## 10.0 REFERENCES

- ASTM Designation E1527 – 13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. 2013.
- California Department of Conservation, Geologic Energy Management Division (CalGEM) Well Finder website: <https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx>.
- California Department of Water Resources, 2003. Bulletin No. 118, California's Groundwater.
- California Department of Water Resources Well Completion Report Map Application website: <https://dwr.maps.arcgis.com/apps/webappviewer/index.html?id=181078580a214c0986e2da28f8623b37>.
- California State Water Resources Control Board (SWRCB). GeoTracker Data Management System. <http://www.geotracker.waterboards.ca.gov>.
- Department of Toxic Substances Control (DTSC). Envirostor data management system. 2018. <http://www.envirostor.dtsc.ca.gov>
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- Environmental Data Resources, Inc. EDR Building Permit Report. August 30, 2021
- Environmental Data Resources, Inc. The EDR City Directory Image Report. August 30, 2021
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- Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map
- Fish and Wildlife Service (FWS) National Wetlands Inventory. 2018. <http://www.fws.gov/wetlands/data/mapper.HTML>
- 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).
- National Pipeline Mapping System Public Viewer website: <https://pvnpm.phmsa.dot.gov/PublicViewer/>.
- United States Department of Agriculture (USDA) – Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS). <http://websoilsurvey.nrcs.usda.gov/app/>

## FIGURES



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



3478 BUSKIRK AVENUE, SUITE 100  
PLEASANT HILL, CA 94523

Duke Realty  
Patterson Avenue Perris  
California

**SITE LOCATION MAP**

FILE NAME Figure 1. Location	DATE 08/30/21	DR. BY TC	APP. BY BR	PROJECT NO. 093-DUKE-054.1	FIGURE <b>1</b>
---------------------------------	------------------	--------------	---------------	-------------------------------	--------------------



3478 BUSKIRK AVENUE, SUITE 100  
PLEASANT HILL, CA 94523

Duke Realty  
Patterson Avenue  
Perris, California

**SITE PLAN**

FILE NAME  
figure 2 site plan (factory)

DATE  
12/9/21

DR. BY  
TC

APP. BY  
BR

PROJECT #  
093-DUKE-054.1

FIGURE #  
2

**APPENDIX A**  
**SITE RECONNAISSANCE PHOTOGRAPHS**



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 1	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> Northwest	
<b>Description:</b> View of the truck trailer storage on the northwest parcel of the subject property.	
<b>Photo No:</b> 2	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> West	
<b>Description:</b> View of the truck trailer storage on the northwest parcel of the subject property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 3	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> Northwest.	
<b>Description:</b> View of the west portion of the subject property.	
<b>Photo No:</b> 4	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> North	
<b>Description:</b> View of general refuse scattered throughout property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 5	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> South	
<b>Description:</b> View of boat dumped on the central portion of the subject property.	
<b>Photo No:</b> 6	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> East	
<b>Description:</b> View of the south portion of the property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 7	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> South	
<b>Description:</b>  View of the southeast portion of the subject property with the south adjoining property beyond.	
<b>Photo No:</b> 8	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> North	
<b>Description:</b>  View of discarded portions of machinery located on the east side of the subject property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 9	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> West	
<b>Description:</b> View of Nance Road that transverses the south portion of the subject property.	
<b>Photo No:</b> 10	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> West	
<b>Description:</b> View of a concrete pad on the east portion of the property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 11	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> West	
<b>Description:</b> View of the east portion of the property.	
<b>Photo No:</b> 12	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> North	
<b>Description:</b> View of the north adjoining property.	



## APPENDIX A PHOTOGRAPH LOG

**Project Name:** Patterson Avenue and Nance Street  
**Project Number:** 093-DUKE-054.1

**Client:** Duke Realty  
**Location:** Perris, CA

<b>Photo No:</b> 13	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> West	
<b>Description:</b> View of the west adjoining property.	
<b>Photo No:</b> 14	
<b>Photo Date:</b> 7/9/21	
<b>Orientation:</b> East	
<b>Description:</b> View of the east adjoining property.	

**APPENDIX B**  
**ENVIRONMENTAL DATA RESOURCES REPORT**

**Duke - Patterson Avenue**

Patterson Avenue

Perris, CA 92571

Inquiry Number: 6783188.2s

December 09, 2021

# The EDR Radius Map™ Report with GeoCheck®



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

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

PATTERSON AVENUE  
PERRIS, CA 92571

#### COORDINATES

Latitude (North): 33.8548560 - 33° 51' 17.48"  
Longitude (West): 117.2521280 - 117° 15' 7.66"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 476676.4  
UTM Y (Meters): 3745897.5  
Elevation: 1498 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12015925 STEELE PEAK, CA  
Version Date: 2018  
  
Southeast Map: 12015907 PERRIS, CA  
Version Date: 2018

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 PATTERSON AVENUE  
 PERRIS, CA 92571

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">Reg</a>	MARCH AIR FORCE BASE		DOD	Same	1463, 0.277, North
<a href="#">Reg</a>	MARCH AIR FORCE BASE	22 CSG/CC	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	1835, 0.348, NE
<a href="#">A1</a>	GARCIA JUAREZ CONSTR	4517 WADE AVE	AST	Higher	926, 0.175, WSW
<a href="#">A2</a>	ONSITE KRUSHING CO.	4517 WADE AVENUE	ABANDONED MINES	Higher	926, 0.175, WSW
<a href="#">A3</a>	GRFCO, INC.	4517 WADE AVE	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Higher	926, 0.175, WSW
<a href="#">A4</a>	ONSITE KRUSHING CO.	4517 WADE AVENUE	US MINES	Higher	926, 0.175, WSW
<a href="#">A5</a>	GRFCO INC.	4517 WADE AVE	RCRA NonGen / NLR	Higher	926, 0.175, WSW
<a href="#">A6</a>	HIGH REACH EQUIPMENT	4461 WADE AVE	RCRA NonGen / NLR	Higher	933, 0.177, WSW
<a href="#">7</a>	NEW CINGULAR WIRELES	4441 WADE AVE	RCRA NonGen / NLR	Higher	1036, 0.196, SW
<a href="#">8</a>	WEST TOW INC	4615 WADE AVE	RCRA NonGen / NLR	Higher	1159, 0.220, WNW
<a href="#">9</a>	INLAND PLASTERING	1153 W OLEANDER AVE	UST	Lower	1296, 0.245, North
<a href="#">B10</a>	MARCH AIR FORCE BASE		CA BOND EXP. PLAN	Lower	5178, 0.981, NNE
<a href="#">B11</a>	MARCH AIR RESERVE BA	3,545 ACRES; EAST OF	ENVIROSTOR, HIST Cal-Sites	Lower	5178, 0.981, NNE

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Lists of Federal NPL (Superfund) sites***

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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing

### ***Lists of Federal CERCLA sites with NFRAP***

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

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

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

### ***Lists of Federal RCRA generators***

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

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

LUCIS..... Land Use Control Information System

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

ERNS..... Emergency Response Notification System

# EXECUTIVE SUMMARY

## ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE..... State Response Sites

## ***Lists of state and tribal landfills and solid waste disposal facilities***

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

## ***Lists of state and tribal leaking storage tanks***

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

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

CPS-SLIC..... Statewide SLIC Cases

## ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing

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

## ***Lists of state and tribal voluntary cleanup sites***

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

## ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

PFAS..... PFAS Contamination Site Location Listing

AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing

## EXECUTIVE SUMMARY

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

SWEEPS UST..... SWEEPS UST Listing  
HIST UST..... Hazardous Substance Storage Container Database  
CA FID UST..... Facility Inventory Database

### **Local Land Records**

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

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

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

### **Other Ascertainable Records**

FUDS..... Formerly Used 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  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
FINDS..... Facility Index System/Facility Registry System  
UXO..... Unexploded Ordnance Sites  
ECHO..... Enforcement & Compliance History Information  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing

## EXECUTIVE SUMMARY

FUELS PROGRAM.....	EPA Fuels Program Registered Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System
HWTS.....	Hazardous Waste Tracking System

### EDR HIGH RISK HISTORICAL RECORDS

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

## EXECUTIVE SUMMARY

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

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

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

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

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Lists of Federal NPL (Superfund) sites***

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 10/20/2021 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>MARCH AIR FORCE BASE</i></b> Cerclis ID:: 902761 EPA Id: CA4570024527	<b><i>22 CSG/CC</i></b>	<b><i>NE 1/4 - 1/2 (0.348 mi.)</i></b>	<b><i>0</i></b>	<b><i>9</i></b>

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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

A review of the SEMS list, as provided by EDR, and dated 10/20/2021 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>MARCH AIR FORCE BASE</i></b> Site ID: 0902761 EPA Id: CA4570024527	<b><i>22 CSG/CC</i></b>	<b><i>NE 1/4 - 1/2 (0.348 mi.)</i></b>	<b><i>0</i></b>	<b><i>9</i></b>

## EXECUTIVE SUMMARY

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

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 08/23/2021 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCH AIR FORCE BASE</b> EPA ID:: CA4570024527 EPA ID:: CA4570024527	<b>22 CSG/CC</b>	<b>NE 1/4 - 1/2 (0.348 mi.)</b>	<b>0</b>	<b>9</b>

US INST 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.

A review of the US INST CONTROLS list, as provided by EDR, and dated 08/23/2021 has revealed that there is 1 US INST CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCH AIR FORCE BASE</b> EPA ID:: CA4570024527	<b>22 CSG/CC</b>	<b>NE 1/4 - 1/2 (0.348 mi.)</b>	<b>0</b>	<b>9</b>

### ***Lists of state- and tribal hazardous waste facilities***

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2021 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCH AIR RESERVE BA</b> Facility Id: 33970004 Status: Active	<b>3,545 ACRES; EAST OF</b>	<b>NNE 1/2 - 1 (0.981 mi.)</b>	<b>B11</b>	<b>81</b>

## EXECUTIVE SUMMARY

### ***Lists of state and tribal registered storage tanks***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST 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>
INLAND PLASTERING Database: UST, Date of Government Version: 09/07/2021 Facility Id: 410	1153 W OLEANDER AVE	N 1/8 - 1/4 (0.245 mi.)	9	81

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

A review of the AST list, as provided by EDR, has revealed that there is 1 AST 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>
GARCIA JUAREZ CONSTR Database: AST, Date of Government Version: 07/06/2016	4517 WADE AVE	WSW 1/8 - 1/4 (0.175 mi.)	A1	46

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MARCH AIR RESERVE BA</b>	<b>3,545 ACRES; EAST OF</b>	<b>NNE 1/2 - 1 (0.981 mi.)</b>	<b>B11</b>	<b>81</b>

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/15/2021 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GRFCO, INC.</b>	<b>4517 WADE AVE</b>	<b>WSW 1/8 - 1/4 (0.175 mi.)</b>	<b>A3</b>	<b>48</b>

## EXECUTIVE SUMMARY

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

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

A review of the CERS TANKS list, as provided by EDR, and dated 07/15/2021 has revealed that there is 1 CERS TANKS 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>
GRFCO, INC.	4517 WADE AVE	WSW 1/8 - 1/4 (0.175 mi.)	A3	48

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2021 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRFCO INC.	4517 WADE AVE	WSW 1/8 - 1/4 (0.175 mi.)	A5	71
HIGH REACH EQUIPMENT	4461 WADE AVE	WSW 1/8 - 1/4 (0.177 mi.)	A6	73
NEW CINGULAR WIRELES EPA ID:: CAL000442756	4441 WADE AVE	SW 1/8 - 1/4 (0.196 mi.)	7	76
WEST TOW INC EPA ID:: CAL000452698	4615 WADE AVE	WNW 1/8 - 1/4 (0.220 mi.)	8	78

DOD: 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE		N 1/4 - 1/2 (0.277 mi.)	0	9

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

A review of the ROD list, as provided by EDR, and dated 10/20/2021 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE	22 CSG/CC	NE 1/4 - 1/2 (0.348 mi.)	0	9

## EXECUTIVE SUMMARY

EPA ID:: CA4570024527

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONSITE KRUSHING CO. Database: MINES VIOLATIONS, Date of Government Version: 06/30/2021	4517 WADE AVENUE	WSW 1/8 - 1/4 (0.175 mi.)	A4	64

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

A review of the ABANDONED MINES list, as provided by EDR, and dated 06/15/2021 has revealed that there is 1 ABANDONED MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ONSITE KRUSHING CO.	4517 WADE AVENUE	WSW 1/8 - 1/4 (0.175 mi.)	A2	47

CA BOND EXP. 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.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE		NNE 1/2 - 1 (0.981 mi.)	B10	81

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

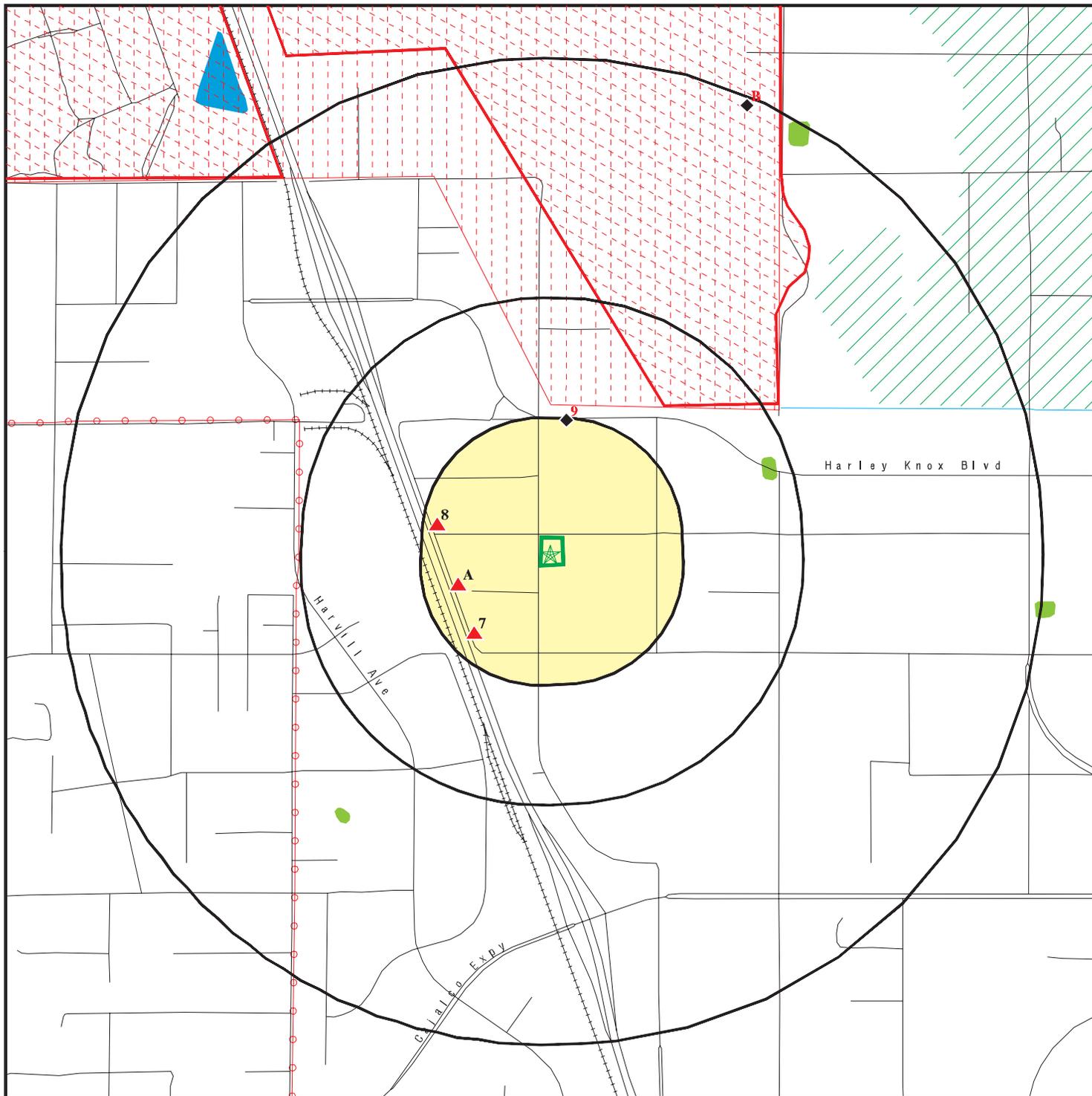
Site Name

Database(s)

FUTURE TRUCK TERMINAL

CDL  
CPS-SLIC

# OVERVIEW MAP - 6783188.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

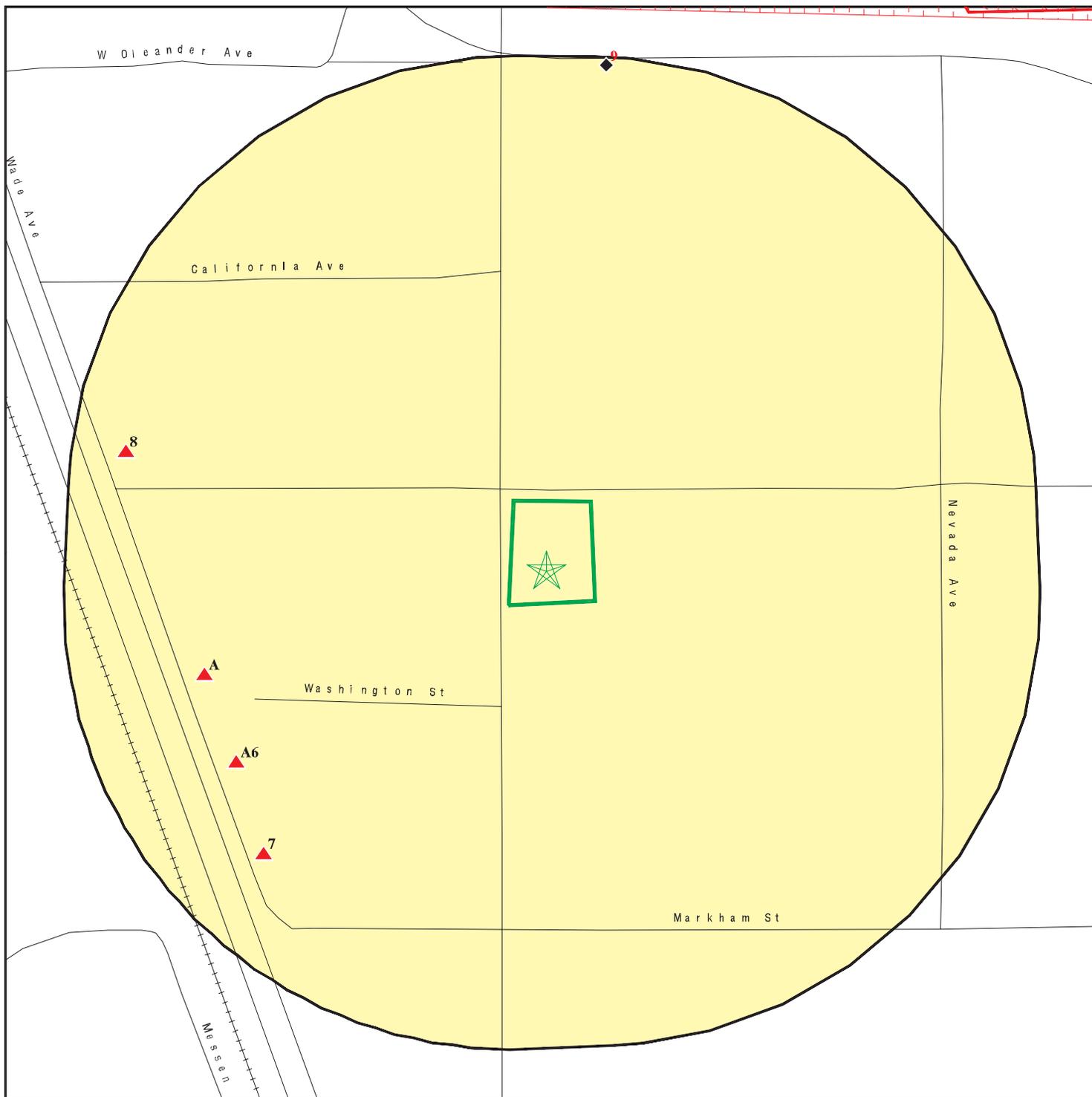


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

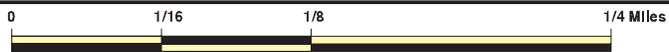
SITE NAME: Duke - Patterson Avenue  
 ADDRESS: Patterson Avenue  
 Perris CA 92571  
 LAT/LONG: 33.854856 / 117.252128

CLIENT: APEX Environmental  
 CONTACT: Tania Cowden  
 INQUIRY #: 6783188.2s  
 DATE: December 09, 2021 6:03 pm

# DETAIL MAP - 6783188.2S



-  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
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  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: Duke - Patterson Avenue  
 ADDRESS: Patterson Avenue  
 Perris CA 92571  
 LAT/LONG: 33.854856 / 117.252128

CLIENT: APEX Environmental  
 CONTACT: Tania Cowden  
 INQUIRY #: 6783188.2s  
 DATE: December 09, 2021 6:05 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>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	1	0	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	1	NR	NR	1
US INST CONTROLS	0.500		0	0	1	NR	NR	1
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
ENVIROSTOR	1.000		0	0	0	1	NR	1
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	1	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	1	NR	NR	NR	1

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</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>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
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	4	NR	NR	NR	4
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	1	0	NR	1
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	1	0	NR	1
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	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	1	NR	NR	NR	1
ABANDONED MINES	0.250		0	1	NR	NR	NR	1
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0



## MAP FINDINGS SUMMARY

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOD**  
**Region**  
**North**  
**1/4-1/2**  
**1463 ft.**

**MARCH AIR FORCE BASE (CLOSED)**  
**MARCH AIR FORCE BASE (CLO (County), CA)**

**DOD** **CUSA143538**  
**N/A**

DOD:

Feature 1: Air Force DOD  
Feature 2: Not reported  
Feature 3: Not reported  
URL: Not reported  
Name 1: March Air Force Base (Closed)  
Name 2: Not reported  
Name 3: Not reported  
State: CA  
DOD Site: Yes  
Tile name: CARIVERSIDE

**NPL**  
**Region**  
**NE**  
**1/4-1/2**  
**1835 ft.**

**MARCH AIR FORCE BASE**  
**22 CSG/CC**  
**RIVERSIDE, CA 92518**

**NPL** **1000169261**  
**SEMS** **CA4570024527**  
**RCRA-LQG**  
**US ENG CONTROLS**  
**US INST CONTROLS**  
**ROD**  
**PRP**

NPL:

EPA Region: 9  
EPA ID: CA4570024527  
Site ID: 902761  
Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
Federal: Y  
Final Date: 1989-11-21 00:00:00  
Latitude: 33.906389  
Longitude: -117.2557  
Site Score: 31.940000000000001  
NAI: Not reported  
Native American Entity: Not reported

NPL:

NPL Status: Currently on the Final NPL  
Substance ID: Not reported  
CAS Number: Not reported  
Substance: Not reported  
Pathway: Not reported  
Scoring: Not reported

NPL Status: Currently on the Final NPL  
Substance ID: A046  
CAS Number: 1336-36-3  
Substance: POLYCHLORINATED BIPHENYLS  
Pathway: GROUND WATER PATHWAY  
Scoring: 3

NPL Status: Currently on the Final NPL  
Substance ID: U210  
CAS Number: 127-18-4  
Substance: TETRACHLOROETHENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Pathway: GROUND WATER PATHWAY  
Scoring: 2  
  
NPL Status: Currently on the Final NPL  
Substance ID: U228  
CAS Number: 79-01-6  
Substance: TRICHLOROETHYLENE (TCE)  
Pathway: GROUND WATER PATHWAY  
Scoring: 2

Summary Details:

Conditions at proposal July 14, 1989): March Air Force Base (MAFB) covers approximately 7,000 acres near Riverside in the Moreno Valley in Riverside County, California. MAFB is adjacent to light industrial, agricultural, and residential areas. Established in 1918 as the Alessandro Aviation Field, MAFB has served as a training base and refueling operations base. Industrial operations including aircraft maintenance and repair) involved use of solvents and disposal of solvent wastes. MAFB is participating in the Installation Restoration Program (IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from hazardous materials. As part of IRP, the Air Force investigated 28 potentially contaminated disposal areas. MAFB Well No. 1 on-base was found to be contaminated with trichloroethylene, tetrachloroethylene, and cis-1,2-dichloroethylene at levels that exceed State drinking water standards. It was taken out of service. Soils on the base are contaminated with toluene and benzene. An estimated 11,600 people obtain drinking water from municipal wells within 3 miles of hazardous substances on MAFB. The Air Force is conducting a remedial investigation/ feasibility study (RI/FS) to determine the type and extent of contamination at the base and identify alternatives for remedial action. Status November 21, 1989): Field work continues on the RI/FS.

NPL:

NPL Status: Currently on the Final NPL  
Category Description: Depth To Aquifer-> 50 And <= 100 Feet  
Category Value: 65

NPL Status: Currently on the Final NPL  
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile  
Category Value: 10

NPL:

NPL Name: MARCH AIR FORCE BASE

NPL:

EPA Region: 09  
Site ID: 0902761  
Site Status: F  
Federal Site: Y  
Date Deleted: Not reported  
Date Finalized: 11/21/89  
Date Proposed: 07/14/89

NPL:

Proposed Date: 07/14/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Final Date: 11/21/1989  
Deleted Date: Not reported  
NPL Status: Final

SEMS:

Site ID: 0902761  
EPA ID: CA4570024527  
Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
Cong District: 41,43  
FIPS Code: 06065  
Latitude: 33.906389  
Longitude: -117.255700  
FF: Y  
NPL: Currently on the Final NPL  
Non NPL Status: Not reported

SEMS Detail:

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 00  
Action Code: AR  
Action Name: ADMIN REC  
SEQ: 1  
Start Date: 2000-10-24 04:00:00  
Finish Date: Not reported  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 00  
Action Code: NP  
Action Name: PROPOSED  
SEQ: 1  
Start Date: 1989-07-14 04:00:00  
Finish Date: 7/14/1989 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

OU: 00  
Action Code: NF  
Action Name: NPL FINL  
SEQ: 1  
Start Date: 1989-11-21 05:00:00  
Finish Date: 11/21/1989 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 00  
Action Code: HR  
Action Name: HAZRANK  
SEQ: 1  
Start Date: 1987-06-01 04:00:00  
Finish Date: 6/1/1987 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 02  
Action Code: LW  
Action Name: FF RI/FS  
SEQ: 4  
Start Date: 1992-01-24 05:00:00  
Finish Date: 4/30/1995 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 02  
Action Code: RO  
Action Name: ROD  
SEQ: 5  
Start Date: 2005-09-30 04:00:00  
Finish Date: 9/30/2005 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 05  
Action Code: RO  
Action Name: ROD  
SEQ: 6  
Start Date: 2019-04-22 05:00:00  
Finish Date: 4/22/2019 5:00:00 AM  
Qual: R  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 00  
Action Code: SI  
Action Name: SI  
SEQ: 1  
Start Date: 1987-06-01 04:00:00  
Finish Date: 6/1/1987 4:00:00 AM  
Qual: L  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 05  
Action Code: LW  
Action Name: FF RI/FS  
SEQ: 5  
Start Date: 2005-10-30 04:00:00  
Finish Date: 5/21/2015 5:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 02  
Action Code: RO  
Action Name: ROD  
SEQ: 4  
Start Date: 2004-05-11 04:00:00  
Finish Date: 5/11/2004 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 01  
Action Code: LW  
Action Name: FF RI/FS  
SEQ: 1  
Start Date: 1990-09-27 04:00:00  
Finish Date: 6/20/1996 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 04  
Action Code: LW  
Action Name: FF RI/FS  
SEQ: 2  
Start Date: 1990-09-27 04:00:00  
Finish Date: 9/29/2005 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 04  
Action Code: RO  
Action Name: ROD  
SEQ: 3  
Start Date: 2005-09-29 04:00:00  
Finish Date: 9/29/2005 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 01  
Action Code: LX  
Action Name: FF RD  
SEQ: 1  
Start Date: 1996-04-07 05:00:00  
Finish Date: 4/18/1996 4:00:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902761
EPA ID:	CA4570024527
Site Name:	MARCH AIR FORCE BASE
NPL:	F
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-02-01 06:00:00
Finish Date:	2/1/1985 6:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902761
EPA ID:	CA4570024527
Site Name:	MARCH AIR FORCE BASE
NPL:	F
FF:	Y
OU:	01
Action Code:	LY
Action Name:	FF RA
SEQ:	1
Start Date:	1996-03-05 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902761
EPA ID:	CA4570024527
Site Name:	MARCH AIR FORCE BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	RO
Action Name:	ROD
SEQ:	7
Start Date:	2004-04-01 05:00:00
Finish Date:	4/1/2004 5:00:00 AM
Qual:	Not reported
Current Action Lead:	Fed Fac
Region:	09
Site ID:	0902761
EPA ID:	CA4570024527
Site Name:	MARCH AIR FORCE BASE
NPL:	F
FF:	Y
OU:	02
Action Code:	LW
Action Name:	FF RI/FS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

SEQ: 6  
Start Date: 1995-07-01 04:00:00  
Finish Date: 7/1/1997 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 01  
Action Code: RO  
Action Name: ROD  
SEQ: 1  
Start Date: 1996-06-20 04:00:00  
Finish Date: 6/20/1996 4:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: 1987-02-01 05:00:00  
Finish Date: 2/1/1987 5:00:00 AM  
Qual: L  
Current Action Lead: Fed Fac

Region: 09  
Site ID: 0902761  
EPA ID: CA4570024527  
Site Name: MARCH AIR FORCE BASE  
NPL: F  
FF: Y  
OU: 01  
Action Code: EE  
Action Name: EE/CA  
SEQ: 1  
Start Date: 2018-11-12 06:00:00  
Finish Date: 11/12/2018 6:00:00 AM  
Qual: Not reported  
Current Action Lead: Fed Fac

**RCRA-LQG:**

Date Form Received by Agency: 20200708  
Handler Name: MARCH AIR RESERVE BASE  
Handler Address: 610 MEYER DR  
Handler City,State,Zip: MARCH ARB, CA 92518

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

EPA ID:	CA4570024527
Contact Name:	SEAN LEE
Contact Address:	MEYER DR
Contact City,State,Zip:	MARCH ARB, CA 92518
Contact Telephone:	951-655-5082
Contact Fax:	Not reported
Contact Email:	SEAN.LEE.19@US.AF.MIL
Contact Title:	HAZARDOUS MATERIALS / WASTE MANAGER
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	MEYER DR
Mailing City,State,Zip:	MARCH ARB, CA 92518
Owner Name:	US AIR FORCE
Owner Type:	Federal
Operator Name:	BRIG. GEN MELISSA COBURN
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200928
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2019

Click Here for Biennial Reporting System Data:  
Year: 2015

Click Here for Biennial Reporting System Data:  
Year: 2013

Click Here for Biennial Reporting System Data:  
Year: 2011

Click Here for Biennial Reporting System Data:  
Year: 2009

Click Here for Biennial Reporting System Data:  
Year: 2007

Click Here for Biennial Reporting System Data:  
Year: 2005

Click Here for Biennial Reporting System Data:  
Year: 2003

Click Here for Biennial Reporting System Data:  
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Waste Code: D002  
Waste Description: CORROSIVE WASTE

Waste Code: D003  
Waste Description: REACTIVE WASTE

Waste Code: D004  
Waste Description: ARSENIC

Waste Code: D005  
Waste Description: BARIUM

Waste Code: D006  
Waste Description: CADMIUM

Waste Code: D007  
Waste Description: CHROMIUM

Waste Code: D008  
Waste Description: LEAD

Waste Code: D009  
Waste Description: MERCURY

Waste Code: D011  
Waste Description: SILVER

Waste Code: D018  
Waste Description: BENZENE

Waste Code: D021  
Waste Description: CHLOROBENZENE

Waste Code: D035  
Waste Description: METHYL ETHYL KETONE

Waste Code: D039  
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040  
Waste Description: TRICHLOROETHYLENE

Waste Code: F001  
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002  
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P098  
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: U188  
Waste Description: PHENOL

Waste Code: U227  
Waste Description: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

Handler - Owner Operator:  
Owner/Operator Indicator:  
Owner/Operator Name:  
Legal Status:  
Date Became Current:  
Date Ended Current:  
Owner/Operator Address:  
Owner/Operator City,State,Zip:  
Owner/Operator Telephone:  
Owner/Operator Telephone Ext:  
Owner/Operator Fax:  
Owner/Operator Email:

Owner  
US AIR FORCE  
Federal  
19450101  
Not reported  
2145 GRAEBER  
MARCH ARB, CA 92518  
951-655-4665  
Not reported  
Not reported  
Not reported

Owner/Operator Indicator:  
Owner/Operator Name:  
Legal Status:  
Date Became Current:  
Date Ended Current:  
Owner/Operator Address:  
Owner/Operator City,State,Zip:  
Owner/Operator Telephone:

Operator  
MULTIPLE OPS - ALL USAF COMMANDS  
Federal  
Not reported  
Not reported  
22 CSG/CC  
CITY NOT REPORTED, CA 99999  
714-655-4735

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MAP FINDINGS

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COL. RUSSELL A MUNCY
Legal Status:	Federal
Date Became Current:	20131101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNITED STATES AIR FORCE
Legal Status:	Private
Date Became Current:	19180101
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER STREET, ST 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COLONEL JAMES T. RUBEOR
Legal Status:	Federal
Date Became Current:	20030719
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL JAMES L. MELIN
Legal Status:	Private
Date Became Current:	20060723
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	USAF RESERVE COMMAND
Legal Status:	Federal
Date Became Current:	19180101
Date Ended Current:	Not reported

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Owner/Operator Address:	2145 GRABER STREET SUITE 117
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518-2166
Owner/Operator Telephone:	951-655-4520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRIG. GEN MELISSA COBURN
Legal Status:	Federal
Date Became Current:	20190101
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER ST., STE 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
Owner/Operator Telephone:	951-655-4520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MELISSA.COBURN@US.AF.MIL
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GEN. RUSSELL A. MUNCY
Legal Status:	Federal
Date Became Current:	20131101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL JAMES T. RUBEOR
Legal Status:	Federal
Date Became Current:	20030719
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COL MARY ARB
Legal Status:	Federal
Date Became Current:	20100101
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRABER STREET SUITE 117
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518-2166
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	US AIR FORCE

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Legal Status:	Federal
Date Became Current:	19470101
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER ST, BLDG 470
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518
Owner/Operator Telephone:	951-655-4665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	19450101
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518
Owner/Operator Telephone:	951-655-4665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	USAF RESERVE COMMAND
Legal Status:	Federal
Date Became Current:	20060723
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER STREET, ST 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
Owner/Operator Telephone:	951-655-4520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL JAMES L. MELIN
Legal Status:	Federal
Date Became Current:	20060723
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	CA 92518
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	USAF
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	452 SPTG CEV
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518-2166
Owner/Operator Telephone:	909-655-5069
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

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MAP FINDINGS

Site

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Owner/Operator Indicator: Owner  
Owner/Operator Name: US AIR FORCE  
Legal Status: Federal  
Date Became Current: 19180101  
Date Ended Current: Not reported  
Owner/Operator Address: 2145 GRAEBER ST., SUITE 117  
Owner/Operator City,State,Zip: MARCH AIR RESERVE BASE, CA 92518-1667  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: UNITED STATES AIR FORCE  
Legal Status: Federal  
Date Became Current: 19180101  
Date Ended Current: Not reported  
Owner/Operator Address: 2145 GRAEBER STREET, SUITE 117  
Owner/Operator City,State,Zip: MARCH AIR RESERVE BASE, CA 92518  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100715  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20130320  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20141022  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: Yes  
Recognized Trader Importer: No

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Distance  
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EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20160229  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: Yes  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20200708  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 19960901  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20000714  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Electronic Manifest Broker:	Not reported
Receive Date:	19920330
Handler Name:	MARCH AIR FORCE BASE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19940331
Handler Name:	MARCH AIR FORCE BASE, CA
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19960326
Handler Name:	MARCH AFB, CA
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19990304
Handler Name:	MARCH ARB, CA
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20001012
Handler Name:	MARCH ARB CA
Federal Waste Generator Description:	Large Quantity Generator

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Distance  
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EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20020410  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: Yes  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040225  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: Yes  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20060208  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20080326  
Handler Name: MARCH AIR RESERVE BASE  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

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Distance  
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EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 92811  
NAICS Description: NATIONAL SECURITY

NAICS Code: 92812  
NAICS Description: INTERNATIONAL AFFAIRS

Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: EPA  
Violation Short Description: Generators - General  
Date Violation was Determined: 19950427  
Actual Return to Compliance Date: 20000427

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EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19950428
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	19840305
Actual Return to Compliance Date:	19950404
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19840518
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9EPA

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**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:  
Evaluation Date: 20061102  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19950404
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20000427
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19840305
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19960506
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Site:

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
Event Code: Not reported  
Action Taken Date: 08/01/2017  
EPA ID: CA4570024527  
Action Name: ROD Amendment  
Action ID: 1  
Operable Unit: 01  
Contaminated Media: Soil  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Media:

EPA ID: CA4570024527  
Contaminated Media: Not reported  
Action ID: 7  
Operable Unit: 02  
Action Name: Record of Decision  
Action Taken Date: 04/01/2004  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2004  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Explanation of Significant Differences  
Action Taken Date: 08/24/2000  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2000  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Groundwater  
Action ID: 5  
Operable Unit: 02  
Action Name: Record of Decision  
Action Taken Date: 09/30/2005  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 5  
Operable Unit: 02  
Action Name: Record of Decision  
Action Taken Date: 09/30/2005  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2005  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil Gas  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 08/01/2017  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 3  
Operable Unit: 02  
Action Name: ROD Amendment  
Action Taken Date: 12/12/2016  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Free-phase NAPL  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Groundwater
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Free-phase NAPL  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Soil  
Action ID: 3  
Operable Unit: 04  
Action Name: Record of Decision  
Action Taken Date: 09/29/2005  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2005  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

EPA ID: CA4570024527  
Contaminated Media: Groundwater  
Action ID: 3  
Operable Unit: 04  
Action Name: Record of Decision  
Action Taken Date: 09/29/2005  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2005  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	3
Operable Unit:	04
Action Name:	Record of Decision
Action Taken Date:	09/29/2005
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	2005
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Free-phase NAPL
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 06/20/1996  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 1996  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

**US INST CONTROLS:**

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
Action Name: ROD Amendment  
Action ID: 1  
Operable Unit: 01  
Actual Date: 08/01/2017  
Contaminated Media: Soil Gas  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2017  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
Action Name: Record of Decision  
Action ID: 3  
Operable Unit: 04  
Actual Date: 09/29/2005  
Contaminated Media: Soil  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2005  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
Action Name: Record of Decision  
Action ID: 4  
Operable Unit: 02  
Actual Date: 05/11/2004  
Contaminated Media: Groundwater  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2004  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
Action Name: Record of Decision  
Action ID: 4  
Operable Unit: 02  
Actual Date: 05/11/2004  
Contaminated Media: Soil  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y  
Fiscal Year: 2004  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
Address 2: Not reported  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
Action Name: Record of Decision  
Action ID: 5  
Operable Unit: 02  
Actual Date: 09/30/2005  
Contaminated Media: Soil  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Fiscal Year: 2005  
NPL Status: Currently on the Final NPL  
Superfund Alternative Agreement: N  
Latitude: 33.906389  
Longitude: -117.255700

**ROD:**

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ESD  
Operable Unit Number: EAST MARCH - SOILS/GW  
SEQ ID: 1  
Action Completion: 2000-08-24 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: EAST MARCH - SOILS/GW  
SEQ ID: 1  
Action Completion: 1996-06-20 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: BASEWIDE  
SEQ ID: 3  
Action Completion: 2005-09-29 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: WEST MARCH - SOILS/GW  
SEQ ID: 4  
Action Completion: 2004-05-11 00:00:00  
NPL Status: Final

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: WEST MARCH - SOILS/GW  
SEQ ID: 5  
Action Completion: 2005-09-30 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: SITEWIDE GW  
SEQ ID: 6  
Action Completion: 2019-04-22 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD (RCRA Statement of Basis/RTC)  
Operable Unit Number: WEST MARCH - SOILS/GW  
SEQ ID: 7  
Action Completion: 2004-04-01 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518  
EPA ID: CA4570024527  
RG: 9  
Site ID: 902761  
Action: FF ROD Amendment  
Operable Unit Number: EAST MARCH - SOILS/GW  
SEQ ID: 1  
Action Completion: 2017-08-01 00:00:00  
NPL Status: Final  
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
Address: 22 CSG/CC  
City,State,Zip: RIVERSIDE, CA 92518

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARCH AIR FORCE BASE (Continued)**

**1000169261**

EPA ID: CA4570024527  
 RG: 9  
 Site ID: 902761  
 Action: FF ROD Amendment  
 Operable Unit Number: EAST MARCH - SOILS/GW  
 SEQ ID: 2  
 Action Completion: 2019-02-25 00:00:00  
 NPL Status: Final  
 Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE  
 Address: 22 CSG/CC  
 City,State,Zip: RIVERSIDE, CA 92518  
 EPA ID: CA4570024527  
 RG: 9  
 Site ID: 902761  
 Action: FF ROD Amendment  
 Operable Unit Number: WEST MARCH - SOILS/GW  
 SEQ ID: 3  
 Action Completion: 2016-12-12 00:00:00  
 NPL Status: Final  
 Non NPL Status: Not reported

PRP:

PRP Name: STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES  
 STATE OF CALIFORNIA/DEPT. OF WATER QUALITY  
 U.S. AIR FORCE  
 U.S. AIR FORCE

**A1**  
**WSW**  
**1/8-1/4**  
**0.175 mi.**  
**926 ft.**

**GARCIA JUAREZ CONSTRUCTION COMPANY**  
**4517 WADE AVE**  
**PERRIS, CA 92571**

**AST A100420256**  
**N/A**

Site 1 of 6 in cluster A

**Relative:**  
**Higher**  
**Actual:**  
**1510 ft.**

AST:  
 Name: GARCIA JUAREZ CONSTRUCTION COMPANY  
 Address: 4517 WADE AVE  
 City/Zip: PERRIS,92571  
 Certified Unified Program Agencies: Not reported  
 Owner: Garcia Juarez Contruction  
 Total Gallons: Not reported  
 CERSID: 10325266  
 Facility ID: FA0026982  
 Business Name: Garcia Juarez Construction Company  
 Phone: (951) 657-3535  
 Fax: 951-657-3955  
 Mailing Address: 4517 Wade Ave  
 Mailing Address City: Perris  
 Mailing Address State: CA  
 Mailing Address Zip Code: 92571  
 Operator Name: Leon Lopez  
 Operator Phone: 800-375-7272  
 Owner Phone: 800-375-7272  
 Owner Mail Address: 4517 Wade Ave  
 Owner State: CA  
 Owner Zip Code: 92571  
 Owner Country: United States

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARCIA JUAREZ CONSTRUCTION COMPANY (Continued)**

**A100420256**

Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**A2**  
**WSW**  
**1/8-1/4**  
**0.175 mi.**  
**926 ft.**

**ONSITE KRUSHING CO.**  
**4517 WADE AVENUE**  
**PERRIS, CA 92822**  
**Site 2 of 6 in cluster A**

**ABANDONED MINES 1022837986**  
**N/A**

**Relative:**  
**Higher**

**ABANDONED MINES:**

**Actual:**  
**1510 ft.**

Mine ID: 0405772  
Mine Name: ONSITE KRUSHING CO.  
Mine Address: 4517 WADE AVENUE  
City,State,Zip: PERRIS, CA 92822  
Primary SIC Code: Sand, Industrial NEC  
Mine Type: Surface  
Mine Status Description: Abandoned  
Mine Status Date: 2009-01-05 00:00:00  
Coal (C) or Metal (M) Mine: M  
Controller ID: 0081253  
Controller Name: Jim Jackson  
Operator ID: 0096306  
Operator name: Onsite Krushing Co.  
Address of Record Street: 4517 Wade Avenue  
Address of Record PO Box: Not reported  
Address of Record City: Perris  
Address of Record State: CA  
Address of Record Zip Code: 92822  
Assessment Address Street: 4517 Wade Avenue  
Assessment Address PO Box: Not reported  
Assessment Address City: PERRIS  
Assessment Address State: CA  
Assessment Address Zip Code: 92822  
Mine Health and Safety Address Street: Not reported  
Mine Health and Safety Address PO Box: 309  
Mine Health and Safety Address City: Brea  
Mine Health and Safety Address State: CA  
Mine Health and Safety Address Zip Code: Not reported  
Latitude: Not reported  
Longitude: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A3**  
**WSW**  
**1/8-1/4**  
**0.175 mi.**  
**926 ft.**

**GRFCO, INC.**  
**4517 WADE AVE**  
**PERRIS, CA 92571**  
  
**Site 3 of 6 in cluster A**

**CERS HAZ WASTE**  
**CERS TANKS**  
**HAZNET**  
**CERS**  
**HWTS**

**S123625840**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**1510 ft.**

**CERS HAZ WASTE:**  
 Name: GRFCO, INC.  
 Address: 4517 WADE AVE  
 City,State,Zip: PERRIS, CA 92571  
 Site ID: 118755  
 CERS ID: 10325266  
 CERS Description: Hazardous Waste Generator

**CERS TANKS:**  
 Name: GRFCO, INC.  
 Address: 4517 WADE AVE  
 City,State,Zip: PERRIS, CA 92571  
 Site ID: 118755  
 CERS ID: 10325266  
 CERS Description: Aboveground Petroleum Storage

**HAZNET:**  
 Name: GARCIA JUAREZ CONSTRUCTION  
 Address: 4517 WADE AVE  
 Address 2: Not reported  
 City,State,Zip: PERRIS, CA 925717492  
 Contact: LEON LOPEZ  
 Telephone: 9516573535  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 309  
  
 Year: 2011  
 Gepaid: CAL000326869  
 TSD EPA ID: CAD097030993  
 CA Waste Code: 352 - Other organic solids  
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
 Tons: 0.125  
  
 Year: 2009  
 Gepaid: CAL000326869  
 TSD EPA ID: CAT000646117  
 CA Waste Code: 491 - Unspecified sludge waste  
 Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
 Tons: 0.417  
  
 Year: 2009  
 Gepaid: CAL000326869  
 TSD EPA ID: CAD982444481  
 CA Waste Code: 352 - Other organic solids  
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
 Tons: 0.4  
  
 Year: 2008  
 Gepaid: CAL000326869

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

TSD EPA ID: CAD982444481  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 2.4

Additional Info:

Year: 2008  
Gen EPA ID: CAL000326869

Shipment Date: 20081222  
Creation Date: 2/17/2009 18:30:19  
Receipt Date: 20081222  
Manifest ID: 005069727JJK  
Trans EPA ID: CAR000130864  
Trans Name: ALEXIS ENVIROMENTAL COMPANY INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSD EPA Alt ID: Not reported  
TSD EPA Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20081015  
Creation Date: 12/11/2008 18:30:30  
Receipt Date: 20081020  
Manifest ID: 005069601JJK  
Trans EPA ID: CAR000130864  
Trans Name: ALEXIS ENVIROMENTAL COMPANY INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSD EPA Alt ID: Not reported  
TSD EPA Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080922
Creation Date:	11/14/2008 18:30:18
Receipt Date:	20080922
Manifest ID:	005069547JJK
Trans EPA ID:	CAR000130864
Trans Name:	ALEXIS ENVIROMENTAL COMPANY INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080805
Creation Date:	10/1/2008 18:30:31
Receipt Date:	20080806
Manifest ID:	002575271JJK
Trans EPA ID:	CAR000130864
Trans Name:	ALEXIS ENVIROMENTAL COMPANY INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080512
Creation Date:	8/4/2008 18:30:22
Receipt Date:	20080512

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Manifest ID: 002575134JJK  
Trans EPA ID: CAR000130864  
Trans Name: ALEXIS ENVIROMENTAL COMPANY INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080409  
Creation Date: 6/9/2008 18:30:18  
Receipt Date: 20080414  
Manifest ID: 002575054JJK  
Trans EPA ID: CAR000130864  
Trans Name: ALEXIS ENVIROMENTAL COMPANY INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2009  
Gen EPA ID: CAL000326869

Shipment Date: 20090909  
Creation Date: 10/20/2009 18:30:23  
Receipt Date: 20090916  
Manifest ID: 006018601JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000646117  
Trans Name: CHEMICAL WASTE MANAGEMENT  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 491 - Unspecified sludge waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Quantity Tons: 0.417  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090225  
Creation Date: 4/8/2009 18:31:28  
Receipt Date: 20090225  
Manifest ID: 005069849JJK  
Trans EPA ID: CAR000130864  
Trans Name: ALEXIS ENVIROMENTAL COMPANY INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2011  
Gen EPA ID: CAL000326869

Shipment Date: 20110718  
Creation Date: 10/1/2011 18:30:25  
Receipt Date: 20110720  
Manifest ID: 008372665JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD097030993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Trans Name: SIEMENS WATER TECHNOLOGIES  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.125  
Waste Quantity: 250  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: GRFCO, INC.  
Address: 4517 WADE AVE  
City,State,Zip: PERRIS, CA 92571  
Site ID: 118755  
CERS ID: 10325266  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31  
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.  
Violation Notes: Returned to compliance on 11/05/2020.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Violation Description: Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.

Violation Notes: Returned to compliance on 11/05/2020.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Violation Source: CERS

Site ID: 118755

Site Name: GRFCO, Inc.

Violation Date: 01-12-2017

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 09/11/2017.

Violation Division: Riverside County Department of Env Health

Violation Program: HMRRP

Violation Source: CERS

Site ID: 118755

Site Name: GRFCO, Inc.

Violation Date: 07-30-2020

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

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

Violation Notes: Returned to compliance on 11/05/2020.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Violation Source: CERS

Site ID: 118755

Site Name: GRFCO, Inc.

Violation Date: 01-12-2017

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 09/11/2017.

Violation Division: Riverside County Department of Env Health

Violation Program: HMRRP

Violation Source: CERS

Site ID: 118755

Site Name: GRFCO, Inc.

Violation Date: 07-30-2020

Citation: Un-Specified

Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance

Violation Notes: Returned to compliance on 11/05/2020. OBSERVATION: Owner/ operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

failed to maintain Safety Data Sheets for each hazardous material stored on site. CORRECTIVE ACTION: Owner/operator shall have Safety Data Sheets as defined in Title 8 CCR, readily accessible or maintained on site for each hazardous material stored/handled at the facility.

Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 08-09-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 08/21/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 11/05/2020.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)

Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.

Violation Notes: Not reported  
Violation Division: Riverside County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Citation: Un-Specified  
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance  
Violation Notes: Returned to compliance on 11/05/2020. Compressed gas storage area was observed without proper postings.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 11/05/2020.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Violation Division: Riverside County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507  
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 11/05/2020.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 01-12-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 07/21/2016.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: Un-Specified  
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance  
Violation Notes: Returned to compliance on 11/05/2020. OBSERVATION: Required NFPA-704 signs were not posted. CORRECTIVE ACTION: Owner/operator shall research chemical safety data sheets and post proper NFPA-704 signs. Signs shall be posted at both entrances to the facility, and the Diesel tank area, and the compressed gases storage area. Submit photos to this department.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-05-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 11/05/2020. OBSERVATION: No training records observed/provided during inspection. CORRECTIVE ACTION: Owner/operator shall provide training to all employees. Documentation shall be retained and be made available for inspection for a minimum period of 3 years from the date of the training. Please provide the syllabus and the sign off, signed and dated by each employee who received the training.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-30-2020  
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)  
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.  
Violation Notes: Returned to compliance on 11/05/2020.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HW  
Violation Source: CERS

Site ID: 118755  
Site Name: GRFCO, Inc.  
Violation Date: 07-21-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 09/11/2017.  
Violation Division: Riverside County Department of Env Health  
Violation Program: HMRRP  
Violation Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Evaluation:

Eval General Type: Other/Unknown  
Eval Date: 01-12-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-21-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-30-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-05-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 11-05-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-05-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 07-29-2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 08-09-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 11-05-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 01-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-21-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-21-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Riverside County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-30-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Eval Division: Riverside County Department of Env Health  
Eval Program: HW  
Eval Source: CERS

Coordinates:  
Site ID: 118755  
Facility Name: GRFCO, Inc.  
Env Int Type Code: HWG  
Program ID: 10325266  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.854020  
Longitude: -117.255050

Affiliation:  
Affiliation Type Desc: CUPA District  
Entity Name: Riverside Cnty Env Health  
Entity Title: Not reported  
Affiliation Address: 4065 County Circle Drive, Room 104  
Affiliation City: Riverside  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92503  
Affiliation Phone: (951) 358-5055

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

Affiliation Type Desc: Operator  
Entity Name: George Frost  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (310) 991-4380

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: P O Box 1747  
Affiliation City: Brea  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92822  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Entity Name: George Frost  
Entity Title: Not reported  
Affiliation Address: P O Box 1747  
Affiliation City: Brea  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92822  
Affiliation Phone: (310) 991-4380

Affiliation Type Desc: Identification Signer  
Entity Name: Penney Paulson  
Entity Title: Project Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner  
Entity Name: GEORGE FROST  
Entity Title: Not reported  
Affiliation Address: P O Box 1747  
Affiliation City: Brea  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92822  
Affiliation Phone: (951) 657-8887

Affiliation Type Desc: Environmental Contact  
Entity Name: Penney Paulson  
Entity Title: Not reported  
Affiliation Address: P O Box 1747  
Affiliation City: Brea  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92822  
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation  
Entity Name: GRFCO, INC.  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**HWTS:**

Name: GARCIA JUAREZ CONSTRUCTION  
Address: 4517 WADE AVE  
Address 2: Not reported  
City,State,Zip: PERRIS, CA 925717492  
EPA ID: CAL000326869  
Inactive Date: 06/30/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRFCO, INC. (Continued)**

**S123625840**

Create Date: 11/19/2007  
Last Act Date: 03/26/2014  
Mailing Name: Not reported  
Mailing Address: PO BOX 309  
Mailing Address 2: Not reported  
Mailing City,State,Zip: BREA, CA 928220309  
Owner Name: JIM JACKSON  
Owner Address: PO BOX 309  
Owner Address 2: Not reported  
Owner City,State,Zip: BREA, CA 928220309  
Contact Name: LEON LOPEZ  
Contact Address: 4517 WADE AVE  
Contact Address 2: Not reported  
City,State,Zip: PERRIS, CA 925717492

**NAICS:**

EPA ID: CAL000326869  
Create Date: 2011-07-25 09:22:17.600  
NAICS Code: 23492  
NAICS Description: Power and Communication Transmission Line Construction  
Issued EPA ID Date: 2007-11-19 14:08:56.47000  
Inactive Date: 2013-06-30 00:00:00  
Facility Name: GARCIA JUAREZ CONSTRUCTION  
Facility Address: 4517 WADE AVE  
Facility Address 2: Not reported  
Facility City: PERRIS  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 925717492

**A4**  
**WSW**  
**1/8-1/4**  
**0.175 mi.**  
**926 ft.**

**ONSITE KRUSHING CO.**  
**4517 WADE AVENUE**  
**PERRIS, CA 92571**  
**Site 4 of 6 in cluster A**

**US MINES 1024907004**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**1510 ft.**

**MINES VIOLATIONS:**  
Name: ONSITE KRUSHING CO.  
Address: 4517 WADE AVENUE  
City,State,Zip: PERRIS, CA 92571  
Facility ID: Not reported

**MINES VIOLATIONS:**  
Violation Number: 7980658  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 02/02/2009  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: N  
Term Date: 02/09/2009  
Title 30 Code of Federal Regulations: 50.30(a)  
Proposed Penalty: 100.00  
Assessment Amount: 100.00  
Paid Penalty Amount: 100.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999964  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: N  
Term Date: 12/11/2008  
Title 30 Code of Federal Regulations: 56.1000  
Proposed Penalty: 100.00  
Assessment Amount: 100.00  
Paid Penalty Amount: 100.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008

Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999965  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

Title 30 Code of Federal Regulations: 56.9301  
Proposed Penalty: 108.00  
Assessment Amount: 100.00  
Paid Penalty Amount: 100.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999966  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.9301  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999967

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

Mine ID:	0405772
Contractor ID:	Not reported
Date Issued:	12/09/2008
Action Type:	104(a)
Type of Issue:	Citation
S and S:	Y
Term Date:	01/05/2009
Title 30 Code of Federal Regulations:	56.14107(a)
Proposed Penalty:	243.00
Assessment Amount:	173.00
Paid Penalty Amount:	173.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2008
Address Type:	MineLocation
PO Box:	Not reported
Address:	4517 WADE AVENUE
City:	PERRIS
State:	CA
Operator:	Onsite Krushing Co.
Zip:	92571
Mine Controller Name:	Jim Jackson
Name:	ONSITE KRUSHING CO.
Ownership Date:	12/08/2008
Mine Status:	Abandoned
Status Date:	01/05/2009
Primary Site Description:	Sand, Industrial NEC
Mine Type:	Surface
State 2:	CA
County:	LOS ANGELES
Violation Number:	7999968
Mine ID:	0405772
Contractor ID:	Not reported
Date Issued:	12/09/2008
Action Type:	104(a)
Type of Issue:	Citation
S and S:	Y
Term Date:	01/05/2009
Title 30 Code of Federal Regulations:	56.14107(a)
Proposed Penalty:	243.00
Assessment Amount:	173.00
Paid Penalty Amount:	173.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2008
Address Type:	MineLocation
PO Box:	Not reported
Address:	4517 WADE AVENUE
City:	PERRIS
State:	CA
Operator:	Onsite Krushing Co.
Zip:	92571
Mine Controller Name:	Jim Jackson
Name:	ONSITE KRUSHING CO.
Ownership Date:	12/08/2008
Mine Status:	Abandoned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999969  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.14107(a)  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999970  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.14107(a)  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999971  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.14107(a)  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999972  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.14107(a)  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONSITE KRUSHING CO. (Continued)**

**1024907004**

Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

Violation Number: 7999973  
Mine ID: 0405772  
Contractor ID: Not reported  
Date Issued: 12/09/2008  
Action Type: 104(a)  
Type of Issue: Citation  
S and S: Y  
Term Date: 01/05/2009  
Title 30 Code of Federal Regulations: 56.14107(a)  
Proposed Penalty: 243.00  
Assessment Amount: 173.00  
Paid Penalty Amount: 173.00  
Assessment Case Status: Proposed  
Assessment Status: Closed  
Year: 2008  
Address Type: MineLocation  
PO Box: Not reported  
Address: 4517 WADE AVENUE  
City: PERRIS  
State: CA  
Operator: Onsite Krushing Co.  
Zip: 92571  
Mine Controller Name: Jim Jackson  
Name: ONSITE KRUSHING CO.  
Ownership Date: 12/08/2008  
Mine Status: Abandoned  
Status Date: 01/05/2009  
Primary Site Description: Sand, Industrial NEC  
Mine Type: Surface  
State 2: CA  
County: LOS ANGELES

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

<b>A5</b> <b>WSW</b> <b>1/8-1/4</b> <b>0.175 mi.</b> <b>926 ft.</b>	<b>GRFCO INC.</b> <b>4517 WADE AVE</b> <b>PERRIS, CA 92571</b>	<b>RCRA NonGen / NLR</b>	<b>1026489942</b> <b>CAL000392216</b>
<b>Relative:</b> <b>Site 5 of 6 in cluster A</b> <b>Higher</b> RCRA NonGen / NLR:			
<b>Actual:</b> <b>1510 ft.</b>	Date Form Received by Agency:	GRFCO INC.	20131226
	Handler Name:		
	Handler Address:		4517 WADE AVE PERRIS, CA 92571
	Handler City,State,Zip:		CAL000392216
	EPA ID:		PENNEY PAULSON
	Contact Name:		4517 WADE AVE PERRIS, CA 92571
	Contact Address:		951-657-8887 951-657-0777
	Contact City,State,Zip:		GRFCOINC@GMAIL.COM
	Contact Telephone:		Not reported
	Contact Fax:		09
	Contact Email:		Not reported
	Contact Title:		Not a generator, verified
	EPA Region:		Not reported
	Land Type:		Not reported
	Federal Waste Generator Description:		Not reported
	Non-Notifier:		Not reported
	Biennial Report Cycle:		Not reported
	Accessibility:		Not reported
	Active Site Indicator:		Not reported
	State District Owner:		Not reported
	State District:		Not reported
	Mailing Address:		PO BOX 1747 BREA, CA 92822-0000
	Mailing City,State,Zip:		GRFCO INC
	Owner Name:		Other
	Owner Type:		PENNEY PAULSON
	Operator Name:		Other
	Operator Type:		No
	Short-Term Generator Activity:		No
	Importer Activity:		No
	Mixed Waste Generator:		No
	Transporter Activity:		No
	Transfer Facility Activity:		No
	Recycler Activity with Storage:		No
	Small Quantity On-Site Burner Exemption:		No
	Smelting Melting and Refining Furnace Exemption:		No
	Underground Injection Control:		No
	Off-Site Waste Receipt:		No
	Universal Waste Indicator:		No
	Universal Waste Destination Facility:		No
	Federal Universal Waste:		No
	Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
	Active Site Converter Treatment storage and Disposal Facility:		Not reported
	Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
	Active Site State-Reg Handler:		---
	Federal Facility Indicator:		Not reported
	Hazardous Secondary Material Indicator:		N
	Sub-Part K Indicator:		Not reported
	Commercial TSD Indicator:		No
	Treatment Storage and Disposal Type:		Not reported
	2018 GPRA Permit Baseline:		Not on the Baseline
	2018 GPRA Renewals Baseline:		Not on the Baseline
	Permit Renewals Workload Universe:		Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GRFCO INC. (Continued)**

**1026489942**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRFCO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4517 WADE AVE
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	800-375-7272
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PENNEY PAULSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4517 WADE AVE
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	951-657-8887
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GRFCO INC. (Continued)**

**1026489942**

Historic Generators:

Receive Date:	20131226
Handler Name:	GRFCO INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**A6**  
**WSW**  
**1/8-1/4**  
**0.177 mi.**  
**933 ft.**

**HIGH REACH EQUIPMENT SERVICES**  
**4461 WADE AVE**  
**PERRIS, CA 92571**

**RCRA NonGen / NLR**

**1026722281**  
**CAL000459341**

**Site 6 of 6 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**1509 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	20210112
Handler Name:	HIGH REACH EQUIPMENT SERVICES
Handler Address:	4461 WADE AVE
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000459341
Contact Name:	KENNETH PEREA
Contact Address:	31295 EMPEROR DR
Contact City,State,Zip:	CANYON LAKE, CA 92587
Contact Telephone:	714-932-8946
Contact Fax:	Not reported
Contact Email:	KENPEREA@HIGHREACH.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	31566 RAILROAD CANYON RD STE 2 #1400
Mailing City,State,Zip:	CANYON LAKE, CA 92587
Owner Name:	KENNETH PEREA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH REACH EQUIPMENT SERVICES (Continued)**

**1026722281**

Owner Type:	Other
Operator Name:	KENNETH PEREA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGH REACH EQUIPMENT SERVICES (Continued)**

**1026722281**

Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: KENNETH PEREA  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 31295 EMPEROR DR  
Owner/Operator City,State,Zip: CANYON LAKE, CA 92587  
Owner/Operator Telephone: 714-932-8946  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KENNETH PEREA  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 31295 EMPEROR DR  
Owner/Operator City,State,Zip: CANYON LAKE, CA 92587  
Owner/Operator Telephone: 714-932-8946  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210112  
Handler Name: HIGH REACH EQUIPMENT SERVICES  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 562991  
NAICS Description: SEPTIC TANK AND RELATED SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**7**  
**SW**  
**1/8-1/4**  
**0.196 mi.**  
**1036 ft.**

**NEW CINGULAR WIRELESS PCS LLC**  
**4441 WADE AVE**  
**PERRIS, CA 92571**

**RCRA NonGen / NLR**    **1024874102**  
**CAL000442756**

**Relative:**  
**Higher**  
**Actual:**  
**1509 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	20190124
Handler Name:	NEW CINGULAR WIRELESS PCS LLC
Handler Address:	4441 WADE AVE
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000442756
Contact Name:	DERONICA LAMB
Contact Address:	308 S AKARD ST 17TH FL
Contact City,State,Zip:	DALLAS, TX 75202
Contact Telephone:	214-741-0464
Contact Fax:	214-464-1424
Contact Email:	DR1429@ATT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	308 S AKARD ST 17TH FL
Mailing City,State,Zip:	DALLAS, TX 75202
Owner Name:	NEW CINGULAR WIRELESS PCS LLC
Owner Type:	Other
Operator Name:	DERONICA LAMB
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW CINGULAR WIRELESS PCS LLC (Continued)**

**1024874102**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEW CINGULAR WIRELESS PCS LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S AKARD ST 17TH FL
Owner/Operator City,State,Zip:	DALLAS, TX 75202
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DERONICA LAMB
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S AKARD ST 17TH FL
Owner/Operator City,State,Zip:	DALLAS, TX 75202
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW CINGULAR WIRELESS PCS LLC (Continued)**

**1024874102**

Historic Generators:

Receive Date:	20190124
Handler Name:	NEW CINGULAR WIRELESS PCS LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	517911
NAICS Description:	TELECOMMUNICATIONS RESELLERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**8**  
**WNW**  
**1/8-1/4**  
**0.220 mi.**  
**1159 ft.**

**WEST TOW INC**  
**4615 WADE AVE**  
**PERRIS, CA 92571**

**RCRA NonGen / NLR**

**1026056511**  
**CAL000452698**

**Relative:**  
**Higher**  
**Actual:**  
**1512 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	WEST TOW INC	20200214
Handler Name:		
Handler Address:		4615 WADE AVE
Handler City,State,Zip:		PERRIS, CA 92571
EPA ID:		CAL000452698
Contact Name:		STEVE WESTBERG
Contact Address:		4615 WADE AVE
Contact City,State,Zip:		PERRIS, CA 92571
Contact Telephone:		951-760-8114
Contact Fax:		951-867-4045
Contact Email:		SWESTTOW@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		28134 GLENSIDE CT
Mailing City,State,Zip:		MENIFEE, CA 92584
Owner Name:		WEST TOW INC

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST TOW INC (Continued)**

**1026056511**

Owner Type:	Other
Operator Name:	STEVE WESTBERG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST TOW INC (Continued)**

**1026056511**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: WEST TOW INC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 28134 GLENSIDE CT  
Owner/Operator City,State,Zip: MENIFEE, CA 92584  
Owner/Operator Telephone: 951-445-7172  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: STEVE WESTBERG  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4615 WADE AVE  
Owner/Operator City,State,Zip: PERRIS, CA 92571  
Owner/Operator Telephone: 951-760-8114  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200214  
Handler Name: WEST TOW INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811198  
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
	Site		

<b>9</b> North 1/8-1/4 0.245 mi. 1296 ft.	<b>INLAND PLASTERING</b> 1153 W OLEANDER AVE PERRIS, CA 92571	<b>UST</b>	<b>U003782738</b> N/A
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<b>Relative:</b> Lower  <b>Actual:</b> 1492 ft.	UST: Name: Address: City,State,Zip: Facility ID: Permitting Agency: CERSID: Latitude: Longitude:	INLAND PLASTERING 1153 W OLEANDER AVE PERRIS, CA 92571 410 RIVERSIDE COUNTY Not reported 33.85901 -117.25138
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<b>B10</b> NNE 1/2-1 0.981 mi. 5178 ft.	<b>MARCH AIR FORCE BASE</b> MORENO VALLEY, CA 92518 Site 1 of 2 in cluster B	<b>CA BOND EXP. PLAN</b>	<b>S105960470</b> N/A
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<b>Relative:</b> Lower  <b>Actual:</b> 1483 ft.	CA BOND EXP. PLAN: Reponsible Party: Project Revenue Source Company: Project Revenue Source Addr: Project Revenue Source City,St,Zip: Project Revenue Source Desc:  Site Description: Hazardous Waste Desc:  Threat To Public Health & Env:  Site Activity Status:	FEDERAL FACILITY SITE CLEANUP WORKPLAN Not reported Not reported Not reported The Department will either enter into an interagency agreement with the Department of Defense of issue an order for oversight/monitoring of the Air Force's cleanup efforts. DHS has budgeted \$100,000 for its oversight/monitoring costs. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The Department of Defense will pay all costs associated with remedial investigation and cleanup activities. The site is a U.S. Air Force Base. The initial assessment at this site identified hazardous waste disposal on base in landfills, burning pits, dry wells, and ground disposal. Several types of wastes associated with aircraft and general maintenance were identified, including fuels, oils, polychlorinated biphenyls (PCBs), pesticides, low-level radiation, and the solvents trichloroethylene (TCE) and perchloroethylene (PCE). Past disposal practices at March Air Force Base pose a threat to surface and ground water. Work to date has identified ground water contamination on and off base, and recently, in private wells east of the base perimeter. There is no known exposure at this time. The installation restoration program has been initiated at this base. Currently the program is in the confirmation/quantification step of the mitigation process. DHS's oversight has increased due to contamination of drinking water supplies.
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<b>B11</b> NNE 1/2-1 0.981 mi. 5178 ft.	<b>MARCH AIR RESERVE BASE</b> 3,545 ACRES; EAST OF RIVERSIDE RIVERSIDE, CA 92518 Site 2 of 2 in cluster B	<b>ENVIROSTOR</b> <b>HIST Cal-Sites</b>	<b>S104241831</b> N/A
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<b>Relative:</b> Lower  <b>Actual:</b> 1483 ft.	ENVIROSTOR: Name: Address: City,State,Zip:	MARCH AIR RESERVE BASE 3,545 ACRES; EAST OF RIVERSIDE RIVERSIDE, CA 92518
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Facility ID: 33970004  
Status: Active  
Status Date: 07/13/1998  
Site Code: 400689  
Site Type: Federal Superfund  
Site Type Detailed: Open Base  
Acres: 2500  
NPL: YES  
Regulatory Agencies: SMBRP, RWQCB 8 - Santa Ana, US EPA  
Lead Agency: US EPA  
Program Manager: Stephen Niou  
Supervisor: Eileen Mananian  
Division Branch: Cleanup Cypress  
Assembly: 61  
Senate: 31  
Special Program: DSMOA  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 33.89608  
Longitude: -117.2552  
APN: NONE SPECIFIED  
Past Use: AIRCRAFT MAINTENANCE, AIRFIELD OPERATIONS, DEGREASING FACILITY, DRY CLEANING, ENGINE TESTING/REPAIR, FIRE TRAINING AREAS, FUEL - AIRCRAFT STORAGE/ REFUELING, FUEL - VEHICLE STORAGE/ REFUELING, LANDFILL - DOMESTIC, MACHINE SHOP, OFFICE BUILDING, OIL/WATER SEPARATORS, PAINT/DEPAINT FACILITY  
  
Potential COC: Lead Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel TPH-JET FUEL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Carbon tetrachloride Chloroform  
  
Confirmed COC: 30013-NO 30018-NO Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-diesel 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chloroform Carbon tetrachloride TPH-JET FUEL  
  
Potential Description: OTH, SOIL  
Alias Name: ALESSANDRO ARMY AIR FIELD  
Alias Type: Alternate Name  
Alias Name: |  
Alias Type: Alternate Name  
Alias Name: 110033608665  
Alias Type: EPA (FRS #)  
Alias Name: DOD100285300  
Alias Type: GeoTracker Global ID  
Alias Name: T10000005654  
Alias Type: GeoTracker Global ID  
Alias Name: T10000005916  
Alias Type: GeoTracker Global ID  
Alias Name: 16985  
Alias Type: RB-PCA  
Alias Name: 400689  
Alias Type: Project Code (Site Code)  
Alias Name: 33970004  
Alias Type: Envirostor ID Number  
  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Federal Facility Agreement

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Date: 06/28/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/16/2017  
Comments: Not reported

Completed Area Name: Sites With No Operable Unit  
Completed Sub Area Name: PANER  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 06/17/1996  
Comments: O&M Site 33(PANERO): The Site 33 Pump and Treat System (PTS) consists of flow equalization tanks, an oil-water separator, air stripping, thermal oxidation of air stripper off-gas, and granular activated carbon polishing of the air stripper effluent. An internal combustion engine is used to treat vapors recovered by vapor extraction of the pumping wells. The PTS is designed to sustain continuous operation without direct operator control. Periodic surveillance and maintenance will be required to ensure reliable operation and compliance with regulatory requirements. Process performing monitoring of the vapor and water treatment systems will be conducted. This includes on-site sampling and tests of the influent streams, intermittent treatment points and the effluent streams to verify satisfactory operation, and timely change-out of the GAC treatment units to maintain regulatory discharge limits and cost effectiveness. Preventive equipment maintenance tasks, in accordance with the manufacturers recommendations, will be performed along with routine maintenance and record keeping activities. Normally, one field technician will be required to perform the routine O&M tasks, including well inspections and maintenance, pump overhauls, process instrument calibrations, equipment repairs and replacements. The manufacturer shall have local service representatives capable of responding to equipment failures or problems within 3 hours of initial contact.

Completed Area Name: OU 1  
Completed Sub Area Name: SIT31  
Completed Document Type: Operation and Maintenance Plan  
Completed Date: 05/08/1996  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: SIT31  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 05/08/1996  
Comments: DES - SITE 31: This is part of OU #1. The practice of discharging solvents on the ground reportedly occurred from about the mid-1950s to the mid-1970s. In addition, floor drains from maintenance shops may have leaked solvents to the subsurface. The primary contaminants of concern at Site 31 are Trichloro-ethylene (PCE), and traces of other chlorinated solvents. The contaminants are contained within the soils and the groundwater and will require remediation to prevent further contamination of the OU#1 groundwater. Extensive studies to identify source locations, determine site characteristics and evaluate cost effective remedial alternatives have been performed. A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

dual phase extraction technology coupled with granular activated carbon treatment of extracted groundwater and soil vapor has been selected based on a pilot scale system shown to be a cost-effective method for remediation of this Site. The treatment system shall discharge treated water that will have a daily average concentration of 0.5 ppb TCE or less, and never will exceed a concentration of 5 ppb TCE. Treated groundwater will be reinjected into the aquifer combined with discharge of excess water to the Heacock Storm drain and/or the base sanitary sewer system, as required. Installation of process equipment, surface piping and electrical facilities is planned for the end of April, and startup of the system July 1996. This remedial action complies with the statutory preference for remedies as specified in the Record of Decision (ROD) for OU#1. O&M SITE 31: The Site 31 dual phase extraction and treatment system is designed to sustain continuous operation without direct operator control. Periodic surveillance and maintenance will be required to ensure reliable operation and compliance with regulatory requirement. Process performing monitoring of the vapor and water treatment systems will be conducted. This includes on-site sampling and tests of the influent streams, intermittent treatment points and the effluent streams to verify satisfactory operation, and timely change-out of the GAC treatment units to maintain regulatory discharge limits and cost effectiveness. Preventive equipment maintenance tasks, in accordance with the manufacturers recommendations, will be performed along with routine maintenance and record keeping activities. It is expected that the carbon change-out frequency will gradually decrease as the soil and groundwater contaminant levels decline with ongoing treatment. Initially the change-outs may occur once every 1-2 months and subsequently may decrease to once or twice a year for the groundwater treatment system. Normally, one field technician will be required to perform the routine O&M tasks, including wells inspections and maintenance, pump overhauls, process instrument calibrations, equipment repairs and replacements. Status reports along with analytical results and discharge records will be prepared and submitted as required for satisfactory operating control and regulatory compliance requirements. Qualified supervisory personnel will oversee execution of the O&M tasks to minimize costs, and ensure timely and accurate operating reports.

Completed Area Name: OU2  
Completed Sub Area Name: SIT11  
Completed Document Type: Removal Action Completion Report  
Completed Date: 05/01/1996  
Comments: RA - SITE 11: Site 11 is part of OU#2. It includes an area designated as the Liquid Fuels Management, Bulk Storage Facility. The leaking fuel line section was between the tank car unloading dock (Fuel Pump Station Building 2202 and Building 2340. These fuel lines transport fuels from the fuel storage tanks to the flight line to enable refueling of aircraft. Leakage of the fuel line was discovered when March AFB personnel noticed a loss in line pressure during an integrity test of a section of the line between the fuel pump station and the flight line. Visual indications of a fuel leak were also observed in and around the concrete vault located adjacent to the fuel pump station. The objective of the Immediate Response Action was to remove and replace the leaking section of the sub-surface JP-8 fuel line. This was accomplished within a very tight schedule

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

(approx. seven days) to prevent the use of outside trucks for delivery of fuels to the aircrafts. The removal action consisted of trenching to expose the sub-surface fuel lines and associated vault area including the demolishing and removal of overlaying asphalt and concrete, the removal of a 230 foot of JP-8 fuel line and a 210 foot section of an inactive JP-8 line was also removed, the placement of a new 8 inch steel JP-8 fuel line and a 12 inch steel road crossing sleeve and reconstruction of demolished concrete vault. Approximately, 380 cubic yards of contaminated soil was removed and stockpiled at Site 15 for remediation. Upon getting the new pipe section on-line the general site area was landscaped and restored to the original condition to the extent possible. This included the backfilling maximum dry density of the soil, and the replacement of the overlaying asphalt.

Completed Area Name: OU2  
Completed Sub Area Name: STE 1  
Completed Document Type: Feasibility Study Report  
Completed Date: 03/25/1996  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: STE 9  
Completed Document Type: Feasibility Study Report  
Completed Date: 03/25/1996  
Comments: RIFS - SITE 9: The removal of the OW/S will eliminate a potential source area for groundwater contamination in the future. This Site Specific Action Memorandum was prepared to evaluate and identify the most effective remedial alternative to remove the OW/S and dispose of the expected 100 cubic yards of oil contaminated soil. On-base consolidation with Site 6 lined waste cell provides the maximum level of regulatory compliance within the lowest cost level and is compatible with land use. Site 9 is recommended for military reuse under the Joint Power Authority preferred alternative. Site 9 vicinity may potentially have Beechy's Squirrel and Burrowing Owl, but excavation activities will be focused on the OW/S. No potential wetlands are located in Site 9 vicinity. ' RIFS - SITE 1: Soil sampling at Site 1 detected polycyclic aromatic hydrocarbons (PAHs) as contaminant of concerns. Ground- water samples detected metals; however, only manganese was detected above US Environmental Protection Agency Preliminary remediation Goals (PRGs). Soil from Site 1 was excavated during construction of the Air National Guard Alert Facility. Approximately, 3,100 cubic yards of PAH contaminated soil has been stockpiled on-site under plastic sheeting pending disposal. The risk assessment for Site 1 determined that no human health risk was present at the site because the exposure pathway was limited. Now that the soil has been disturbed, the soil stockpiled at Site 1 needs to be removed to preclude further exposure. This Site Specific Action Memorandum was prepared to evaluate and identify the most effective disposal alternative. The site is planned for Air National Guard use and will remain in military use. Site 1 is not a habitat for any endangered species and no perennial wetlands are located in its vicinity.

Completed Area Name: OU 1  
Completed Sub Area Name: STE10  
Completed Document Type: \* Remedial or Removal Design

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Date: 02/02/1996  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: STE15  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 02/02/1996

Comments: DES - SITE 10: This is part of OU#1. The drainage channel, which was installed prior to 1940, has reportedly received various oils , hydraulic fluids, diesel fuel, jet fuel, waste paints, paint strippers, paint thinners, battery acids and solvents. The drainage channel is concretelined (since the 1960s) up to the eastern boundary of the base where it discharges to the Perris Valley storm drain. The objectives of this remediation of contaminated sediment from Site 10, pursuant to the cleanup criteria set forth in the final OU#1 Record of Decision (ROD). Approximately 15 cubic yards of sediment material will be removed from the concrete-lined channel and transported off-site to Candelaria Environmental for bioremediation. DES - SITE 15: This is also part of OU#1. The Fire Training Area (FTA), Site 15, was developed in 1978 and was reportedly constructed by placing an underdrain system and gravel over a clay liner. Firefighting water, solutions of Aqueous Film Forming Form (AFFF) and residual fuel used during training exercises were drained to a formerly unlined water holding pond located adjacent to the FTA. Approximately 6000 gallons per year of contaminated JP-4 have been burned in training exercises since the facility was constructed in 1978. The primary contaminants of concern are Benzene, Naphthalene, 2-Methylnaphthalene and Phenanthrene. The remedial actions for Site 15 will require the handling of two streams; the evaporation pond water and soils contaminated with PAHs. Approximately 4,500 gallons of water, from the evaporation pond, will be transferred to a base sewer inlet located one-half mile from Site 15 using a 5,000-gallon vacuum truck supplied by Environmental Dynamic. Approximately 8,950 tons of contaminated soil will be transported off-site to Candelaria Environmental for bioremediation. The objectives of this remedial action were set forth in the final OU# 1 Record of Decision (ROD).

Completed Area Name: OU-3  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 09/14/1995  
Comments:

RAP OU#3: This ROD/RAP presents the remedial alternative selected to remediate soil and groundwater that is contaminated with petroleum hydrocarbons and solvent beneath Operable Unit #3 (OU#3). OU#3, which encompasses the former Panero Fueling facility, is located on the aircraft apron, between the flightline shops and the taxiway. The major components of the selected alternative include: 1. Institutional control, including fencing, site use restriction, and deed restriction of groundwater use. 2. Quarterly groundwater monitoring. 3. Continued free product recovery. 4. Soil remediation using soil vapor extracion and bioventing. 5. Groundwater source remediation using surfactant and in-situ bioremediation. 6. Groundwater dissolved plume treatment using groundwater pump and treat (Air Strippers) system. The remedy is estimated to achieve cleanup goals within 30 years. Approximate cost: \$22,251,655.00

Completed Area Name: OU 1

MAP FINDINGS

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Sub Area Name: STE34  
Completed Document Type: Removal Action Completion Report  
Completed Date: 07/11/1996  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: STE34  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 07/11/1996  
Comments: O&M - SITE 34: An area near the oil/water separator, which was improperly installed and is adjacent to Site 34, has been identified as a potential source of the mainly hydrocarbon contamination further to the northwest. In March 1994 the AF installed and began the operation of a bioventing treatability study project at Site 34 to determine the effectiveness of bioventing at this site. This study was completed in July 1996 and successfully demonstrated the effectiveness of bioventing for this site. The Operation and Maintenance (O&M) phase will consist of monthly checks of the bioventing system, completion of operation/maintenance/repair manuals and respiration tests every 6 months of operation. In addition, oxygen, carbon dioxide and hydrocarbon concentrations from the vapor monitoring wells will be monitored on a monthly basis. The O&M of the bioventing system will be performed for a duration of one year after installation and start-up. Data collected from the monthly monitoring is evaluated and used as the basis for adjusting the air flow into the subsurface. Preventive equipment maintenance tasks, in accordance with the manufacturers recommendations, will be performed along with routing maintenance and record keeping activities. Status reports will be prepared and submitted as required for satisfactory operating control and regulatory compliance requirements. Qualified supervisory personnel will oversee execution of the O&M tasks to minimize costs, and ensure timely and accurate operating reports. ' DES -SITE 34: The design of the bioventing system was included in the treatability study document. A Remedial Action Workplan was submitted in July 1996 that considered bioventing the final remedial alternative at Site 34. This is consistent with the Operable Unit #1 (OU#1) signed Record of Decision (ROD). The primary advantage in using bioventing is the low cost to install, operate, maintain and monitor the system as compared to other remediation technology. The treatability study has demonstrated that the bioventing at Site 34 of the hydrocarbon contamination is cost effective, has minimal environmental impact and will achieve the cleanup standards set in the OU#1 ROD. Bioventing is the process of delivering oxygen by forced air into the soil to stimulate or enhance the natural biodegradation process of petroleum hydrocarbon contaminants within the soil. The existing bioventing system at Site 34 was designed with excess air injection capacity, therefore, it may be possible to tap into this system for use at the adjacent sites. ' RA - SITE 34: Soil contaminants detected during the RI/FS conducted at Site 34 include VOCs, SVOCs, Pesticides/PCBs, Oil and Grease, JP-4 and Diesel Fuel. The Air Force (AF) will characterize the newly discovered contamination at Site 34 using a soil gas survey which will provide potential locations for soil borings based on contaminant concentrations. The AF installed and successfully demonstrated the effectiveness of a bioventing system at this Site. The objectives of this remedial action is to determine the extent of the new hydrocarbon contamination at the oil/water separator, to evaluate and select the best approach to biovent the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

site, and to monitor that the bioremedial approach is achieving groundwater protection standards as established in the OU#1 Record of Decision (ROD).

Completed Area Name: OU-3  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 11/13/1996  
Comments: RAP - OU#3(SITE 33): This Decision Document (DD), which is equivalent to a Remedial Action Plan (RAP), presents the selected Removal Action upgrade for March Air Reserve Base (MARB) Operable Unit #3 pump and Treat System. This removal action upgrade is selected to increase jet fuel (JP-4) free product recovery rates at OU#3. The State of California, both DTSC and the Santa Ana Regional Water Quality Control Board (RWQCB), signed a Record of Decision (ROD) for OU#3 in September 1995. However, the US Environmental Protection Agency(USEPA) and the Air Force Reserves (AFRs) declined to sign the ROD at the last minute; the USEPA invoking the petroleum exclusion section of CERCLA and the AFRs stating that the preferred alternative in the ROD is too expensive. Therefore, after considerable efforts, all parties agreed to expand and upgrade the existing free product recovery system as an interim remedy for the JP-4 free product beneath OU#3. This action addresses only JP-4 free product and does not address all contamination remaining at the site. the DD went through the RAP requirement of public review and comment.

Completed Area Name: PCAS  
Completed Sub Area Name: STE18  
Completed Document Type: Removal Action Completion Report  
Completed Date: 04/07/1999  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: STE39  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/12/1999  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: STE39  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 02/23/1999  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: STE36  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/07/2000  
Comments: Site 36 - OM: A dual phase extraction system, which combines soil vapor extraction with groundwater extraction, is in operation at site 36. This document contains the Operation and Maintenance (O&M) procedures relating to operation and maintenance activities to be conducted at Site 36.

Completed Area Name: OU2  
Completed Sub Area Name: STE36  
Completed Document Type: Removal Action Completion Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Date: 05/26/1999  
Comments: Not reported

Completed Area Name: PCAS  
Completed Sub Area Name: STE18  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/21/1998  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 08/26/2005  
Comments: Although there are unresolved issues, DTSC agrees the finalization of the work plan and leaves comments on fate and transport of VOCs and on off-base migration of VOC plumes to be discussed/disputed when the RI report becomes available.

Completed Area Name: OU 1  
Completed Sub Area Name: EGETS  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 10/04/2006  
Comments: The 1st Quarter 2006 OU1 Process Monitoring report is finalized

Completed Area Name: OU 1  
Completed Sub Area Name: EGETS  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 12/27/2007  
Comments: As a secondary document, no comment letter is required.

Completed Area Name: PCAS  
Completed Sub Area Name: SITE2  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/05/2007  
Comments: routine monitoring report

Completed Area Name: PCAS  
Completed Sub Area Name: STE18  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/05/2007  
Comments: routine monitoring report

Completed Area Name: PCAS  
Completed Sub Area Name: STE27  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/05/2007  
Comments: routine monitoring report

Completed Area Name: PCAS  
Completed Sub Area Name: STE33  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 02/05/2007  
Comments: Routine monitoring report reviewed by RWQCB

Completed Area Name: OU2  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Date: 09/29/2005  
Comments: DTSC has concurred with the OU2A ROD of March Air Reserve Base. The OU2A ROD addresses Sites 1, 11, 37, and 39. The key provisions of this ROD include institutional controls for Sites 1 and 11 where residual PAHs exist in the soil that are incompatible with unrestricted land use. The Air Force agreed to incorporate institutional control provisions into the base master plan. In case of base closure, the AF will require the purchasers to enter into State land Use Covenants with DTSC as a condition of land transfer. Sites 37 and 39 require no further actions.

Completed Area Name: OU 1  
Completed Sub Area Name: STE34  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/11/1996  
Comments: Not reported

Completed Area Name: PCAS  
Completed Sub Area Name: STE33  
Completed Document Type: \* Remedial or Removal Design  
Completed Date: 07/08/1996  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: Not reported  
Completed Document Type: Application  
Completed Date: 10/30/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 09/02/2009  
Comments: 5 year review report accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/08/2010  
Comments: The report may be finalized

Completed Area Name: OU 1  
Completed Sub Area Name: EGETS  
Completed Document Type: Operations and Maintenance Plan Amendment  
Completed Date: 01/06/2011  
Comments: DTSC sent a no-comment letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/19/2011  
Comments: Secondary document, no approval required.

Completed Area Name: OU2  
Completed Sub Area Name: SITE8  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 03/29/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: Data to be used in Sites 8 & 36 FFS

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/08/2014  
Comments: secondary document for groundwater monitoring data

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 08/01/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 08/01/2003  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: Not reported  
Completed Document Type: Record of Decision w/ESD  
Completed Date: 01/29/2014  
Comments: The remedy for site soil has been changed to excavation and disposal

Completed Area Name: OU 1  
Completed Sub Area Name: FT29  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/20/2013  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Plan  
Completed Date: 08/19/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 08/19/2013  
Comments: Not reported

Completed Area Name: \* BASEWIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Quality Assurance Workplan  
Completed Date: 08/08/2013  
Comments: Accepted on Aug 8, 2013

Completed Area Name: \* BASEWIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 07/16/2013  
Comments: Not reported

Completed Area Name: \* BASEWIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/18/2013  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Monitoring Report  
Completed Date: 08/21/2014  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Monitoring Report  
Completed Date: 08/05/2015  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Monitoring Report  
Completed Date: 04/27/2017  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Record of Decision  
Completed Date: 05/30/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 03/12/2014  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Site Characterization Workplan  
Completed Date: 01/06/2016  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: EGETS  
Completed Document Type: Operation and Maintenance Report  
Completed Date: 06/10/2015  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: SITE8  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 11/12/2015  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 09/21/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: SIT31  
Completed Document Type: Record of Decision  
Completed Date: 05/30/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Record of Decision - Amendment  
Completed Date: 06/22/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Work Plan  
Completed Date: 11/10/2016  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: FT29  
Completed Document Type: Remedial Investigation Report  
Completed Date: 07/13/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 08/03/2017  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: EGETS  
Completed Document Type: Quality Assurance Workplan  
Completed Date: 01/03/2018  
Comments: Not reported

Completed Area Name: OU2  
Completed Sub Area Name: STE 1  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 04/24/2018  
Comments: Not reported

Completed Area Name: OU 1  
Completed Sub Area Name: FT29  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 04/23/2018  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Proposed Plan  
Completed Date: 07/05/2018  
Comments: Not reported

Completed Area Name: OU 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Completed Sub Area Name: STE34  
Completed Document Type: Proposed Plan  
Completed Date: 06/07/2018  
Comments: Not reported

Completed Area Name: \* BASEWIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/27/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 02/15/2018  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/30/2021  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Monitoring Report  
Completed Date: 08/05/2020  
Comments: Not reported

Completed Area Name: OU 5  
Completed Sub Area Name: Site 49  
Completed Document Type: Monitoring Plan  
Completed Date: 03/30/2021  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/12/2006  
Comments: Not reported

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

**Calsite:**

Name: March Air Reserve Base  
Address: 3,545 ACRES; EAST OF RIVERSIDE  
City: RIVERSIDE  
Region: GLENDALE  
Facility ID: 33970004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Facility Type: OPEN  
Type: OPEN MILITARY BASE  
Branch: SO  
Branch Name: OMF-SOUTHERN CALIF  
File Name: Not reported  
State Senate District: 07131998  
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
Lead Agency: ENVIRONMENTAL PROTECTION AGENCY  
NPL: Listed  
SIC Code: 97  
SIC Name: NATIONAL SECURITY/INTERNATIONAL AFFAIRS  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Confirmed  
Staff Member Responsible for Site: SNIU  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: SA  
Region Water Control Board Name: SANTA ANA  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 62  
State Senate District Code: 32  
Facility ID: 33970004  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: OU2  
Proposed Budget: 0  
AWP Completion Date: 12312004  
Revised Due Date: 06302006  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: STE34  
Proposed Budget: 0  
AWP Completion Date: 07111996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Revised Due Date:	Not reported
Comments Date:	07111996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	DES
Activity Name:	DESIGN
AWP Code:	STE33
Proposed Budget:	0
AWP Completion Date:	07081996
Revised Due Date:	Not reported
Comments Date:	07081996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PANER
Proposed Budget:	0
AWP Completion Date:	06171996
Revised Due Date:	Not reported
Comments Date:	06171996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE  
AWP Code: SIT31  
Proposed Budget: 0  
AWP Completion Date: 05081996  
Revised Due Date: Not reported  
Comments Date: 05081996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: SIT31  
Proposed Budget: 0  
AWP Completion Date: 05081996  
Revised Due Date: Not reported  
Comments Date: 05081996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Facility ID: 33970004  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: SIT11  
Proposed Budget: 0  
AWP Completion Date: 05011996  
Revised Due Date: Not reported  
Comments Date: 05011996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 380  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: N  
Activity Comments: CONTAMINATED SOIL REMOVED AND STOCKPILED AT SITE 15 FOR REMEDIATION  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RIFS  
Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Code: STE 1  
Proposed Budget: 0  
AWP Completion Date: 03251996  
Revised Due Date: Not reported  
Comments Date: 03251996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RIFS  
Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY  
AWP Code: STE 9  
Proposed Budget: 0  
AWP Completion Date: 03251996  
Revised Due Date: Not reported  
Comments Date: 03251996  
Est Person-Yrs to complete: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: STE10  
Proposed Budget: 0  
AWP Completion Date: 02021996  
Revised Due Date: Not reported  
Comments Date: 02021996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: STE15  
Proposed Budget: 0  
AWP Completion Date: 02021996  
Revised Due Date: Not reported  
Comments Date: 02021996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: OU-3  
Proposed Budget: 0  
AWP Completion Date: 09141995  
Revised Due Date: Not reported  
Comments Date: 09141995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: STE34  
Proposed Budget: 0  
AWP Completion Date: 07111996  
Revised Due Date: Not reported  
Comments Date: 07111996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

AWP Code: STE34  
Proposed Budget: 0  
AWP Completion Date: 07111996  
Revised Due Date: Not reported  
Comments Date: 07111996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: OU-3  
Proposed Budget: 0  
AWP Completion Date: 11131996  
Revised Due Date: Not reported  
Comments Date: 11131996  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: SITEB  
Proposed Budget: 0  
AWP Completion Date: 04102000  
Revised Due Date: Not reported  
Comments Date: 04102000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SITE8
Proposed Budget:	0
AWP Completion Date:	12312006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	STE18
Proposed Budget:	0
AWP Completion Date:	04071999
Revised Due Date:	Not reported
Comments Date:	04071999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	GROUNDWATER LEVELS ARE DEPRESSED TO EXPOSE CONTAMINATED SATURATED SOIL FOR CLEANUP BY COMBINED SOIL VAPOR EXTRACTION, AND SOIL AERATION/BIO-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

	VENTING. SVE = 137 SCFM
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	SITE8
Proposed Budget:	0
AWP Completion Date:	12312005
Revised Due Date:	06302007
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	STE39
Proposed Budget:	0
AWP Completion Date:	03121999
Revised Due Date:	Not reported
Comments Date:	03121999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	3000
Liquids Treated (Gals):	3000
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	A BIOVENTING (AIR INJECTION) WELL, TWO BIOVENTING MONITORING PROBES, CONVEYANCE PIPING, AN AIR BLOWER, AND MECHANICAL AND ELECTRICAL APPURTENANCES.
For Commercial Reuse:	1
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	DES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Activity Name: DESIGN  
AWP Code: STE39  
Proposed Budget: 0  
AWP Completion Date: 02231999  
Revised Due Date: Not reported  
Comments Date: 02231999  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: SITE8  
Proposed Budget: 0  
AWP Completion Date: 12312004  
Revised Due Date: 12312006  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE  
AWP Code: STE36  
Proposed Budget: 0  
AWP Completion Date: 02072000  
Revised Due Date: Not reported  
Comments Date: 02072000  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: STE36  
Proposed Budget: 0  
AWP Completion Date: 05261999  
Revised Due Date: Not reported  
Comments Date: 05261999  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: N  
Activity Comments: INSTALLATION OF A GROUNDWATER EXTRACTION AND TREATMENT SYSTEM IN COMBINATION WITH A SYSTEM FOR SOIL VAPOR EXTRACTION(SVE).  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: DES  
Activity Name: DESIGN  
AWP Code: STE18  
Proposed Budget: 0  
AWP Completion Date: 07211998  
Revised Due Date: Not reported  
Comments Date: 07211998  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	STE33
Proposed Budget:	0
AWP Completion Date:	12312007
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	STE27
Proposed Budget:	0
AWP Completion Date:	12312006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	33970004
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	SITE8

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Proposed Budget: 0  
AWP Completion Date: 12312006  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: SITE2  
Proposed Budget: 0  
AWP Completion Date: 12312006  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: B2307  
Proposed Budget: 0  
AWP Completion Date: 06302007  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 33970004  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: STE18  
Proposed Budget: 0  
AWP Completion Date: 12312007  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 2374 ACRES; EAST OF RIVERSIDE  
Alternate City,St,Zip: RIVERSIDE, CA 92518  
Alternate Address: 2990 GRAEBER STREET  
Alternate City,St,Zip: MORENO VALLEY, CA 92518  
Alternate Address: 3,545 ACRES; EAST OF RIVERSIDE  
Alternate City,St,Zip: RIVERSIDE, CA 92518  
Background Info: This facility is an active U.S. Air Reserve Base part of the the Air Mobility Command (AMC). The Base's mission is to maintain an effective air to air refueling operation capability. Operations at the Base include: maintenance and repair of air- craft, vehicles and equipment; operation of a photo lab and printing plant; and fuel management. March AFB has historically generated the following hazardous wastes: petroleum, oil and lubricants (POLs), chlorinated and nonchlorinated solvents, corrosives, antifreeze, paint and paint strippers, carbon removers and photographic chemicals. Past activities which have resulted in contamination at the base include burning waste in fire fighting training exercises and discharges to sanitary sewers and storm drains. Groundwater has been contaminated with trichloroethylene (TCE). Groundwater is the primary source of potable water in this area. There is a potential for contamination of soils and surface water. This base was included on the NPL in 1989. A Federal Facilities Agreement (FFA) was

MAP FINDINGS

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

signed between EPA, DHS, the Santa Ana RWQCB and the Air Force in September 1990, to provide for the remediation of the Base. The Base has been divided into three groups, or operable units, which are similar to the State's removal actions, for remediation. These groups are: 1) ground-water and soil for areas along the east boundary and off base plume, 2) groundwater and soil for areas not included in units 1 & 3, and 3) groundwater and soil in area 33.

Comments Date: 02021996  
Comments: the final OU#1 Record of Decision (ROD). Approximately 15 cubic y  
Comments Date: 02021996  
Comments: ards of sediment material will be removed from the concrete-lined  
Comments Date: 02021996  
Comments: channel and transported off-site to Candelaria Environmental for  
Comments Date: 02021996  
Comments: bioremediation. DES - SITE 15: This is also part of OU#1. The  
Comments Date: 07241998  
Comments: DES - SITE18: The remediation technology for Site 18 is based  
Comments Date: 07241998  
Comments: on depressing the groundwater levels to expose contaminated  
Comments Date: 07241998  
Comments: saturated soils for cleanup by combined soil vapor extraction,  
Comments Date: 05011996  
Comments: (Fuel Pump Station Building 2202 and Building 2340. These fuel l  
Comments Date: 05011996  
Comments: ines transport fuels from the fuel storage tanks to the flight li  
Comments Date: 05011996  
Comments: ne to enable refueling of aircraft. Leakage of the fuel line was  
Comments Date: 06011999  
Comments: five extraction wells, 2) Constructing a small concrete pad to  
Comments Date: 06011999  
Comments: support process equipment. 3) Installing groundwater and vapor  
Comments Date: 06011999  
Comments: conveyance piping and other necessary equipment to convey soil  
Comments Date: 01311996  
Comments: RIFS - SITE L: This EE/CA has been prepared to address a removal  
Comments Date: 01311996  
Comments: action proposed for Site L. The swimming pool was converted to a  
Comments Date: 01311996  
Comments: waste disposal area for various base wastes including wastes oils  
Comments Date: 01311996  
Comments: , solvents, asbestos-containing material, and polychlorinated  
Comments Date: 01311996  
Comments: biphenyls (PCBs). The primary sources of contamination are the  
Comments Date: 01311996  
Comments: drums, transformers, or other bulk containers which may have been  
Comments Date: 01311996  
Comments: disposed of into the former swimming pool, the secondary source  
Comments Date: 01311996  
Comments: of contamination is soil or debris saturated with or containing  
Comments Date: 01311996  
Comments: high concentrations of contaminants in the immediate areas  
Comments Date: 01311996  
Comments: surrounding the primary source, and the concrete containment of  
Comments Date: 01311996  
Comments: the swimming pool area is also considered as a possible secondary  
Comments Date: 01311996

MAP FINDINGS

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: source. The actual type and quantity of wastes in the pool are  
Comments Date: 01311996  
Comments: unknown at this time. If the wastes are not currently adequately  
Comments Date: 01311996  
Comments: contained, there is a likelihood that both the subsurface soils  
Comments Date: 01311996  
Comments: and/or groundwater may continue to be impacted by the wastes. Due  
Comments Date: 01311996  
Comments: to the variety of wastes which may be encountered and the  
Comments Date: 01311996  
Comments: differences in treating or disposing of those wastes, a  
Comments Date: 01311996  
Comments: combination of alternatives is proposed.  
Comments Date: 02021996  
Comments: DES - SITE 10: This is part of OU#1. The drainage channel, which  
Comments Date: 02021996  
Comments: was installed prior to 1940, has reportedly received various oils  
Comments Date: 02021996  
Comments: , hydraulic fluids, diesel fuel, jet fuel, waste paints, paint s  
Comments Date: 02021996  
Comments: trippers, paint thinners, battery acids and solvents. The draina  
Comments Date: 02021996  
Comments: ge channel is concretelined (since the 1960s) up to the eastern b  
Comments Date: 02021996  
Comments: oundary of the base where it discharges to the Perris Valley stor  
Comments Date: 02021996  
Comments: m drain. The objectives of this remediation of contaminated sedi  
Comments Date: 02021996  
Comments: ment from Site 10, pursuant to the cleanup criteria set forth in  
Comments Date: 02021996  
Comments: Fire Training Area (FTA), Site 15, was developed in 1978 and was  
Comments Date: 02021996  
Comments: reportedly constructed by placing an underdrain system and grave  
Comments Date: 02021996  
Comments: l over a clay liner. Firefighting water, solutions of Aqueous Fil  
Comments Date: 02021996  
Comments: m Forming Form (AFFF) and residual fuel used during training exer  
Comments Date: 02021996  
Comments: cises were drained to a formely unlined water holding pond locate  
Comments Date: 02021996  
Comments: d adjacent to the FTA. Approximately 6000 gallons per year of co  
Comments Date: 02021996  
Comments: ntaminated JP-4 have been burned in training exercises since the  
Comments Date: 02021996  
Comments: facility was constructed in 1978. The primary contaminants of co  
Comments Date: 02021996  
Comments: ncern are Benzene, Naphthalene, 2-Methylnaphthalene and Phenanthr  
Comments Date: 02021996  
Comments: ene. The remedial actions for Site 15 will require the handling  
Comments Date: 02021996  
Comments: of two streams; the evaporation pond water and soils contaminated  
Comments Date: 02021996  
Comments: with PAHs. Approximately 4,500 gallons of water, from the evapo  
Comments Date: 02021996  
Comments: ration pond, will be transferred to a base sewer inlet located on  
Comments Date: 02021996  
Comments: e-half mile from Site 15 using a 5,000-gallon vacuum truck suppli

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments Date: 02021996  
Comments: ed by Environmental Dynamic. Approximately 8,950 tons of contami  
Comments Date: 02021996  
Comments: nated soil will be transported off-site to Candelaria Environment  
Comments Date: 02021996  
Comments: al for bioremediation. The objectives of this remedial action we  
Comments Date: 02021996  
Comments: re set forth in the final OU# 1 Record of Decision (ROD).  
Comments Date: 02072000  
Comments: to be conducted at Site 36.  
Comments Date: 02072000  
Comments: Site 36 - OM: A dual phase extraction system, which combines soi  
Comments Date: 02072000  
Comments: l vapor extraction with groundwater extraction, is in operation a  
Comments Date: 02072000  
Comments: t site 36. This document contains the Operation and Maintenance  
Comments Date: 02072000  
Comments: (O&M) procedures relating to operation and maintenance activities  
Comments Date: 02241999  
Comments: DES - Site 39: The remedial design objective for Site 39 is to  
Comments Date: 02241999  
Comments: reduce the contaminant concentrations in the subsurface soil and  
Comments Date: 02241999  
Comments: prevent further degradation of groundwater through contaminant  
Comments Date: 02241999  
Comments: migration. The remedial system will include the installation of  
Comments Date: 02241999  
Comments: a soil bioventing system. The system will be comprised of a  
Comments Date: 02241999  
Comments: bioventing (air injection) well, two bioventing monitoring  
Comments Date: 02241999  
Comments: probes, conveyance piping, an air blower, and mechanical and  
Comments Date: 02241999  
Comments: mechanical and electrical appurtenances. The estimated remedial  
Comments Date: 02241999  
Comments: time is 2 years and the volume of soil to be treated is approx.  
Comments Date: 02241999  
Comments: 3000 cubic yards.  
Comments Date: 03251996  
Comments: RIFS - SITE 9: The removal of the OW/S will eliminate a potential  
Comments Date: 03251996  
Comments: source area for groundwater contamination in the future. This S  
Comments Date: 03251996  
Comments: ite Specific Action Memorandum was prepared to evaluate and ident  
Comments Date: 03251996  
Comments: ify the most effective remedial alternative to remove the OW/S an  
Comments Date: 03251996  
Comments: d dispose of the expected 100 cubic yards of oil contaminated soi  
Comments Date: 03251996  
Comments: l. On-base consolidation with Site 6 lined waste cell provides t  
Comments Date: 03251996  
Comments: he maximum level of regulatory compliance within the lowest cost  
Comments Date: 03251996  
Comments: level and is compatible with land use. Site 9 is recommended for  
Comments Date: 03251996  
Comments: military reuse under the Joint Power Authority preferred alterna  
Comments Date: 03251996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: tive. Site 9 vicinity may potentially have Beechy's Squirrel and  
Comments Date: 03251996  
Comments: Burrowing Owl, but excavation activities will be focused on the  
Comments Date: 03251996  
Comments: OW/S. No potential wetlands are located in Site 9 vicinity. RIF  
Comments Date: 03251996  
Comments: S - SITE 1: Soil sampling at Site 1 detected polycyclic aromatic  
Comments Date: 03251996  
Comments: hydrocarbons (PAHs) as contaminant of concerns. Ground- water sam  
Comments Date: 03251996  
Comments: ples detected metals; however, only manganese was detected above  
Comments Date: 03251996  
Comments: US Environmental Protection Agency Preliminary remediation Goals  
Comments Date: 03251996  
Comments: (PRGs). Soil from Site 1 was excavated during construction of th  
Comments Date: 03251996  
Comments: e Air National Guard Alert Facility. Approximately, 3,100 cubic y  
Comments Date: 03251996  
Comments: ards of PAH contaminated soil has been stockpiled on-site under p  
Comments Date: 03251996  
Comments: lastic sheeting pending disposal. The risk assessment for Site 1  
Comments Date: 03251996  
Comments: determined that no human health risk was present at the site beca  
Comments Date: 03251996  
Comments: use the exposure pathway was limited. Now that the soil has been  
Comments Date: 03251996  
Comments: disturbed, the soil stockpiled at Site 1 needs to be removed to p  
Comments Date: 03251996  
Comments: reclude further exposure. This Site Specific Action Memorandum w  
Comments Date: 03251996  
Comments: as prepared to evaluate and identify the most effective disposal  
Comments Date: 03251996  
Comments: alternative. The site is planned for Air National Guard use and w  
Comments Date: 03251996  
Comments: ill remain in military use. Site 1 is not a habitat for any enda  
Comments Date: 03251996  
Comments: ngered species and no perennial wetlands are located in its vicin  
Comments Date: 03251996  
Comments: ity.  
Comments Date: 04081999  
Comments: RA - SITE 18: The construction of the remedial action for Site 18  
Comments Date: 04081999  
Comments: was completed on February 23, 1999 and the system started on  
Comments Date: 04081999  
Comments: Friday 26, 1999. The remediation technology for Site 18 is based  
Comments Date: 04081999  
Comments: on depressing the groundwater levels to expose contaminated  
Comments Date: 04081999  
Comments: saturated soils for cleanup by combined soil vapor extraction, and  
Comments Date: 04081999  
Comments: soil aeration/bioventing, free product removal by vaporization  
Comments Date: 04081999  
Comments: and phase separation as necessary, and dissolved through the  
Comments Date: 04081999  
Comments: groundwater pump and treat and by natural attenuation/biochemical  
Comments Date: 04081999  
Comments: degradation mechanisms. The extracted groundwater is pre-treated

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments Date: 04081999  
Comments: to remove any free product before transfer by pipeline to the Site  
Comments Date: 04081999  
Comments: 31 treatment facility for treatment by granular activated carbon.  
Comments Date: 04081999  
Comments: Any free product is collected via skimmer pump and contained for  
Comments Date: 04081999  
Comments: disposal. A soil vapor extraction and treatment system (thermal  
Comments Date: 04081999  
Comments: oxidizer) unit was installed at site 18 to treat the recovered  
Comments Date: 04081999  
Comments: hydrocarbon vapors locally, before discharging to the atmosphere.  
Comments Date: 05011996  
Comments: RA - SITE 11: Site 11 is part of OU#2. It includes an area design  
Comments Date: 05011996  
Comments: ated as the Liquid Fuels Management, Bulk Storage Facility. The l  
Comments Date: 05011996  
Comments: eaking fuel line section was between the tank car unloading dock  
Comments Date: 06011999  
Comments: vapor and groundwater to the treatment pad. 4)Installing process  
Comments Date: 06011999  
Comments: equipment for treating contaminated soil vapor and groundwater.  
Comments Date: 06011999  
Comments: 5) Performing system startup including sampling of vapor and  
Comments Date: 06011999  
Comments: groundwater, and system optimization.  
Comments Date: 06171996  
Comments: O&M Site 33(PANERO): The Site 33 Pump and Treat System (PTS) cons  
Comments Date: 06171996  
Comments: ists of flow equalization tanks, an oil-water separator, air stri  
Comments Date: 06171996  
Comments: pping, thermal oxidation of air stripper off-gas, and granular ac  
Comments Date: 06171996  
Comments: tivated carbon polishing of the air stripper effluent. An interna  
Comments Date: 06171996  
Comments: l combustion engine is used to treat vapors recovered by vapor ex  
Comments Date: 06171996  
Comments: traction of the pumping wells. The PTS is designed to sustain co  
Comments Date: 06171996  
Comments: ntinuous operation without direct operator control. Periodic surv  
Comments Date: 06171996  
Comments: eillance and maintenance will be required to ensure reliable oper  
Comments Date: 06171996  
Comments: ation and compliance with regulatory requirements. Process perfor  
Comments Date: 06171996  
Comments: ming monitoring of the vapor and water treatment systems will be  
Comments Date: 06171996  
Comments: conducted. This includes on-site sampling and tests of the influ  
Comments Date: 06171996  
Comments: ent streams, intermittent treatment points and the effluent strea  
Comments Date: 06171996  
Comments: ms to verify satisfactory operation, and timely change-out of the  
Comments Date: 06171996  
Comments: GAC treatment units to maintain regulatory discharge limits and  
Comments Date: 06171996  
Comments: cost effectiveness. Preventive equipment maintenance tasks, in a  
Comments Date: 06171996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: ccordance with the manufacturers recommend -ations, will be perfo  
Comments Date: 06171996  
Comments: rmed along with routine maintenance and record keeping activities  
Comments Date: 06171996  
Comments: . Normally, one field technician will be required to perform the  
Comments Date: 06171996  
Comments: routine O&M tasks, including well inspections and maintenance, p  
Comments Date: 06171996  
Comments: ump overhauls, process instrument calibrations, equipment repairs  
Comments Date: 06171996  
Comments: and replacements. The manufacturer shall have local service rep  
Comments Date: 06171996  
Comments: resentatives capable of responding to equipment failures or probl  
Comments Date: 06171996  
Comments: ems within 3 hours of initial contact.  
Comments Date: 07111996  
Comments: O&M - SITE 34: An area near the oil/water separator, which was im  
Comments Date: 07111996  
Comments: properly installed and is adjacent to Site 34, has been identifie  
Comments Date: 07111996  
Comments: d as a potential source of the mainly hydrocarbon contamination f  
Comments Date: 07111996  
Comments: urther to the northwest. In March 1994 the AF installed and bega  
Comments Date: 07111996  
Comments: n the operation of a bioventing treatability study project at Sit  
Comments Date: 07111996  
Comments: e 34 to determine the effectiveness of bioventing at this site.  
Comments Date: 07111996  
Comments: This study was completed in July 1996 and successfully demonstrat  
Comments Date: 07111996  
Comments: ed the effectiveness of bioventing for this site. The Operation a  
Comments Date: 07111996  
Comments: nd Maintenance (O&M) phase will consist of monthly checks of the  
Comments Date: 07111996  
Comments: bioventing system, completion of operation/maintenance/repair man  
Comments Date: 07111996  
Comments: uals and respiration tests every 6 months of operation. In addit  
Comments Date: 07111996  
Comments: ion, oxygen, carbon dioxide and hydrocarbon concentrations from t  
Comments Date: 07111996  
Comments: he vapor monitoring wells will be monitored on a monthly basis. T  
Comments Date: 07111996  
Comments: he O&M of the bioventing system will be performed for a duration  
Comments Date: 07111996  
Comments: of one year after installation and start-up. Data collected from  
Comments Date: 07111996  
Comments: the monthly monitoring is evaluated and used as the basis for ad  
Comments Date: 07111996  
Comments: justing the air flow into the subsurface. Preventive equipment m  
Comments Date: 07111996  
Comments: aintenance tasks, in accordance with the manufacturers recommenda  
Comments Date: 07111996  
Comments: tions, will be performed along with routing maintenance and recor  
Comments Date: 07111996  
Comments: d keeping activities. Status reports will be prepared and submit  
Comments Date: 07111996  
Comments: ted as required for satisfactory operating control and regulatory

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments Date: 07111996  
Comments: compliance requirements. Qualified supervisory personnel will o  
Comments Date: 07111996  
Comments: versee execution of the O&M tasks to minimize costs, and ensure t  
Comments Date: 07111996  
Comments: imely and accurate operating reports. DES -SITE 34: The design  
Comments Date: 07111996  
Comments: of the bioventing system was included in the treatability study d  
Comments Date: 07111996  
Comments: ocument. A Remedial Action Workplan was submitted in July 1996 t  
Comments Date: 07111996  
Comments: hat considered bioventing the final remedial alternative at Site  
Comments Date: 07111996  
Comments: 34. This is consistent with the Operable Unit #1 (OU#1) signed R  
Comments Date: 07111996  
Comments: ecord of Decision (ROD). The primary advantage in using bioventi  
Comments Date: 07111996  
Comments: ng is the low cost to install, operate, maintain and monitor the  
Comments Date: 07111996  
Comments: system as compared to other remediation technology. The treatabi  
Comments Date: 07111996  
Comments: lity study has demonstrated that the bioventing at Site 34 of the  
Comments Date: 07111996  
Comments: hydrocarbon contamination is cost effective, has minimal environ  
Comments Date: 07111996  
Comments: mental impact and will achieve the cleanup standards set in the O  
Comments Date: 07111996  
Comments: U#1 ROD. Bioventing is the process of delivering oxygen by force  
Comments Date: 07111996  
Comments: d air into the soil to stimulate or enhance the natural biodegrad  
Comments Date: 07111996  
Comments: ation process of petroleum hydrocarbon contaminants within the so  
Comments Date: 07111996  
Comments: il. The existing bioventing system at Site 34 was designed with  
Comments Date: 07111996  
Comments: excess air injection capacity, therefore, it may be possible to t  
Comments Date: 07111996  
Comments: ap into this system for use at the adjacent sites. RA - SITE 34  
Comments Date: 07111996  
Comments: : Soil contaminants detected during the RI/FS conducted at Site 3  
Comments Date: 07111996  
Comments: 4 include VOCs, SVOCs, Pesticides/PCBs, Oil and Grease, JP-4 and  
Comments Date: 07111996  
Comments: Diesel Fuel. The Air Force (AF) will characterize the newly disc  
Comments Date: 07111996  
Comments: overed contamination at Site 34 using a soil gas survey which wil  
Comments Date: 07111996  
Comments: l provide potential locations for soil borings based on contamina  
Comments Date: 07111996  
Comments: nt concentrations. The AF installed and successfully demonstrated  
Comments Date: 07111996  
Comments: the effectiveness of a bioventing system at this Site. The obje  
Comments Date: 07111996  
Comments: ctives of this remedial action is to determine the extent of the  
Comments Date: 07111996  
Comments: new hydrocarbon contamination at the oil/water separator, to eval  
Comments Date: 07111996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: uate and select the best approach to biovent the site, and to mon  
Comments Date: 07111996  
Comments: itor that the bioremedial approach is achieving groundwater prote  
Comments Date: 07111996  
Comments: ction standards as established in the OU#1 Record of Decision (RO  
Comments Date: 07111996  
Comments: D).  
Comments Date: 07241998  
Comments: and soil aeration/bioventing, free product removal by vaporiza-  
Comments Date: 07241998  
Comments: tion and phase separation as necessary, and dissolved through the  
Comments Date: 07241998  
Comments: groundwater pump and treat and by natural attenuation/biochemical  
Comments Date: 07241998  
Comments: degradation mechanisms. The extracted groundwater would be pre-  
Comments Date: 07241998  
Comments: treated to remove any free product before transfer by pipeline to  
Comments Date: 07241998  
Comments: the Site 31 treatment facility for treatment by granular acti-  
Comments Date: 07241998  
Comments: vated carbon. Any free product would be collected via skimmer  
Comments Date: 07241998  
Comments: pump and contained for disposal. A soil vapor extraction and  
Comments Date: 07241998  
Comments: treatment system(thermal oxidizer) unit will be installed at site  
Comments Date: 07241998  
Comments: 18 to treat the recovered hydrocarbon vapors locally, before  
Comments Date: 07241998  
Comments: discharging to the atmosphere.  
Comments Date: 09141995  
Comments: RAP OU#3: This ROD/RAP presents the remedial alternative selected  
Comments Date: 09141995  
Comments: to remediate soil and groundwater that is contaminated with petr  
Comments Date: 09141995  
Comments: oleum hydrocarbons and solvent beneath Operable Unit #3 (OU#3). O  
Comments Date: 09141995  
Comments: U#3, which encompasses the former Panero Fueling facility, is loc  
Comments Date: 09141995  
Comments: ated on the aircraft apron, between the flightline shops and the  
Comments Date: 09141995  
Comments: taxiway. The major components of the selected alternative include  
Comments Date: 09141995  
Comments: : 1. Institutional control, including fencing, site use restri  
Comments Date: 09141995  
Comments: ction, and deed restriction of groundwater use. 2. Quarterly grou  
Comments Date: 09141995  
Comments: ndwater monitoring. 3. Continued free product recovery. 4. Soil r  
Comments Date: 09141995  
Comments: emediation using soil vapor extracion and bioventing. 5. Groundwa  
Comments Date: 09141995  
Comments: ter source remediation using surfactant and in-situ bioremediatio  
Comments Date: 09141995  
Comments: n. 6. Groundwater dissolved plume treatment using groundwater pum  
Comments Date: 09141995  
Comments: p and treat (Air Strippers) system. The remedy is estimated to ac  
Comments Date: 09141995  
Comments: hieve cleanup goals within 30 years. Approximate cost: \$22,251

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments Date: 09141995  
Comments: ,655.00  
Comments Date: 11131996  
Comments: RAP - OU#3(SITE 33): This Decision Document (DD), which is equi  
Comments Date: 11131996  
Comments: lant to a Remedial Action Plan (RAP), presents the selected Remov  
Comments Date: 11131996  
Comments: al Action upgrade for March Air Reserve Base (MARB) Operable Unit  
Comments Date: 11131996  
Comments: #3 pump and Treat System. This removal action upgrade is select  
Comments Date: 11131996  
Comments: ed to increase jet fuel (JP-4) free product recovery rates at OU#  
Comments Date: 11131996  
Comments: 3. The State of California, both DTSC and the Santa Ana Regional  
Comments Date: 11131996  
Comments: Water Quality Control Board (RWQCB), signed a Record of Decision  
Comments Date: 11131996  
Comments: (ROD) for OU#3 in September 1995. However, the US Environmental  
Comments Date: 11131996  
Comments: Protection Agency(USEPA) and the Air Force Reserves (AFRs) decli  
Comments Date: 11131996  
Comments: ned to sign the ROD at the last minute; the USEPA invoking the pe  
Comments Date: 11131996  
Comments: troleum exclusion section of CERCLA and the AFRs stating that the  
Comments Date: 11131996  
Comments: preferred alternative in the ROD is too expensive. Therefore, a  
Comments Date: 11131996  
Comments: fter considerable efforts, all parties agreed to expand and upgra  
Comments Date: 11131996  
Comments: de the existing free product recovery system as an interim remedy  
Comments Date: 11131996  
Comments: for the JP-4 free product beneath OU#3. This action addresses o  
Comments Date: 11131996  
Comments: nly JP-4 free product and does not address all contamination rema  
Comments Date: 11131996  
Comments: ining at the site. the DD went through the RAP requirement of pu  
Comments Date: 11131996  
Comments: blic review and comment.  
Comments Date: 05011996  
Comments: discovered when March AFB personnel noticed a loss in line press  
Comments Date: 05011996  
Comments: ure during an integrity test of a section of the line between the  
Comments Date: 05011996  
Comments: fuel pump station and the flight line. Visual indications of a  
Comments Date: 05011996  
Comments: fuel leak were also observed in and around the concrete valult lo  
Comments Date: 05011996  
Comments: cated adjacent to the fuel pump station. The objective of the Imm  
Comments Date: 05011996  
Comments: ediate Response Action was to remove and replace the leaking sect  
Comments Date: 05011996  
Comments: ion of the sub-surface JP-8 fuel line. This was accomplished with  
Comments Date: 05011996  
Comments: in a very tight schedule (approx. seven days) to prevent the use  
Comments Date: 05011996  
Comments: of outside trucks for delivery of fuels to the aircrafts. The re  
Comments Date: 05011996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: removal action consisted of trenching to expose the sub-surface fuel  
Comments Date: 05011996  
Comments: fuel lines and associated vault area including the demolishing and r  
Comments Date: 05011996  
Comments: removal of overlaying asphalt and concrete, the removal of a 230 f  
Comments Date: 05011996  
Comments: foot of JP-8 fuel line and a 210 foot section of an inactive JP-8  
Comments Date: 05011996  
Comments: line was also removed, the placement of a new 8 inch steel JP-8 f  
Comments Date: 05011996  
Comments: fuel line and a 12 inch steel road crossing sleeve and reconstruct  
Comments Date: 05011996  
Comments: ion of demolished concrete vault. Approximately, 380 cubic yards  
Comments Date: 05011996  
Comments: of contaminated soil was removed and stockpiled at Site 15 for r  
Comments Date: 05011996  
Comments: remediation. Upon getting the new pipe section on-line the general  
Comments Date: 05011996  
Comments: site area was landscaped and restored to the original condition  
Comments Date: 05011996  
Comments: to the extent possible. This included the backfilling maximum dr  
Comments Date: 05011996  
Comments: y density of the soil, and the replacement of the overlaying asph  
Comments Date: 05011996  
Comments: alt.  
Comments Date: 05081996  
Comments: DES - SITE 31: This is part of OU #1. The practice of dis- charg  
Comments Date: 05081996  
Comments: ing solvents on the ground reportedly occurred from about the mid  
Comments Date: 05081996  
Comments: -1950s to the mid-1970s. In addition, floor drains from mainten  
Comments Date: 05081996  
Comments: ce shops may have leaked solvents to the subsurface. The primary  
Comments Date: 05081996  
Comments: contaminants of concern at Site 31 are Trichloro- ethylene (PCE),  
Comments Date: 05081996  
Comments: and traces of other chlorinated solvents. The contaminants are  
Comments Date: 05081996  
Comments: contained within the soils and the groundwater and will require r  
Comments Date: 05081996  
Comments: emediation to prevent further contamination of the OU#1 groundwat  
Comments Date: 05081996  
Comments: er. Extensive studies to identify source locations, determine si  
Comments Date: 05081996  
Comments: te characteristics and evaluate cost effective remedial alternati  
Comments Date: 05081996  
Comments: ves have been performed. A dual phase extraction technology coup  
Comments Date: 05081996  
Comments: led with granular activated carbon treatment of extracted groundw  
Comments Date: 05081996  
Comments: ater and soil vapor has been selected based on a pilot scale syst  
Comments Date: 05081996  
Comments: em shown to be a cost- effective method for remediation of this S  
Comments Date: 05081996  
Comments: ite. The treatment system shall discharge treated water that wi  
Comments Date: 05081996  
Comments: ll have a daily average concentration of 0.5 ppb TCE or less, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments Date: 05081996  
Comments: never will exceed a concentration of 5 ppb TCE. Treated groundw  
Comments Date: 05081996  
Comments: ater will be reinjected into the aquifer combined with discharge  
Comments Date: 05081996  
Comments: of excess water to the Heacock Storm drain and/or the base sanita  
Comments Date: 05081996  
Comments: ry sewer system, as required. Installation of process equipment,  
Comments Date: 05081996  
Comments: surface piping and electrical facilities is planned for the end  
Comments Date: 05081996  
Comments: of April, and startup of the system July 1996. This remedial act  
Comments Date: 05081996  
Comments: ion complies with the statutory preference for remedies as specif  
Comments Date: 05081996  
Comments: ied in the Record of Decision (ROD) for OU#1. O&M SITE 31: The  
Comments Date: 05081996  
Comments: Site 31 dual phase extraction and treatment system is designed to  
Comments Date: 05081996  
Comments: sustain continuous operation without direct operator control. P  
Comments Date: 05081996  
Comments: eriodic surveillance and maintenance will be required to ensure r  
Comments Date: 05081996  
Comments: eliable operation and compliance with regulatory requirement. Pr  
Comments Date: 05081996  
Comments: ocess performing monitoring of the vapor and water treatment syst  
Comments Date: 05081996  
Comments: ems will be conducted. This includes on-site sampling and tests  
Comments Date: 05081996  
Comments: of the influent streams, intermittent treatment points and the ef  
Comments Date: 05081996  
Comments: fluent streams to verify satisfactory operation, and timely chang  
Comments Date: 05081996  
Comments: e-out of the GAC treat- ment units to maintain regulatory dischar  
Comments Date: 05081996  
Comments: ge limits and cost effectiveness. Preventive equipment mainten  
Comments Date: 05081996  
Comments: ce tasks, in accordance with the manufacturers recommendations, w  
Comments Date: 05081996  
Comments: ill be performed along with routine maintenance and record keepin  
Comments Date: 05081996  
Comments: g activities. It is expected that the carbon change-out frequenc  
Comments Date: 05081996  
Comments: y will gradually decrease as the soil and groundwater contaminant  
Comments Date: 05081996  
Comments: levels decline with ongoing treatment. Initially the change-out  
Comments Date: 05081996  
Comments: s may occur once every 1-2 months and subsequently may decrease t  
Comments Date: 05081996  
Comments: o once or twice a year for the groundwater treatment system. Norm  
Comments Date: 05081996  
Comments: ally, one field technician will be required to perform the routin  
Comments Date: 05081996  
Comments: e O&M tasks, including wells inspections and maintenance, pump ov  
Comments Date: 05081996  
Comments: erhuals, process instrument calibrations, equipment repairs and r  
Comments Date: 05081996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCH AIR RESERVE BASE (Continued)**

**S104241831**

Comments: eplacements. Status reports along with analytical results and di  
Comments Date: 05081996  
Comments: scharge records will be prepared and submitted as required for sat  
Comments Date: 05081996  
Comments: isfactory operating control and regulatory compliance requirement  
Comments Date: 05081996  
Comments: s. Qualified supervisory personnel will oversee execution of the  
Comments Date: 05081996  
Comments: O&M tasks to minimize costs, and ensure timely and accurate oper  
Comments Date: 05081996  
Comments: ating reports.  
Comments Date: 06011999  
Comments: RA - SITE 36: The remedial action for Site 36 was completed on  
Comments Date: 06011999  
Comments: March 15, 1999. It included the installation of a groundwater  
Comments Date: 06011999  
Comments: extraction and treatment system in combination with a system for  
Comments Date: 06011999  
Comments: soil vapor extraction (SVE). A remedial design of this system  
Comments Date: 06011999  
Comments: was approved by DTSC on April 7, 1998. The Site 36 system  
Comments Date: 06011999  
Comments: includes conveyance piping, process vessels, and electrical and  
Comments Date: 06011999  
Comments: mechanical appurtenances. The remedial activities conducted at  
Comments Date: 06011999  
Comments: Site 36 included: 1) Installing a submersible pump into each of  
ID Name: Not reported  
ID Value: Not reported  
Alternate Name: ALESSANDRO ARMY AIR FIELD  
Alternate Name: |  
Alternate Name: March Air Reserve Base  
Alternate Name: Not reported  
Special Programs Code: DSMOA  
Special Programs Name: DEFENSE MEMORANDUM OF AGREEMENT

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MORENO VALLEY	S125638995	FUTURE TRUCK TERMINAL	17205 HEACOCK STREET	92551	CPS-SLIC
PERRIS	S107540243		PATTERSON AVE AND MARKMAN ST,	92570	CDL

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Lists of Federal NPL (Superfund) sites***

#### **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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/10/2022
	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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Quarterly

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## ***Lists of Federal Delisted NPL sites***

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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: N/A  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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: 05/25/2021  
Date Data Arrived at EDR: 06/24/2021  
Date Made Active in Reports: 09/20/2021  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 800-424-9346
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2021	Source: EPA
Date Data Arrived at EDR: 09/15/2021	Telephone: 800-424-9346
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA TSD facilities***

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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA generators***

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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

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

### LUCIS: Land Use Control Information System

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

Date of Government Version: 07/12/2021	Source: Department of the Navy
Date Data Arrived at EDR: 08/06/2021	Telephone: 843-820-7326
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/06/2022
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/19/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/07/2022
	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: 06/14/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/17/2021

Telephone: 202-267-2180

Date Made Active in Reports: 08/17/2021

Last EDR Contact: 09/21/2021

Number of Days to Update: 61

Next Scheduled EDR Contact: 01/03/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE: State Response Sites

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

Date of Government Version: 07/22/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/22/2021

Telephone: 916-323-3400

Date Made Active in Reports: 10/08/2021

Last EDR Contact: 10/26/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/22/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/22/2021

Telephone: 916-323-3400

Date Made Active in Reports: 10/08/2021

Last EDR Contact: 10/26/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/09/2021

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 08/10/2021

Telephone: 916-341-6320

Date Made Active in Reports: 11/05/2021

Last EDR Contact: 11/09/2021

Number of Days to Update: 87

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 2: Fuel Leak List

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

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

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

## LUST REG 4: Underground Storage Tank Leak List

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

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

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

## LUST REG 5: Leaking Underground Storage Tank Database

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

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

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

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

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

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

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

## LUST REG 8: Leaking Underground Storage Tanks

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

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

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

## LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: see region list
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

## LUST REG 1: Active Toxic Site Investigation

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

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

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

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

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 6V: Leaking Underground Storage Tank Case Listing

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

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

## LUST REG 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

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-6597
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 05/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3372
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 04/06/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-7439
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

Date of Government Version: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

## ***Lists of state and tribal registered storage tanks***

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/30/2021  
Number of Days to Update: 84

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Military ust sites

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 08/18/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2021	Telephone: 916-327-7844
Date Made Active in Reports: 12/03/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/08/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/28/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

### ***Lists of state and tribal voluntary cleanup sites***

## INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/15/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/22/2021  
Date Data Arrived at EDR: 07/22/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/26/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Quarterly

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 07/08/2021  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

## ***Lists of state and tribal brownfield sites***

### BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/20/2021  
Date Data Arrived at EDR: 09/21/2021  
Date Made Active in Reports: 12/08/2021  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/21/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

Date of Government Version: 06/10/2021  
Date Data Arrived at EDR: 06/10/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 68

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 03/28/2022  
Data Release Frequency: Semi-Annually

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021  
Date Data Arrived at EDR: 11/11/2021  
Date Made Active in Reports: 11/23/2021  
Number of Days to Update: 12

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/05/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

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

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

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

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

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

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

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 10/28/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 07/22/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/22/2021	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/26/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 11/11/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

### CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 07/15/2021	Source: CalEPA
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/18/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 77

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Quarterly

## AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/01/2019  
Date Data Arrived at EDR: 08/19/2021  
Date Made Active in Reports: 10/28/2021  
Number of Days to Update: 70

Source: State Water Resources Control Board  
Telephone: 916-341-5455  
Last EDR Contact: 08/19/2021  
Next Scheduled EDR Contact: 12/20/2021  
Data Release Frequency: Varies

## PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 12/01/2021  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## Local Lists of Registered Storage Tanks

### SWEEPS UST: SWEEPS UST Listing

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

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

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

### HIST UST: Hazardous Substance Storage Container Database

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/31/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

## CA FID UST: Facility Inventory Database

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

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

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

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

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

Date of Government Version: 07/15/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Quarterly

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 08/25/2021  
Date Data Arrived at EDR: 09/03/2021  
Date Made Active in Reports: 11/22/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/13/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 08/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	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: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 09/13/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-845-8400
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 09/07/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/10/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/17/2021	Telephone: 202-528-4285
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/28/2022
	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: 10/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/05/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: N/A

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/08/2021  
Next Scheduled EDR Contact: 02/21/2022  
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: 09/13/2021  
Date Data Arrived at EDR: 09/15/2021  
Date Made Active in Reports: 09/28/2021  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/15/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/05/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/17/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 08/14/2020  
Date Made Active in Reports: 11/04/2020  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/28/2022  
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: 07/19/2021  
Date Data Arrived at EDR: 07/19/2021  
Date Made Active in Reports: 10/12/2021  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/20/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/01/2021  
Next Scheduled EDR Contact: 03/14/2022  
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: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/12/2021  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/18/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: 202-564-6023
Date Made Active in Reports: 03/05/2021	Last EDR Contact: 12/01/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/30/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/31/2022
	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: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 12/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/14/2022
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2022
	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: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/26/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 07/14/2021  
Date Made Active in Reports: 07/16/2021  
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/15/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/17/2022  
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: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/29/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/20/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/28/2021  
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Administration  
Telephone: 202-693-9424  
Last EDR Contact: 11/24/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2021  
Date Data Arrived at EDR: 08/24/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
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: 11/22/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/15/2021  
Date Data Arrived at EDR: 06/16/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 62

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/05/2021  
Date Data Arrived at EDR: 05/18/2021  
Date Made Active in Reports: 08/17/2021  
Number of Days to Update: 91

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 11/22/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 77

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 10/07/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/26/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2021	Telephone: 202-564-2280
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 10/05/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/13/2021	Source: EPA
Date Data Arrived at EDR: 08/13/2021	Telephone: 800-385-6164
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

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

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

Date of Government Version: 09/20/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2021	Telephone: 916-323-3400
Date Made Active in Reports: 12/08/2021	Last EDR Contact: 09/21/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

## CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/19/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: Varies

## DRYCLEANERS: Cleaner Facilities

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2021  
Date Data Arrived at EDR: 09/01/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 79

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Annually

## DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

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

Date of Government Version: 08/18/2021  
Date Data Arrived at EDR: 08/23/2021  
Date Made Active in Reports: 11/12/2021  
Number of Days to Update: 81

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

## DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/24/2021  
Date Data Arrived at EDR: 08/25/2021  
Date Made Active in Reports: 11/17/2021  
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Varies

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 06/10/2021  
Date Made Active in Reports: 08/27/2021  
Number of Days to Update: 78

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/17/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Varies

## ENF: Enforcement Action Listing

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

Date of Government Version: 04/16/2021  
Date Data Arrived at EDR: 04/20/2021  
Date Made Active in Reports: 07/07/2021  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 11/04/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/14/2021  
Date Data Arrived at EDR: 04/15/2021  
Date Made Active in Reports: 07/06/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/31/2022  
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: 08/13/2021  
Date Data Arrived at EDR: 08/13/2021  
Date Made Active in Reports: 11/05/2021  
Number of Days to Update: 84

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/21/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 10/08/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Annually

## ICE: ICE

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

Date of Government Version: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 877-786-9427
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

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

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/01/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/01/2021	Telephone: 916-440-7145
Date Made Active in Reports: 09/24/2021	Last EDR Contact: 10/05/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

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

Date of Government Version: 09/07/2021	Source: Department of Conservation
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-322-1080
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/05/2021	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-558-1784
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/11/2021	Telephone: 916-445-9379
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 11/09/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-445-4038
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 11/29/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/12/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2021	Telephone: 916-445-3846
Date Made Active in Reports: 06/01/2021	Last EDR Contact: 12/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/28/2022
	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: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-445-2408
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 02/11/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 90

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 10/08/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 11/15/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: No Update Planned

## WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/08/2021  
Date Made Active in Reports: 12/01/2021  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Quarterly

## CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/30/2021  
Date Data Arrived at EDR: 08/31/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/15/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

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

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/07/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/07/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Varies

## HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/13/2021  
Date Data Arrived at EDR: 07/14/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 84

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

## PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

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

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

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

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

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

#### **EDR Hist Auto: EDR Exclusive Historical Auto Stations**

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

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

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

#### **EDR Hist Cleaner: EDR Exclusive Historical Cleaners**

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

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

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

## **EDR RECOVERED GOVERNMENT ARCHIVES**

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 09/30/2021
Number of Days to Update: 53	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 06/30/2021	Telephone: 510-567-6700
Date Made Active in Reports: 09/22/2021	Last EDR Contact: 09/30/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 08/05/2021	Source: Amador County Environmental Health
Date Data Arrived at EDR: 08/06/2021	Telephone: 209-223-6439
Date Made Active in Reports: 09/17/2021	Last EDR Contact: 10/29/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

### BUTTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA BUTTE: CUPA Facility Listing  
Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 09/30/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing  
Cupa Facility Listing

Date of Government Version: 06/15/2021  
Date Data Arrived at EDR: 06/16/2021  
Date Made Active in Reports: 07/02/2021  
Number of Days to Update: 16

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List  
Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 07/20/2021  
Date Data Arrived at EDR: 07/20/2021  
Date Made Active in Reports: 10/11/2021  
Number of Days to Update: 83

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List  
Cupa Facility list

Date of Government Version: 06/29/2021  
Date Data Arrived at EDR: 07/23/2021  
Date Made Active in Reports: 10/08/2021  
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

EL DORADO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/30/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: CUPA Resources List

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

Date of Government Version: 04/09/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 86

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/01/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 07/13/2021  
Next Scheduled EDR Contact: 11/01/2021  
Data Release Frequency: No Update Planned

## HUMBOLDT COUNTY:

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/13/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## KERN COUNTY:

### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 10/07/2021  
Number of Days to Update: 56

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

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

Date of Government Version: 07/06/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 08/18/2021  
Number of Days to Update: 6

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 12/03/2020  
Date Data Arrived at EDR: 01/26/2021  
Date Made Active in Reports: 04/14/2021  
Number of Days to Update: 78

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 07/27/2021  
Date Data Arrived at EDR: 07/28/2021  
Date Made Active in Reports: 10/21/2021  
Number of Days to Update: 85

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/06/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

## LASSEN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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

Source: N/A  
Telephone: N/A  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 03/28/2022  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021  
Date Data Arrived at EDR: 07/09/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 82

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/17/2022  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 07/09/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 82

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/08/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021  
Date Data Arrived at EDR: 02/18/2021  
Date Made Active in Reports: 05/10/2021  
Number of Days to Update: 81

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/05/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 09/24/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/16/2021	Telephone: 626-458-6973
Date Made Active in Reports: 04/21/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/06/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

### UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/14/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/23/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database  
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 08/11/2021	Source: Merced County Environmental Health
Date Data Arrived at EDR: 08/12/2021	Telephone: 209-381-1094
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/23/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/28/2022
	Data Release Frequency: Varies

MONO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 06/06/3021  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 06/24/2021  
Number of Days to Update: 1

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 09/23/2021  
Next Scheduled EDR Contact: 01/10/2022  
Data Release Frequency: Varies

## NAPA COUNTY:

### LUST NAPA: Sites With Reported Contamination

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

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2021  
Next Scheduled EDR Contact: 03/07/2022  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/28/2021  
Date Data Arrived at EDR: 07/28/2021  
Date Made Active in Reports: 10/21/2021  
Number of Days to Update: 85

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/22/2021  
Next Scheduled EDR Contact: 02/07/2022  
Data Release Frequency: Varies

## ORANGE COUNTY:

### IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Annually

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

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 08/03/2021  
Date Made Active in Reports: 10/26/2021  
Number of Days to Update: 84

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

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

Date of Government Version: 07/09/2021  
Date Data Arrived at EDR: 07/29/2021  
Date Made Active in Reports: 10/19/2021  
Number of Days to Update: 82

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/07/2021  
Date Data Arrived at EDR: 09/09/2021  
Date Made Active in Reports: 11/29/2021  
Number of Days to Update: 81

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/29/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 14

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 03/28/2022  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021

Date Data Arrived at EDR: 06/30/2021

Date Made Active in Reports: 07/14/2021

Number of Days to Update: 14

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/08/2021

Next Scheduled EDR Contact: 03/28/2022

Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 03/30/2021

Date Data Arrived at EDR: 04/01/2021

Date Made Active in Reports: 06/23/2021

Number of Days to Update: 83

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 09/28/2021

Next Scheduled EDR Contact: 01/10/2022

Data Release Frequency: Quarterly

### ML SACRAMENTO: Master Hazardous Materials Facility List

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

Date of Government Version: 08/02/2021

Date Data Arrived at EDR: 08/04/2021

Date Made Active in Reports: 11/02/2021

Number of Days to Update: 90

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 10/01/2021

Next Scheduled EDR Contact: 01/10/2022

Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2021

Date Data Arrived at EDR: 07/28/2021

Date Made Active in Reports: 10/21/2021

Number of Days to Update: 85

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 10/29/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/11/2021

Date Data Arrived at EDR: 08/12/2021

Date Made Active in Reports: 11/08/2021

Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 11/01/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 08/30/2021  
Date Data Arrived at EDR: 08/31/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 80

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 11/30/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

## LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## SAN DIEGO CO SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: No Update Planned

## UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/05/2021  
Date Data Arrived at EDR: 08/05/2021  
Date Made Active in Reports: 10/29/2021  
Number of Days to Update: 85

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/31/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 09/09/2021  
Next Scheduled EDR Contact: 12/27/2021  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/10/2021  
Date Data Arrived at EDR: 08/11/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### BI SAN MATEO: Business Inventory

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

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/10/2021  
Next Scheduled EDR Contact: 12/20/2021  
Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/02/2021  
Next Scheduled EDR Contact: 03/21/2022  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 11/11/2021

Next Scheduled EDR Contact: 02/28/2022

Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/04/2021

Date Data Arrived at EDR: 08/05/2021

Date Made Active in Reports: 10/29/2021

Number of Days to Update: 85

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 11/18/2021

Next Scheduled EDR Contact: 02/27/2022

Data Release Frequency: Varies

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

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

### LUST SANTA CLARA: LOP Listing

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

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 11/16/2021

Next Scheduled EDR Contact: 03/07/2022

Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020

Date Data Arrived at EDR: 11/05/2020

Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department

Telephone: 408-535-7694

Last EDR Contact: 11/23/2021

Next Scheduled EDR Contact: 02/14/2022

Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017

Date Data Arrived at EDR: 02/22/2017

Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 11/11/2021

Next Scheduled EDR Contact: 02/28/2022

Data Release Frequency: Varies

## SHASTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/11/2021  
Next Scheduled EDR Contact: 02/28/2022  
Data Release Frequency: Varies

## SOLANO COUNTY:

### LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 08/13/2019  
Number of Days to Update: 68

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021  
Date Data Arrived at EDR: 06/23/2021  
Date Made Active in Reports: 09/17/2021  
Number of Days to Update: 86

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021  
Date Data Arrived at EDR: 07/06/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 09/24/2021  
Number of Days to Update: 86

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/14/2021  
Next Scheduled EDR Contact: 01/03/2022  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 05/14/2021  
Date Data Arrived at EDR: 05/17/2021  
Date Made Active in Reports: 08/03/2021  
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/06/2021  
Next Scheduled EDR Contact: 01/24/2022  
Data Release Frequency: Varies

## SUTTER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021  
Date Data Arrived at EDR: 08/25/2021  
Date Made Active in Reports: 11/17/2021  
Number of Days to Update: 84

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 11/23/2021  
Next Scheduled EDR Contact: 03/14/2022  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/13/2021  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 04/06/2021  
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 12/08/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/14/2021  
Date Data Arrived at EDR: 07/15/2021  
Date Made Active in Reports: 10/06/2021  
Number of Days to Update: 83

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/15/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## TULARE COUNTY:

### CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 04/26/2021  
Date Data Arrived at EDR: 04/28/2021  
Date Made Active in Reports: 07/13/2021  
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 11/01/2021  
Next Scheduled EDR Contact: 02/14/2022  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/14/2021  
Next Scheduled EDR Contact: 01/31/2022  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 05/26/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

## LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/23/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: No Update Planned

## LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: No Update Planned

## MED WASTE VENTURA: Medical Waste Program List

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

Date of Government Version: 05/26/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/07/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

## UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 07/26/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2021	Telephone: 805-654-2813
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/28/2021	Telephone: 530-666-8646
Date Made Active in Reports: 09/21/2021	Last EDR Contact: 09/23/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021

Date Data Arrived at EDR: 07/20/2021

Date Made Active in Reports: 10/08/2021

Number of Days to Update: 80

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 10/22/2021

Next Scheduled EDR Contact: 02/07/2022

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: 07/23/2021

Date Data Arrived at EDR: 08/10/2021

Date Made Active in Reports: 11/08/2021

Number of Days to Update: 90

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 11/12/2021

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Date Data Arrived at EDR: 04/10/2019

Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/05/2021

Next Scheduled EDR Contact: 01/17/2022

Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019

Date Data Arrived at EDR: 04/29/2020

Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651

Last EDR Contact: 10/29/2021

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018

Date Data Arrived at EDR: 07/19/2019

Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990

Last EDR Contact: 10/07/2021

Next Scheduled EDR Contact: 01/24/2022

Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019

Date Data Arrived at EDR: 02/11/2021

Date Made Active in Reports: 02/24/2021

Number of Days to Update: 13

Source: Department of Environmental Management

Telephone: 401-222-2797

Last EDR Contact: 11/29/2021

Next Scheduled EDR Contact: 02/28/2022

Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018

Date Data Arrived at EDR: 06/19/2019

Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/06/2021

Next Scheduled EDR Contact: 03/21/2022

Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

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

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State Wetlands Data: Wetland Inventory  
Source: Department of Fish and Wildlife  
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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

### TARGET PROPERTY ADDRESS

DUKE - PATTERSON AVENUE  
PATTERSON AVENUE  
PERRIS, CA 92571

### TARGET PROPERTY COORDINATES

Latitude (North):	33.854856 - 33° 51' 17.48"
Longitude (West):	117.252128 - 117° 15' 7.66"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	476676.4
UTM Y (Meters):	3745897.5
Elevation:	1498 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	12015925 STEELE PEAK, CA
Version Date:	2018
Southeast Map:	12015907 PERRIS, CA
Version Date:	2018

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

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

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

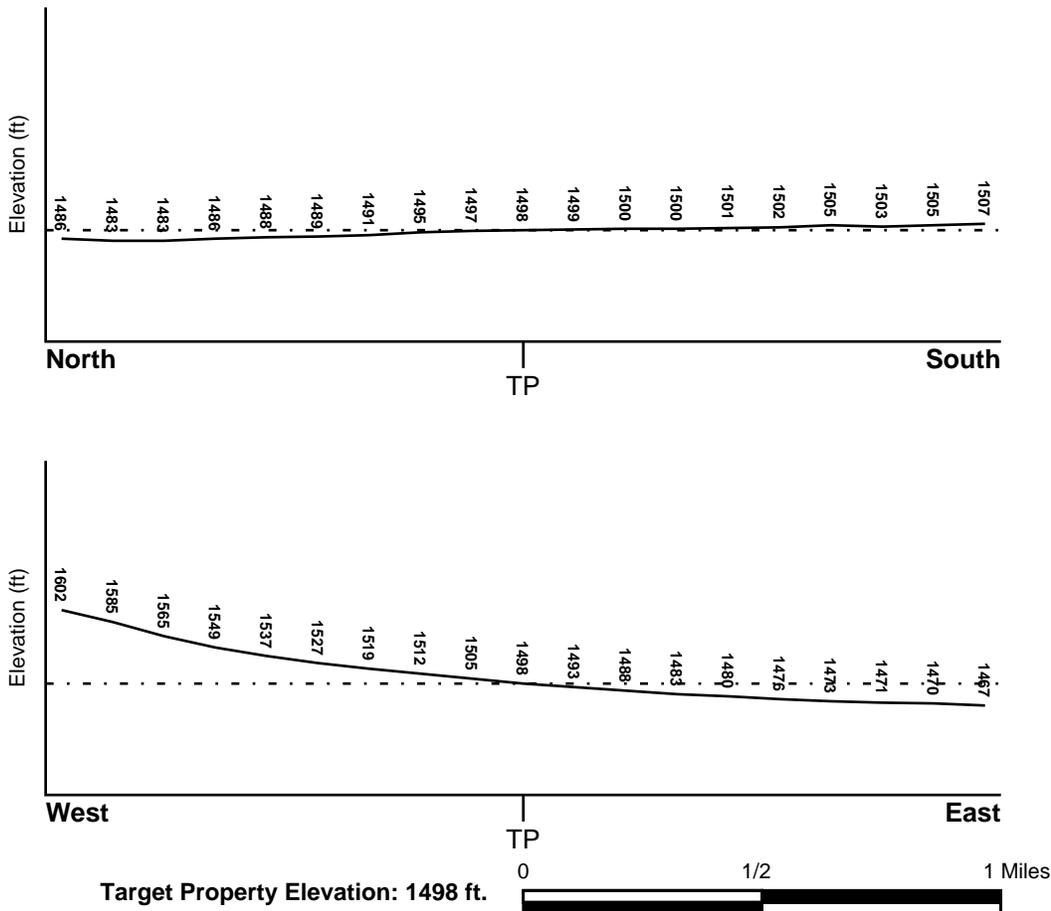
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06065C1410G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C1430H	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **Site-Specific Hydrogeological Data\*:**

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

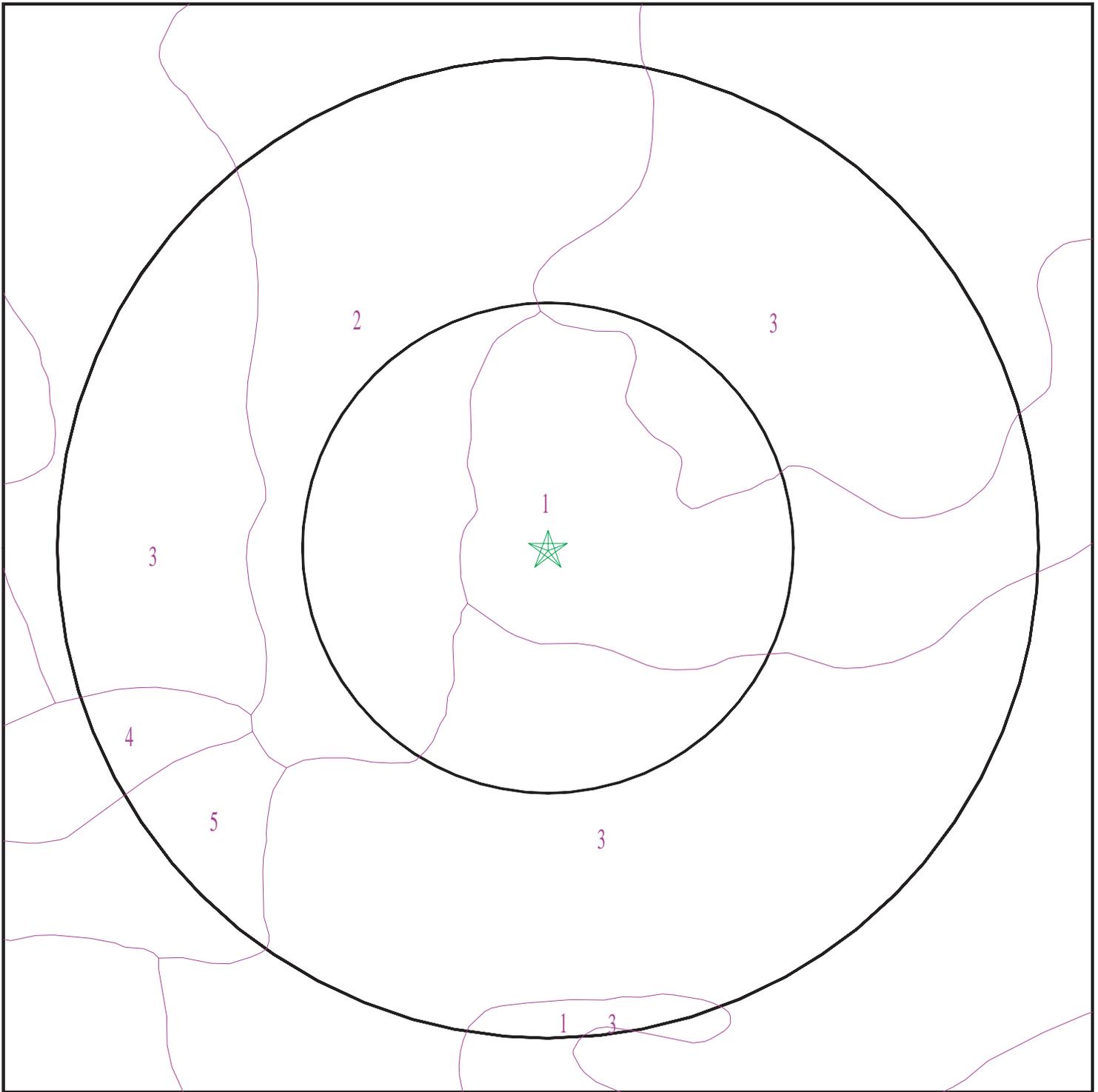
Era: Mesozoic  
System: Cretaceous  
Series: Cretaceous granitic rocks  
Code: Kg (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Plutonic and Intrusive Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 6783188.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Duke - Patterson Avenue  
ADDRESS: Patterson Avenue  
Perris CA 92571  
LAT/LONG: 33.854856 / 117.252128

CLIENT: APEX Environmental  
CONTACT: Tania Cowden  
INQUIRY #: 6783188.2s  
DATE: December 09, 2021 6:05 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: PACHAPPA

Soil Surface Texture: fine sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: 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	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6
2	20 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6

#### 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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	25 inches	42 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	42 inches	59 inches	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: 6.6
4	59 inches	72 inches	stratified loamy sand to 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: 6.6

### Soil Map ID: 3

Soil Component Name: RAMONA

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

### Soil Map ID: 4

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 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: 141 Min: 42	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

### Soil Map ID: 5

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	25 inches	42 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	42 inches	59 inches	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: 6.6
4	59 inches	72 inches	stratified loamy sand to 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: 6.6

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000138614	1/8 - 1/4 Mile East
B7	USGS40000138620	1/4 - 1/2 Mile ENE
E41	USGS40000138615	1/2 - 1 Mile East

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

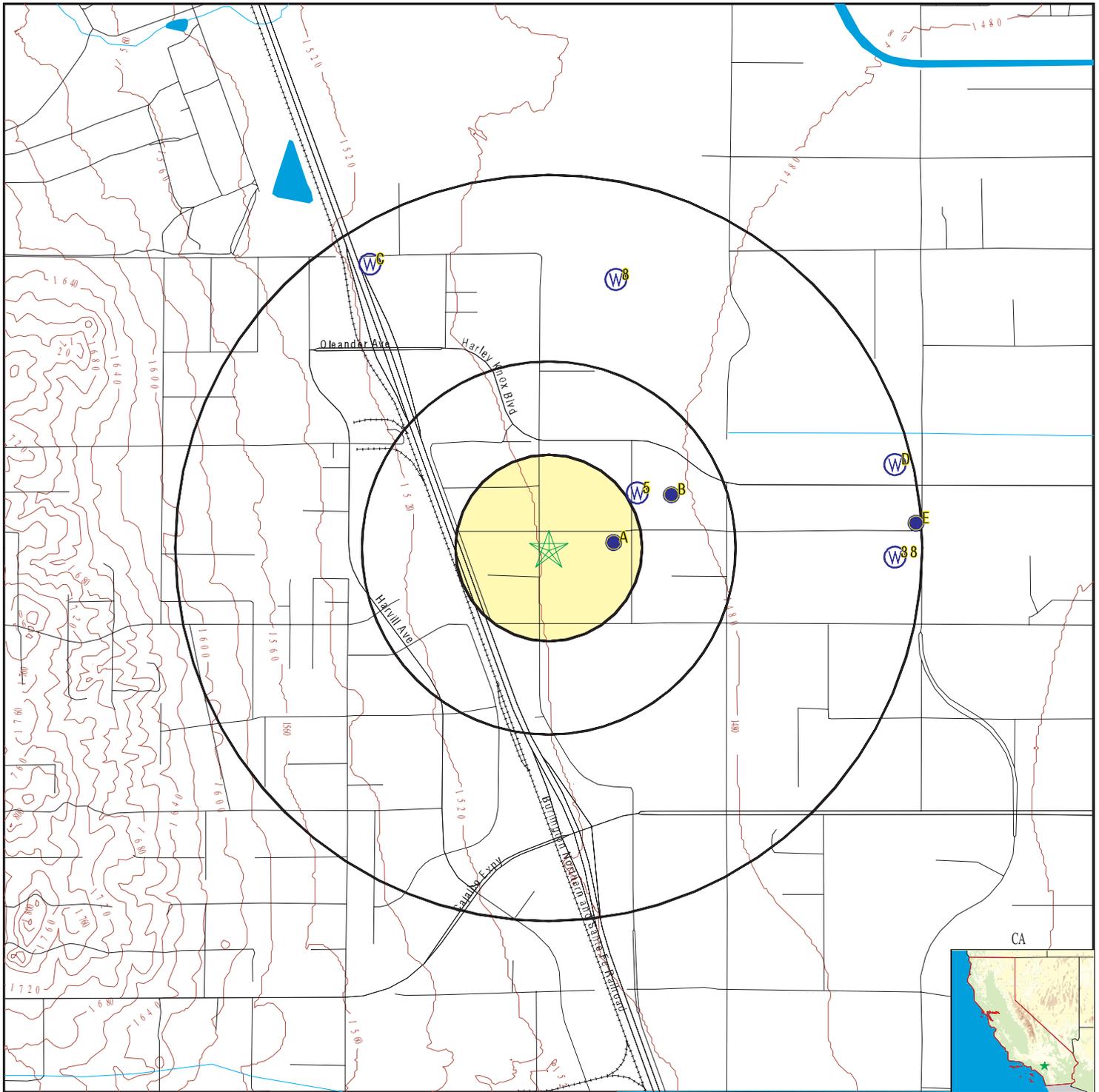
MAP ID	WELL ID	LOCATION FROM TP
A1	CAUSGSN00002987	1/8 - 1/4 Mile East
A3	CADWR0000037413	1/8 - 1/4 Mile East
A4	CADWR9000005902	1/8 - 1/4 Mile East
5	CADWR9000005915	1/4 - 1/2 Mile ENE
B6	CAUSGSN00003468	1/4 - 1/2 Mile ENE
8	CADWR0000027443	1/2 - 1 Mile NNE
C9	CAEDF0000022393	1/2 - 1 Mile NNW
C10	CAEDF0000043356	1/2 - 1 Mile NNW
C11	CAEDF0000115797	1/2 - 1 Mile NNW
C12	CAEDF0000118926	1/2 - 1 Mile NNW
C13	CAEDF0000031052	1/2 - 1 Mile NNW
C14	CAEDF0000048298	1/2 - 1 Mile NNW
C15	CAEDF0000108797	1/2 - 1 Mile NNW
C16	CAEDF0000097222	1/2 - 1 Mile NNW
C17	CAEDF0000133212	1/2 - 1 Mile NNW
C18	CAEDF0000080414	1/2 - 1 Mile NNW
C19	CAEDF0000035156	1/2 - 1 Mile NNW
C20	CAEDF0000040148	1/2 - 1 Mile NNW
C21	CAEDF0000005173	1/2 - 1 Mile NNW
C22	CAEDF0000061536	1/2 - 1 Mile NNW
C23	CAEDF0000129092	1/2 - 1 Mile NNW
C24	CAEDF0000117529	1/2 - 1 Mile NNW
C25	CAEDF0000092047	1/2 - 1 Mile NNW
C26	CAEDF0000119358	1/2 - 1 Mile NNW
C27	CAEDF0000085382	1/2 - 1 Mile NNW
C28	CAEDF0000072358	1/2 - 1 Mile NNW
C29	CAEDF0000100210	1/2 - 1 Mile NNW
C30	CAEDF0000000743	1/2 - 1 Mile NNW
C31	CAEDF0000073962	1/2 - 1 Mile NNW
C32	CAEDF0000012342	1/2 - 1 Mile NNW
C33	CAEDF0000133677	1/2 - 1 Mile NNW
C34	CAEDF0000096670	1/2 - 1 Mile NNW
C35	CAEDF0000019985	1/2 - 1 Mile NNW
C36	CAEDF0000076742	1/2 - 1 Mile NNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

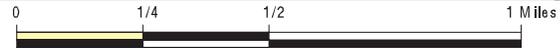
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
C37	CAEDF0000132144	1/2 - 1 Mile NNW
38	CADWR0000029072	1/2 - 1 Mile East
D39	CADWR0000025427	1/2 - 1 Mile ENE
D40	CADWR0000017765	1/2 - 1 Mile ENE
E42	CAUSGSN00010020	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 6783188.2s



- 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: Duke - Patterson Avenue  
 ADDRESS: Patterson Avenue  
 Perris CA 92571  
 LAT/LONG: 33.854856 / 117.252128

CLIENT: APEX Environmental  
 CONTACT: Tania Cowden  
 INQUIRY #: 6783188.2s  
 DATE: December 09, 2021 6:05 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS      CAUSGSN00002987**

Well ID:	USGS-335119117145401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335119117145401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-335119117145401&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-335119117145401&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**A2**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS      USGS40000138614**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004W01G001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**A3**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS      CADWR0000037413**

Well ID:	04S04W01G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S04W01G001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S04W01G001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S04W01G001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**A4**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS      CADWR9000005902**

State Well #:	Not Reported	Station ID:	48247
Well Name:	EMWD12474	Basin Name:	San Jacinto
Well Use:	Irrigation	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**5**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADWR9000005915**

State Well #:	Not Reported	Station ID:	48246
Well Name:	EMWD12471	Basin Name:	San Jacinto
Well Use:	Irrigation	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

**B6**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CAUSGSN00003468**

Well ID:	USGS-335125117144401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335125117144401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-335125117144401&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-335125117144401&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**B7**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000138620**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S004W01A001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**8**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000027443**

Well ID:	03S04W36K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S04W36K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S04W36K001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S04W36K001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C9**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000022393**

Well ID:	T0606500307-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW13&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW13&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW13">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW13</a>		

**C10**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000043356**

Well ID:	T0606500307-MW 7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 7</a>		

**C11**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000115797**

Well ID:	T0606500307-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW7</a>		

**C12**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000118926**

Well ID:	T0606500307-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW11</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C13**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000031052**

Well ID:	T0606500307-MW 11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 11</a>		

**C14**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000048298**

Well ID:	T0606500307-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW5</a>		

**C15**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000108797**

Well ID:	T0606500307-MW 5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 5</a>		

**C16**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000097222**

Well ID:	T0606500307-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW6</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C17**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000133212**

Well ID:	T0606500307-MW 6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 6</a>		

**C18**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000080414**

Well ID:	T0606500307-MW 12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 12</a>		

**C19**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000035156**

Well ID:	T0606500307-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW12</a>		

**C20**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000040148**

Well ID:	T0606500307-DPE2	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C21**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF000005173**

Well ID:	T0606500307-DPE3	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE3</a>		

**C22**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000061536**

Well ID:	T0606500307-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW2</a>		

**C23**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000129092**

Well ID:	T0606500307-DPE6	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE6</a>		

**C24**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000117529**

Well ID:	T0606500307-MW 2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C25**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000092047**

Well ID:	T0606500307-MW 10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 10</a>		

**C26**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000119358**

Well ID:	T0606500307-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW10</a>		

**C27**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000085382**

Well ID:	T0606500307-DPE1	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE1</a>		

**C28**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000072358**

Well ID:	T0606500307-MW 3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C29**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000100210**

Well ID:	T0606500307-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW3</a>		

**C30**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000000743**

Well ID:	T0606500307-DPE5	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE5</a>		

**C31**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000073962**

Well ID:	T0606500307-DPE4	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=DPE4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=DPE4</a>		

**C32**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000012342**

Well ID:	T0606500307-MW 8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 8</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C33**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000133677**

Well ID:	T0606500307-MW 1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 1</a>		

**C34**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000096670**

Well ID:	T0606500307-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW1</a>		

**C35**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000019985**

Well ID:	T0606500307-MW 4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 4</a>		

**C36**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000076742**

Well ID:	T0606500307-MW9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW9</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C37**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000132144**

Well ID:	T0606500307-MW 9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW 9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0606500307&amp;assigned_name=MW 9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0606500307&amp;assigned_name=MW 9</a>		

**38**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000029072**

Well ID:	04S03W06F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W06F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06F001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06F001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**D39**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000025427**

Well ID:	04S03W06C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W06C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06C002S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06C002S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**D40**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000017765**

Well ID:	04S03W06C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W06C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06C001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=04S03W06C001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E41**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138615**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W06C001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**E42**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAUSGSN00010020**

Well ID:	USGS-335121117140301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335121117140301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;amp_date=&amp;global_id=&amp;assigned_name=USGS-335121117140301&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;amp_date=&amp;global_id=&amp;assigned_name=USGS-335121117140301&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92571	1	0

Federal EPA Radon Zone for RIVERSIDE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

### Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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**APPENDIX C**

**ENVIRONMENTAL LIENS AND ACTIVITY USE LIMITATIONS REPORT**

**Duke - Patterson Expansion**

Not Reported  
Perris, CA 92571

Inquiry Number: 6641725.7  
September 01, 2021

# EDR Environmental Lien and AUL Search

## EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

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

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

Not Reported  
Duke - Patterson Expansion  
Perris, CA 92571

### ENVIRONMENTAL LIEN

Environmental Lien:                      Found                       Not Found

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:    Found     Not Found

**RESEARCH SOURCE**

---

**Source 1:**

Riverside Recorder  
Riverside, CA

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Linkup LLC  
Deed Dated: 1/8/2021  
Deed Recorded: 1/13/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Duke Realty Patterson LP

**Parcel # / Property Identifier:** 314-153-015 thru 018, 314-153-022 thru 29, 314153-033 thru 40, 314-153-042

**Comments:** See Exhibit

**Deed 2:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Robert A & Joan K Gibel Trustees  
Deed Dated: 1/8/2021  
Deed Recorded: 1/13/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Duke Realty Patterson LP

**Parcel # / Property Identifier:** 314-153-019 thru 021

**Comments:** See Exhibit

**Deed 3:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Bernardita Pascual  
Deed Dated: 4/19/2021

Deed Recorded: 4/22/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA

Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Duke Realty Patterson LP

**Parcel # / Property Identifier:** 314-153-044, 314-153-046

**Comments:** See Exhibit

**Deed 4:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Lilly E Deng  
Deed Dated: 4/20/2021  
Deed Recorded: 4/22/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA

Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Duke Realty Patterson LP

**Parcel # / Property Identifier:** 314-153-030

**Comments:** See Exhibit

**Deed 5:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Melanie A Connell  
Deed Dated: 4/7/2021  
Deed Recorded: 4/21/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA

Land Record Comments:

Miscellaneous Comments:

**Legal Description:** See Exhibit  
**Legal Current Owner:** Duke Realty Patterson LP  
**Parcel # / Property Identifier:** 314-153-031  
**Comments:** See Exhibit

**Deed 6:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Geoffrey M K Bonny castle Jia Lu  
Deed Dated: 1/8/2021  
Deed Recorded: 1/13/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit  
**Legal Current Owner:** Duke Realty Patterson LP  
**Parcel # / Property Identifier:** 314-153-032  
**Comments:** See Exhibit

**Deed 7:**

Type of Deed: deed  
Title is vested in: Duke Realty Patterson LP  
Title received from: Susan Burnside Trustee etal  
Deed Dated: 4/6/2021  
Deed Recorded: 5/5/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit  
**Legal Current Owner:** Duke Realty Patterson LP  
**Parcel # / Property Identifier:** 314-153-048

**Comments:** See Exhibit

**Deed 8:**

Type of Deed: deed  
Title is vested in: Chin Yen Hung Trustee  
Title received from: Chin Yen Hung  
Deed Dated: 3/31/2008  
Deed Recorded: 2/26/2009  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Chin Yen Hung Trustee

**Parcel # / Property Identifier:** 314-160-005

**Comments:** See Exhibit

**Deed 9:**

Type of Deed: deed  
Title is vested in: GNA Realty LLC  
Title received from: Velur Land Investments Inc  
Deed Dated: 4/13/2004  
Deed Recorded: 5/6/2004  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** GNA Realty LLC

**Parcel # / Property Identifier:** 314-160-006

**Comments:** See Exhibit

**Deed 10:**

Type of Deed: deed  
Title is vested in: Hsiu Mei Yang  
Title received from: Velur Land Investments Inc  
Deed Dated: 4/16/2004

Deed Recorded: 5/13/2004  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Hsiu Mei Yang

**Parcel # / Property Identifier:** 314-160-007

**Comments:** See Exhibit

**Deed 11:**

Type of Deed: deed  
Title is vested in: Jun & Toshiko Yokota Kensuke Daniel Yokota  
Title received from: Velur Land Investments Inc  
Deed Dated: 4/13/2004  
Deed Recorded: 5/3/2004  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Jun & Toshiko Yokota Kensuke Daniel Yokota

**Parcel # / Property Identifier:** 314-160-008

**Comments:** See Exhibit

**Deed 12:**

Type of Deed: deed  
Title is vested in: Roger Gill  
Title received from: Won Kyun Moon  
Deed Dated: 9/24/2019  
Deed Recorded: 10/5/2019  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:

Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Roger Gill

**Parcel # / Property Identifier:** 314-160-009

**Comments:** See Exhibit

**Deed 13:**

Type of Deed: deed  
Title is vested in: Feng Mei Ruin Di Wang  
Title received from: Velur Land Investments LLC  
Deed Dated: 4/1/2004  
Deed Recorded: 4/20/2004  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA

Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Feng Mei Ruan Di Wang

**Parcel # / Property Identifier:** 314-160-010

**Comments:** See Exhibit

**Deed 14:**

Type of Deed: deed  
Title is vested in: Armando & Maria E Lovera Jesus & Maricela Mendoza  
Title received from: Armando Lovera Jesus Mendoza  
Deed Dated: 11/1/2007  
Deed Recorded: 12/4/2007  
Book: na  
Page: na  
Volume: NA  
Instrument: na  
Docket: NA

Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Armando & Maria E Lovera Jesus & Maricela Mendoza

**Parcel # / Property Identifier:** 314-160-011

**Comments:** See Exhibit

**Deed 15:**

Type of Deed: deed  
Title is vested in: Lucia Deng  
Title received from: Zie Zhang  
Deed Dated: 5/14/2021  
Deed Recorded: 6/9/2021  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Lucia Deng

**Parcel # / Property Identifier:** 314-160-012

**Comments:** See Exhibit

## **Deed Exhibit 1**

RECORDING REQUESTED BY:

First American Title Company, National Commercial Services

AND WHEN RECORDED MAIL TO:

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: MARIA #309

MAIL TAX STATEMENTS TO:

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

DTT approved by NB

THIS SPACE FOR RECORDER'S USE ONLY:

APN#: 314-153-015; 314-153-016; 314-153-017; 314-153-018; 314-153-022;  
314-153-023; 314-153-024; 314-153-025; 314-153-026; 314-153-027;  
314-153-028; 314-153-029; 314-153-033; 314-153-034; 314-153-035;  
314-153-036; 314-153-037; 314-153-038; 314-153-039; 314-153-040; and  
314-153-042

File No.: NCS-1039684

TRA 008-051

GRANT DEED

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 21,901.55; CITY TRANSFER TAX \$ \_\_\_\_\_;

- computed on the consideration or full value of property conveyed, OR
- computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
- unincorporated area;  City of Perris, and

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, LINKUP LLC, a California limited liability company (together, "Grantor"), hereby grants to DUKE REALTY PATTERSON LP, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and apparent from an inspection or survey as of the date hereof.

DATED: January 8, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE.

MAIL TAX STATEMENTS TO PARTY SHOWN BELOW: IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

**LINKUP LLC,**  
a California limited liability company

By: Chun Han  
Name: [Signature]  
Title: Manager

[Notary acknowledgement on following page]

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of People's Republic of China )  
Municipality of Shanghai )  
County of United States of America ) SS:

Tyrell Walker  
Vice Consul  
U.S. Consulate General Shanghai

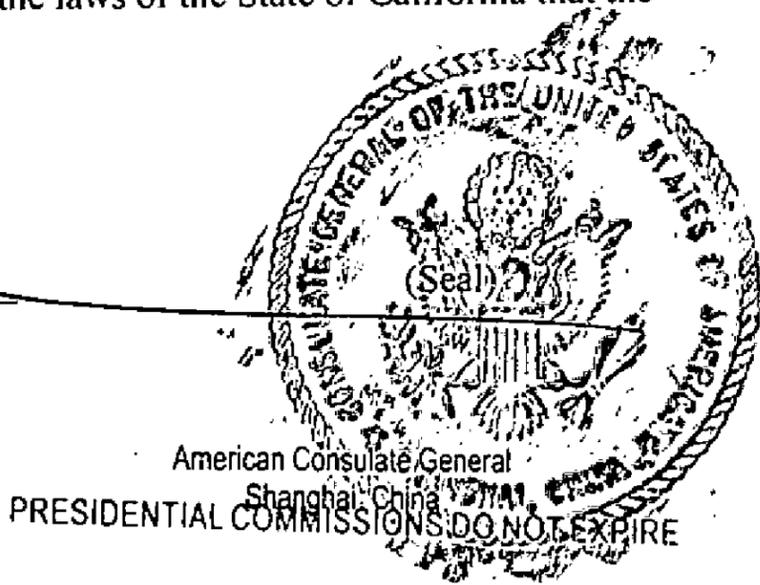
On 18 DEC 2020, before me, \_\_\_\_\_  
(insert name of notary)

Notary Public, personally appeared Chun Han, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument he executed the instrument on behalf of the \_\_\_\_\_.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_



**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California, and is described as follows:

**PARCEL A:**

LOTS 13, 14, 15, 16 AND 17, BLOCK A OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF CALIFORNIA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOT, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THOSE PORTIONS CONTAINED IN THE DEED TO THE UNITED STATES OF AMERICA RECORDED JANUARY 31, 1995 AS INSTRUMENT NO. 032244 IN THE RECORDS OF THE RIVERSIDE COUNTY RECORDER'S OFFICE.

**PARCEL B:**

LOTS 1, 2, 3, 4, 5, 6, 7, 8, 13, 14, 15, 16, 17, 18, 19 AND 20, BLOCK D OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF CALIFORNIA STREET, NANCE STREET AND PATTERSON AVENUE THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

EXCEPTING THOSE PORTIONS CONTAINED IN THE DEED TO THE UNITED STATES OF AMERICA RECORDED JANUARY 31, 1995 AS INSTRUMENT NO. 032244 IN THE RECORDS OF THE RIVERSIDE COUNTY RECORDER'S OFFICE.

For conveyancing purposes only: APN 314-153-015 (Affects Lot 14 of Parcel A);

314-153-016 (Affects Lot 15 of Parcel A);  
314-153-017 (Affects Lot 16 of Parcel A);  
314-153-018 (Affects Lot 17 of Parcel A);  
314-153-022 (Affects Lot 1 of Parcel B);  
314-153-023 (Affects Lot 2 of Parcel B);  
314-153-024 (Affects Lot 3 of Parcel B);  
314-153-025 (Affects Lot 4 of Parcel B);  
314-153-026 (Affects Lot 5 of Parcel B);  
314-153-027 (Affects Lot 6 of Parcel B);  
314-153-028 (Affects Lot 7 of Parcel B);  
314-153-029 (Affects Lot 8 of Parcel B);  
314-153-033 (Affects Lot 13 of Parcel B);  
314-153-034 (Affects Lot 14 of Parcel B);  
314-153-035 (Affects Lot 15 of Parcel B);  
314-153-036 (Affects Lot 16 of Parcel B);  
314-153-037 (Affects Lot 17 of Parcel B);  
314-153-038 (Affects Lot 18 of Parcel B);  
314-153-039 (Affects Lot 19 of Parcel B);  
314-153-040 (Affects Lot 20 of Parcel B); and  
314-153-042 (Affects Lot 13 of Parcel A)

**EXHIBIT "B"****PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2020-2021, a lien not yet due or payable. *Second installment*
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.
5. Covenants, conditions and restrictions and the reservation of blanket easements for the conveyance of water, common to said tract, as set forth in the Deed recorded June 7, 1933, in Book 126, Page 96, Official Records, and other Deeds of record.
6. Covenants, conditions, restrictions and easements in the document recorded October 23, 1933 as Instrument No. 885 in Book 144 Page 217 of Official Records, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status, national origin, sexual orientation, marital status, ancestry, source of income or disability, to the extent such covenants, conditions or restrictions violate Title 42, Section 3604(c), of the United States Codes. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.
7. Covenants, conditions, restrictions and easements in the document recorded January 08, 1937 as Instrument No. 370 of Official Records, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status, national origin, sexual orientation, marital status, ancestry, source of income or disability, to the extent such covenants, conditions or restrictions violate Title 42, Section 604(c), of the United States Codes. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.
8. The effect of a map purporting to show the land and other property, filed Book 134 Page 48 through 50 of Record of Surveys.

## **Deed Exhibit 2**

**DOC # 2021-0021313**

01/13/2021 08:00 AM Fees: \$29.00

Page 1 of 6

Recorded in Official Records

County of Riverside

Peter Aldana

Assessor-County Clerk-Recorder

**RECORDING REQUESTED BY:**

First American Title Company, National Commercial Services

**AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

**MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: MARIA #309

THIS SPACE FOR RECORDER'S USE ONLY:

APN#: 314-153-019; 314-153-020; and 314-153-021

File No.: NCS-1039685

TRA 008-051

**GRANT DEED**

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 3,157.00; CITY TRANSFER TAX \$ \_\_\_\_\_;  
 computed on the consideration or full value of property conveyed, OR  
 computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,  
 unincorporated area;  City of Perris, and  
EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, **ROBERT A. GIBEL & JOAN K. GIBEL**, Trustees of The Gibel Family Trust dated August 5, 2004 (together, "Grantor"), hereby grants to **DUKE REALTY PATTERSON LP**, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

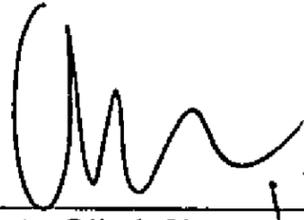
This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and apparent from an inspection or survey as of the date hereof.

DATED: January 8, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE.

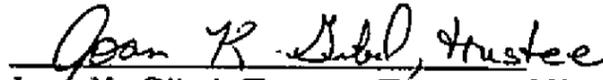
MAIL TAX STATEMENTS TO PARTY SHOWN BELOW; IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:



*Robert A. Gibel, Trustee*

Robert A. Gibel, Trustee of The Gibel Family Trust dated August 5, 2004



*Joan K. Gibel, Trustee*

Joan K. Gibel, Trustee, Trustee of The Gibel Family Trust dated August 5, 2004

[Notary acknowledgement on following page]

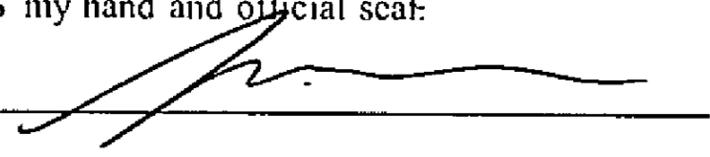
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Diego

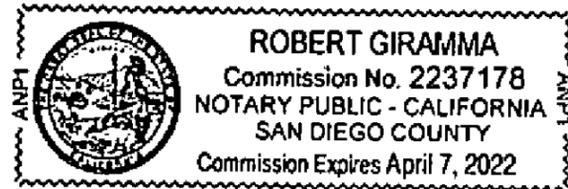
On Dec 31, 2020 before me, Robert Giramma  
Notary Public, personally appeared Robert Allen Gibel, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed  
to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the  
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal:

Signature 

(Seal)



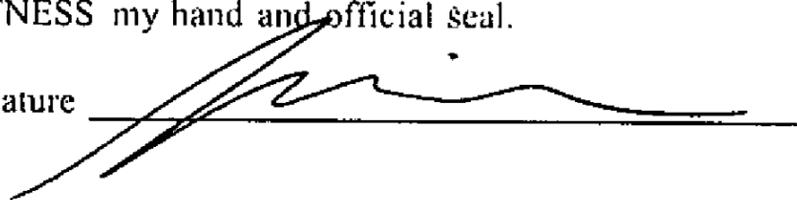
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Diego

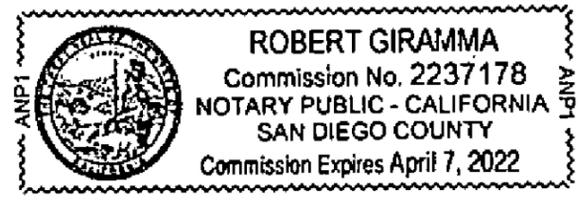
On Dec 31, 2020 before me, Robert Giramma,  
Notary Public, personally appeared Joan Kathleen Gibel, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed  
to the within instrument and acknowledged to me that he/she/they executed the same in  
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the  
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature 

(Seal)



**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

LOTS 18, 19 AND 20 IN BLOCK "A" OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF CALIFORNIA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14, PAGE 78 OF MAPS, RECORDS OF RIVERSIDE COUNTY

For conveyancing purposes only:

APN(S) 314-153-019(Affects Lot 18), 314-153-020(Affects Lot 19) and 314-153-021(Affects Lot 20)

**EXHIBIT "B"**

**PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2020-2012, a lien not yet due or payable.  
Second Installment
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.
5. The terms and provisions contained in the document entitled "Notice High Water Pressure Condition" recorded December 21, 2005 as Instrument No. 2005-1053605 of Official Records.

## **Deed Exhibit 3**

**RECORDING REQUESTED BY:**

First American Title Company, National Commercial Services

**AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: TONI #642

**MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

THIS SPACE FOR RECORDER'S USE ONLY:

APN#: 314-153-044 and 314-153-046	File No.: NCS-1038553
TRA: 008-051	
<b>GRANT DEED</b>	

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 462.00 ; CITY TRANSFER TAX \$ 0.00 ;

computed on the consideration or full value of property conveyed, OR

computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,

unincorporated area;  City of Perris, and

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED **BERNARDITA PASCUAL**, as Trustee of the Bernardita Pascual Family Trust dated 7/1/11 ("Grantor"), hereby grants to **DUKE REALTY PATTERSON LP**, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and apparent from an inspection or survey as of the date hereof.

DATED: April 19, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE.

MAIL TAX STATEMENTS TO PARTY SHOWN BELOW; IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

A handwritten signature in cursive script that reads "Bernardita Pascual".

Bernardita Pascual, Trustee of the Bernardita Pascual  
Family Trust, dated 7/1/11

[Notary acknowledgement on following page]

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of Los Angeles

On April 6, 2021 before me, Jennifer Van Stone,  
Notary Public, personally appeared BERNARDITA PASCUAL, who

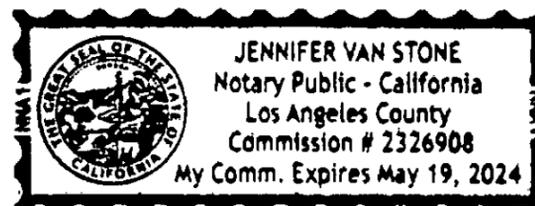
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]

(Seal)



**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

LOTS 11 AND 12, BLOCK A OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH PORTIONS OF CALIFORNIA STREET AND NEVADA AVENUE THAT WOULD PASS A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

EXCEPTING THEREFROM THAT PORTION OF LOTS 11 AND 12 CONVEYED TO THE UNITED STATES OF AMERICA, BY DEED RECORDED JANUARY 31, 1995, AS INSTRUMENT NO. 32244, OFFICIAL RECORDS.

For conveyancing purposes only: APN 314-153-044 (Affects Lot 12); 314-153-046 (Affects Lot 11)

**EXHIBIT "B"**

**PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2021-2022, a lien not yet due or payable.
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.

## **Deed Exhibit 4**

**RECORDING REQUESTED BY  
AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted  
to the County of Riverside for recording\*\*  
Received by: MARIA VICTORIA #411

**AND MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

**GRANT DEED**

APN: 314-153-030  
TRA: 008-051

File No.: NCS-1057345

The Undersigned Grantor Declares:

DOCUMENTARY TRANSFER TAX \$2,343.00;

CITY TRANSFER TAX \$0;

- computed on the consideration or full value of property conveyed, OR
- computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
- unincorporated area;  City of **Perris**, and

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE  
27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, **LILLY E. DENG**, a married woman, as her sole and separate property ("Grantor"), hereby grants to **DUKE REALTY PATTERSON LP**, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof (the "Property").

UNDER AND SUBJECT TO all easements, rights of way, reservations, restrictions, conditions and matters of record that are contained and/or conveyed in prior instruments of record or are apparent upon inspection of the Property described herein.

Date: April 20, 2021

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:



*PRONOTI D OAK*

GRANTOR:

*Lilly E. Deng*

Lilly E. Deng

The undersigned is the spouse of the Grantor and by his signature below joins in the transfer of all of his right, title and interest in the Property to the Grantee.



*Long Deng*

*Long Deng*

Long Deng

ACKNOWLEDGMENT

STATE OF NEW YORK            )  
  )  
COUNTY OF NASSAU            )

On the 17 day of April, in the year 2021, before me, the undersigned, personally appeared Lilly E. Deng and Long Deng, personally known to me or proved to me on the basis of satisfactory evidence to be the individuals whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their capacities, and that by their signatures on the instrument, the individuals, or the person upon behalf of which the individuals acted, executed the instrument.

*PRONOTI D OAK*

Notary Public

Printed Name: PRONOTI D OAK

My Commission Expires: 6/7/24

**EXHIBIT A**

**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

**LOT 9 OF BLOCK "D" OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS SHOWN BY MAP ON FILE IN BOOK 14, PAGE 78 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.**

For conveyancing purposes only: APN 314-153-030

## **Deed Exhibit 5**

**RECORDING REQUESTED BY:**

First American Title Company, National Commercial Services

**AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: LISA #580

**MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

THIS SPACE FOR RECORDER'S USE ONLY:

APN#: 314-153-031

File No.: NCS-1038552

TRA: 008-051

**GRANT DEED**

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 586.85; CITY TRANSFER TAX \$ 0.00;  
 computed on the consideration or full value of property conveyed, OR  
 computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,  
 unincorporated area;  City of Perris, and  
EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, **MELANIE A. CONNELL**, a married woman, as her sole and separate property ("Grantor"), hereby grants to **DUKE REALTY PATTERSON LP**, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

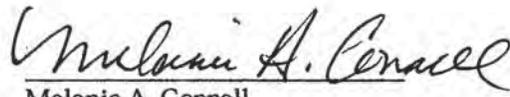
This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and a pparent from an inspection or survey as of the date hereof.

DATED: April 7<sup>th</sup>, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE.

MAIL TAX STATEMENTS TO PARTY SHOWN BELOW; IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

  
Melanie A. Connell

[Notary acknowledgement on following page]

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of ~~California~~ <sup>PA</sup>  
County of Butler

On April 17, 2021 before me, Jason Handyside,  
Notary Public, personally appeared Melanie A. Cornell, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to  
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their  
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ <sup>PA</sup> that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature Jason Handyside

(Seal)

Commonwealth of Pennsylvania - Notary Seal  
Jason Handyside, Notary Public  
Butler County  
My commission expires January 24, 2023  
Commission number 1339905  
Member, Pennsylvania Association of Notaries

*Commission Expires 1/24/23*

**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

LOT 11 BLOCK D OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND NEVADA AVENUE THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

For conveyancing purposes only: APN 314-153-031

**EXHIBIT "B"**

**PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2021-2022, a lien not yet due or payable.
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.
5. An easement for pipe lines and incidental purposes, recorded June 28, 1979 as instrument No. 135182 of Official Records.

## **Deed Exhibit 6**

**RECORDING REQUESTED BY:**

First American Title Company, National Commercial Services

**AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: LISA #580

**MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

THIS SPACE FOR RECORDER'S USE ONLY:

APN#: 314-153-032

File No.: NCS-1038551

TRA 008-051

**GRANT DEED**

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 627.00; CITY TRANSFER TAX \$ \_\_\_\_\_;  
[ ] computed on the consideration or full value of property conveyed, OR  
[ ] computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,  
[ ] unincorporated area; [ ] City of Perris, and  
EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, GEOFFREY M. K. BONNYCASTLE and JIA LU, as husband and wife as Joint Tenants (together, "Grantor"), hereby grants to DUKE REALTY PATTERSON LP, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

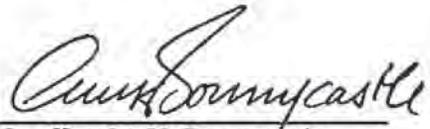
This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and apparent from an inspection or survey as of the date hereof.

DATED: January 8, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE.

MAIL TAX STATEMENTS TO PARTY SHOWN BELOW; IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:



Geoffrey M. K. Bonnycastle



Jia Lu

[Notary acknowledgement on following page]

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of SAN DIEGO

On JAN 05, 2021 before me, INDERJEET SINGH, NOTARY PUBLIC  
Notary Public, personally appeared GEOFFREY M. BONNYCASTLE who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to  
the within instrument and acknowledged to me that (he/she/they) executed the same in (his/her/  
authorized capacity(ies), and that by (his/her/their) signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ 

(Seal)



A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of SAN DIEGO

On JAN 05, 2021 before me, INDERJEET SINGH, NOTARY PUBLIC,  
Notary Public, personally appeared JIA LU, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to  
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their  
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

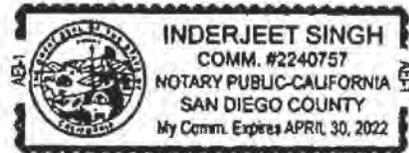
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.



Signature \_\_\_\_\_

(Seal)



**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

LOT 12, BLOCK D OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET, THAT WOULD PASS WITH A CONVEYANCE OF SAID LOT, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

For conveyancing purposes only: APN 314-153-032

**EXHIBIT "B"****PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2020-2021, a lien not yet due or payable.   
Second Installment
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for ingress and egress over said land and incidental purposes, recorded as Book 14, Page 78 of Maps of Official Records.
5. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.
6. An easement for pipe lines and incidental purposes, recorded June 28, 1979 as instrument No. 135182 of Official Records.

## **Deed Exhibit 7**

**RECORDING REQUESTED BY:**

First American Title Company, National Commercial Services

**AND WHEN RECORDED MAIL TO:**

First American Title Insurance Company  
Chicago National Commercial Services  
30 North LaSalle Street, Suite 2700  
Chicago, Illinois 60602  
Attn: Melanie Watson

\*\*This document was electronically submitted to the County of Riverside for recording\*\*  
Received by: MARIA #309

**MAIL TAX STATEMENTS TO:**

Duke Realty LP  
c/o Real Estate Tax Advisors LLC  
P.O. Box 40509  
Indianapolis, IN 46240

THIS SPACE FOR RECORDER'S USE ONLY:

<b>APN#: 314-153-048</b>	<b>File No.: NCS-1038550</b>
<b>TRA: 008-051</b>	
<b>GRANT DEED</b>	

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ 537.90 ; CITY TRANSFER TAX \$ 0.00 ;

computed on the consideration or full value of property conveyed, OR

computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,

unincorporated area;  City of Perris, and

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED **SUSAN BURNSIDE**, as Trustee of **THE BURNSIDE TRUST** dated November 1<sup>st</sup> 2006, **Eli G Anderson and Nicole Sheppard Anderson**, Trustees of the **Eli G. Anderson and Nicole Sheppard Anderson Revocable Living Trust** dated May 22, 2020, **Equity Trust Company Custodian FBO Peggy A. Renker, IRA, Equity Trust Company Custodian FBO Mary Klosterman, IRA, , ALL AS TENANTS IN COMMON** (collectively, "Grantor"), hereby grants to **DUKE REALTY PATTERSON LP**, a Delaware limited partnership ("Grantee"), all of Grantor's right, title and interest in that certain real property in the City of Perris, County of Riverside County, State of California, as more particularly described in Exhibit "A" attached hereto and made a part hereof.

This Deed and the conveyance hereinabove set forth is executed by Grantor and accepted by Grantee subject to those matters set forth on Exhibit "B", incorporated by reference to this document, and apparent from an inspection or survey as of the date hereof.

DATED: April 6, 2021

PLEASE SEE PAGE TWO FOR GRANTOR'S SIGNATURE

MAIL TAX STATEMENTS TO PARTY SHOWN BELOW; IF NO PARTY SHOWN, MAIL AS DIRECTED ABOVE:

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:



Susan Burnside, as Trustee of  
The Burnside Trust dated November 1, 2006

Eli G. Anderson, as Trustee of the Eli G. Anderson  
and Nicole Shepperd Anderson Revocable Living  
Trust dated May 22, 2020

Nicole Shepperd Anderson, as Trustee of the Eli G.  
Anderson and Nicole Shepperd Anderson  
Revocable Living Trust dated May 22

Equity Trust Company,  
Custodian, FBO Peggy A. Renker, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Equity Trust Company,  
Custodian, FBO Mary Klosterman, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

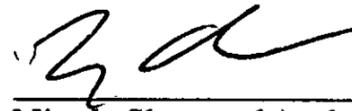
[Notary acknowledgements on following pages]

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

\_\_\_\_\_  
Susan Burnside, as Trustee of  
The Burnside Trust dated November 1, 2006



\_\_\_\_\_  
Eli G. Anderson, as Trustee of the Eli G. Anderson  
and Nicole Shepperd Anderson Revocable Living  
Trust dated May 22, 2020



\_\_\_\_\_  
Nicole Shepperd Anderson, as Trustee of the Eli G.  
Anderson and Nicole Shepperd Anderson  
Revocable Living Trust dated May 22

Equity Trust Company,  
Custodian, FBO Peggy A. Renker, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Equity Trust Company,  
Custodian, FBO Mary Klosterman, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

[Notary acknowledgements on following pages]

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

\_\_\_\_\_  
Susan Burnside, as Trustee of  
The Burnside Trust dated November 1, 2006

\_\_\_\_\_  
Eli G. Anderson, as Trustee of the Eli G. Anderson  
and Nicole Shepperd Anderson Revocable Living  
Trust dated May 22, 2020

\_\_\_\_\_  
Nicole Shepperd Anderson, as Trustee of the Eli G.  
Anderson and Nicole Shepperd Anderson  
Revocable Living Trust dated May 22

Equity Trust Company,  
Custodian, FBO Peggy A. Renker, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Equity Trust Company,  
Custodian, FBO Mary Klosterman, IRA

By:   
Name: MATTHEW COLLIER  
Title: Corporate Alternate Signer

[Notary acknowledgements on following pages]

GRANT DEED - PAGE TWO  
GRANTOR SIGNATURE:

\_\_\_\_\_  
Susan Burnside, as Trustee of  
The Burnside Trust dated November 1, 2006

\_\_\_\_\_  
Eli G. Anderson, as Trustee of the Eli G.  
Anderson and Nicole Shepperd Anderson  
Revocable Living Trust dated May 22, 2020

\_\_\_\_\_  
Nicole Shepperd Anderson, as Trustee of the Eli  
G. Anderson and Nicole Shepperd Anderson  
Revocable Living Trust dated May 22

Equity Trust Company,  
Custodian, FBO Peggy A. Renker, IRA

By:   
Name: MATTHEW COLLIER  
Title: Corporate Alternate Signer

Equity Trust Company,  
Custodian, FBO Mary Klosterman, IRA

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

[Notary acknowledgements on following pages]

Clear/Reset



# All-purpose Acknowledgment California

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

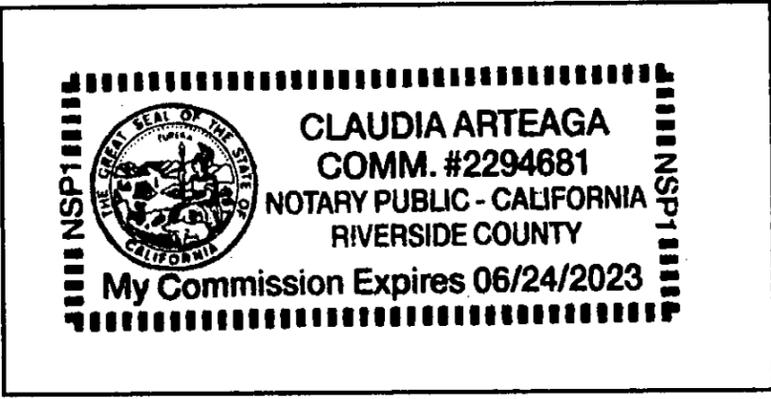
State of California

County of Riverside

On 04/22/2021 before me, Claudia Arteaga, Notary Public (here insert name and title of the officer),

personally appeared Susan Burnside

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Notary Seal

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]

### For Bank Purposes Only

Description of Attached Document

Type or Title of Document Grant Deed

Document Date 04/22/2021 Number of Pages 2

Signer(s) Other Than Named Above \_\_\_\_\_

Account Number (if applicable) NA



F001-000DSG5350CA-01

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of ~~California~~ <sup>Colorado</sup> <sub>jo</sub>  
County of Denver

On April 9<sup>th</sup>, 2021 before me, JAJUAN OWENS,  
Notary Public, personally appeared Eli G. Anderson & Nicole Shepperd Anderson, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to  
the within instrument and acknowledged to me that he/she/they executed the same in his/her/their  
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ <sup>Colorado</sup> that the foregoing  
paragraph is true and correct. <sub>jo</sub>

WITNESS my hand and official seal.

Signature JAJUAN OWENS

(Seal)

JAJUAN OWENS  
NOTARY PUBLIC  
STATE OF COLORADO  
NOTARY ID 20204003089  
MY COMMISSION EXPIRES 01/23/2024

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of ~~California~~ **OHIO**  
County of CUYAHOGA

On April 09, 2021 before me, LAURA G DEITZ,  
Notary Public, personally appeared Matthew Collier **CORPORATE ALTERNATE SIGNER**, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to  
the within instrument and acknowledged to me that he ~~she~~ they executed the same in his ~~her~~ their  
authorized capacity(ies), and that by his ~~her~~ their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ **OHIO** that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature Laura G. Deitz



**Laura G Deitz**  
Notary Public - State of Ohio  
2020-RE-809865 (Seal)  
My Commission Expires  
01/14/2025

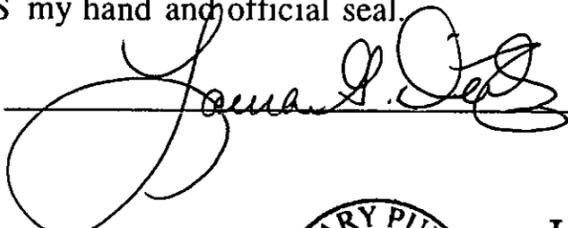


State of ~~California~~ **OHIO**  
County of ~~CUYAHOGA~~ **CUYAHOGA**

On April 15, 2021 before me, LAURA G DEITZ,  
Notary Public, personally appeared Matthew Colfer **CORPORATE ALTERNATE SIGNER**, who  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ **are** subscribed  
to the within instrument and acknowledged to me that ~~he/she/they~~ **they** executed the same in  
~~his/her/their~~ **their** authorized capacity(ies), and that by ~~his/her/their~~ **their** signature(s) on the instrument the  
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ **OHIO** that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature  (Seal)



**Laura G Deitz**  
Notary Public - State of Ohio  
2020-RE-809865  
My Commission Expires  
01/14/2025

**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

The Land referred to herein below is situated in the City of Perris, County of Riverside, State of California and is described as follows:

LOT 10, BLOCK D OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THAT PORTION OF CALIFORNIA STREET, NEVADA AVENUE THAT WOULD PASS WITH A CONVEYANCE OF SAID LOT, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

EXCEPTING THEREFROM THAT PORTION OF LOT 10 CONVEYED TO THE UNITED STATES OF AMERICA, BY DEED RECORDED JANUARY 31, 1995, AS INSTRUMENT NO. 32244, OFFICIAL RECORDS.

For conveyancing purposes only: APN 314-153-048

**EXHIBIT "B"**

**PERMITTED EXCEPTIONS**

1. General and special taxes and assessments for the fiscal year 2021-2022, a lien not yet due or payable.
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Water rights, claims or title to water, whether or not shown by the public records.
4. An easement for pipe lines and incidental purposes, recorded December 14, 1923 in Book 589 of Deeds, Page 504.
5. An easement for pipe lines and incidental purposes, recorded June 28, 1979 as Instrument No. 135182 of Official Records.

## **Deed Exhibit 8**

Recorded in Official Records  
County of Riverside

Larry W. Ward  
Assessor, County Clerk & Recorder

RECORDING REQUESTED BY:

CHIN YEN HUNG



WHEN RECORDED, MAIL TO  
AND MAIL TAX STATEMENTS TO:

Mr. Chin Yen Hung  
19421 Sierra Linda  
Irvine, CA 92603

S	R	U	PAGE	SIZE	DA	MISC	LONG	RFD	COPY
M	A	L	465	426	FCOR	NCOR	SMF	NCHG	EXAM 010

APN: 314-161-044-2

The undersigned Grantor declares that this conveyance transfers Grantor's interest to Grantor's Revocable Trust for no consideration.

This transaction is exempt from the Documentary Transfer Tax pursuant to R & T Code §11930.

9 M 010

### GRANT DEED TO A REVOCABLE TRUST

CHIN YEN HUNG, the GRANTOR, HEREBY GRANTS TO CHIN YEN HUNG, as Trustee of "The HCY Trust", dated March 31, 2008, the GRANTEE, all of his undivided interest in the following described real property in the County of Riverside, State of California:

LOT 3, BLOCK E OF GOLDEN VALLEY FARMS, IN THE COTY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND ARIZONA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

The then-acting Trustee has the power and authority to encumber or otherwise to manage and dispose of the hereinabove described real property; including, but not limited to, the power to convey.

Executed on March 31, 2008, in Orange County, California.

*Chin-Yen Hung*  
\_\_\_\_\_  
CHIN YEN HUNG

STATE OF CALIFORNIA  
COUNTY OF ORANGE

On March 31, 2008, before me, Chi Won Kwon, a Notary Public, personally appeared CHIN YEN HUNG, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

*Chi Won Kwon*  
\_\_\_\_\_  
Signature of Notary Public



## **Deed Exhibit 9**

4 RECORDING REQUESTED BY  
**NORTH AMERICAN TITLE CO.**

Name GNA REALTY, LLC.  
 Street C/O VELUR LAND INVESTMENTS, INC.  
 Address P.O. BOX 5111  
 City SHERMAN OAKS, CA 91413  
 State  
 Zip

DOC # 2004-0337119  
 05/06/2004 08:00A Fee:10.00  
 Page 1 of 2 Doc T Tax Paid  
 Recorded in Official Records  
 County of Riverside  
 Gary L. Orso  
 Assessor, County Clerk & Recorder



TITLE ORDER NO. 3811939-22 Escrow No. V-16267

M	S	U	PAGE	SIZE	DA	PCOR	NOCOR	SMF	MISC.	
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A	R	L				COPY	LONG	REFUND	NCHG	EXAM

10  
 T  
 VG

**Grant Deed**

TRA:008

7906S20-2

THE UNDERSIGNED GRANTOR(s) DECLARE(s)

- DOCUMENTARY TRANSFER TAX is NO SHOW
- unincorporated area  City of Perris,  
 Parcel No. 314-161-045-3
- computed on full value of property conveyed, or  
 computed on full value less value of liens or encumbrances remaining at time of sale, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,  
 VELUR LAND INVESTMENTS, INC., a California Corporation.

hereby GRANT(s) to GNA REALTY, LLC.

the following described real property in the City of Perris, County of Riverside, State of California:

LOT 4, BLOCK E OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND ARIZONA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

Dated APR 13, 2004

STATE OF CALIFORNIA }  
 COUNTY OF LOS ANGELES } S.S.

VELUR LAND INVESTMENTS, INC.

On May 04, 2004 before me,

By: [Signature]  
 Lubor Hlavacek, President

Worku Fente

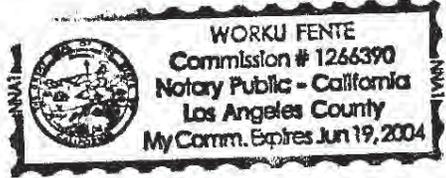
a Notary Public in and for said County and State, personally appeared

LUBOR HLAVACEK

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature [Signature]



(This area for official notarial seal)

MAIL TAX STATEMENTS TO PARTY SHOWN ON THE FOLLOWING LINE; IF NO PARTY, THEN MAIL AS DIRECTED ABOVE SAME AS ABOVE

Grant Name Street Address City State Zip

**ILLEGIBLE NOTARY SEAL DECLARATION**

**I CERTIFY UNDER PENALTY OF PERJURY THAT THE NOTARY SEAL ON THE DOCUMENTS TO WHICH THIS STATEMENT IS ATTACHED, READS AS FOLLOWS:**

NAME OF NOTARY: Wor Ku Fente

COMMISSION NUMBER: 1266390

COUNTY OF COMMISSION: Los Angeles

DATE COMMISSION EXPIRES: June 19 2004

PLACE OF EXECUTION OF THIS DECLARATION: REDLANDS, CA

**NORTH AMERICAN TITLE COMPANY**

Ann Shumway  
SIGNATURE

5-5-04  
DATE

## **Deed Exhibit 10**



RECORDING REQUESTED BY

AND WHEN RECORDED MAKE THIS DEED AND, UNLESS OTHERWISE

NORTH AMERICAN TITLE CO.

Name HSIU MEI YANG

Street C/O VELUR LAND INVESTMENTS, INC.  
Address P.O. BOX 5111

City SHERMAN OAKS, CA 91413  
State  
Zip

TITLE ORDER NO. 3813058-22 Escrow No. V-16277

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A	R	L				COPY	LONG	REFUND	NCHG	EXAM

Grant Deed

30

TRA:008

7906S20-3

THE UNDERSIGNED GRANTOR(S) DECLARE(S)

DOCUMENTARY TRANSFER TAX is NO SHOW

unincorporated area  City of Perris

Parcel No. 314-161-046-4

computed on full value of property conveyed, or

computed on full value less value of liens or encumbrances remaining at time of sale, and



FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,  
VELUR LAND INVESTMENTS, INC., a California Corporation.

hereby GRANT(s) to HSIU MEI YANG, an unmarried woman as her sole and separate property,  
the following described real property in the City of Perris, County of Riverside, State of California:

LOT 5, BLOCK E OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA,  
TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND ARIZONA STREET THAT WOULD PASS WITH A CONVEYANCE  
OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

Dated April 16, 2004

STATE OF CALIFORNIA }  
COUNTY OF Los Angeles } S.S.

VELUR LAND INVESTMENTS, INC.

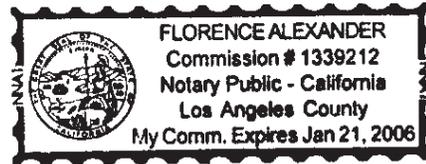
On May 10, 2004 before me,

By: [Signature]  
Lubor Hlavacek, President

Florence Alexander

a Notary Public in and for said County and State, personally appeared  
Lubor Hlavacek

personally known to me (or proved to me on the basis of satisfactory  
evidence) to be the person(s) whose name(s) is/are subscribed to the  
within instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the entity  
upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal

Signature [Signature]

(This area for official notarial seal)

MAIL TAX STATEMENTS TO PARTY SHOWN ON THE FOLLOWING LINE; IF NO PARTY, THEN MAIL AS DIRECTED ABOVE  
SAME AS ABOVE

sgrant Name Street Address City State Zip

**ILLEGIBLE NOTARY SEAL DECLARATION**

**I CERTIFY UNDER PENALTY OF PERJURY THAT THE NOTARY SEAL ON THE DOCUMENTS TO WHICH THIS STATEMENT IS ATTACHED, READS AS FOLLOWS:**

**NAME OF NOTARY:** FLORENCE ALEXANDER

**COMMISSION NUMBER:** 1339212

**COUNTY OF COMMISSION:** LOS ANGELES

**DATE COMMISSION EXPIRES:** JANUARY 21, 2006

**PLACE OF EXECUTION OF THIS DECLARATION:** REDLANDS, CA

**NORTH AMERICAN TITLE COMPANY**

Ann Shumway  
SIGNATURE

5-12-04  
DATE

## **Deed Exhibit 11**

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENT TO

Name JUN YOKOTA, TRUSTEE AND TOSHIKO YOKOTA, TRUSTEE, ET AL
Street C/O VELUR LAND INVESTMENTS, INC.
Address P.O. BOX 5111
City SHERMAN OAKS, CA 91413
State
Zip

DOC # 2004-0326327

05/03/2004 08:00A Fee:10.00

Page 1 of 2 Doc T Tax Paid

Recorded in Official Records

County of Riverside

Gary L. Orso

Assessor, County Clerk & Recorder



TITLE ORDER NO. 3811958-22 ESCROW No. V-16270

Table with columns: M, S, U, PAGE, SIZE, DA, PCOR, NOCOR, SMF, MISC. Includes handwritten '2' in PAGE and 'CM' in MISC.

Grant Deed

TRA-008



7906S20-4

THE UNDERSIGNED GRANTOR(S) DECLARE(S)

DOCUMENTARY TRANSFER TAX is See No Show papers

unincorporated area City of Perris

Parcel No. 314-161-047-5

computed on full value of property conveyed, or

computed on full value less value of liens or encumbrances remaining at time of sale, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, VELUR LAND INVESTMENTS, INC., a California Corporation

hereby GRANT(s) to JUN YOKOTA and TOSHIKO YOKOTA, TRUSTEES OF THE YOKOTA FAMILY TRUST, DATED AUGUST 25, 2000 as to an undivided 50% interest; KENSUKE DANIEL YOKOTA, a single man as his sole and separate property as to an undivided 50% interest. ALL AS TENANTS IN COMMON. the following described real property in the City of Perris, County of Riverside, State of California:

LOT 6, BLOCK E OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND ARIZONA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

Dated April 13, 2004

STATE OF CALIFORNIA } COUNTY OF Los Angeles } S.S.

On April 29, 2004 before me,

Worku Fente

a Notary Public in and for said County and State, personally appeared Lubor Hlavacek

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

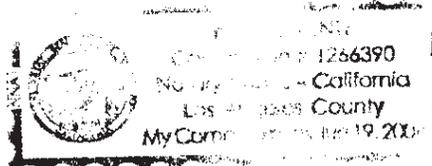
WITNESS my hand and official seal

Signature

Handwritten signature of Worku Fente

VELUR LAND INVESTMENTS, INC.

By: Lubor Hlavacek, President



(This area for official notarial seal)

MAIL TAX STATEMENTS TO PARTY SHOWN ON THE FOLLOWING LINE; IF NO PARTY, THEN MAIL AS DIRECTED ABOVE SAME AS ABOVE

grant Name Street Address City State Zip

Government Code 27361.7

I Certify Under Penalty of Perjury That The Notary Seal  
On The Document To Which This Statement Is Attached  
Reads As Follows:

Name of Notary: Walter Fente

Commission No: 1766390

Date Commission Expires: Jun 19, 2004

County: Los Angeles

By Ernesto Fente

Date: 5/3/04

## **Deed Exhibit 12**

RECORDING REQUESTED BY:  
Elevated Escrow Services, Inc.  
Order No. 538486  
Escrow No. 19002052-TZ  
Parcel No. 314-160-009

AND WHEN RECORDED MAIL TO:

ROGER GIL  
33126 CHEYENNE CIRCLE  
MENIFEE, CA 92584

*TRACKS-051*

\*\*This document was electronically submitted  
to the County of Riverside for recording\*\*  
Received by: ALYCIA #778

SPACE ABOVE THIS LINE FOR RECORDER'S USE

### GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S) THAT DOCUMENTARY TRANSFER TAX IS \$361.90 and CITY \$       
 computed on full value of property conveyed, or  
 computed on full value less liens or encumbrances remaining at the time of sale.  
 unincorporated area:  **Perris**, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, **Won Kyun Moon, a Married Man as his sole and separate property, who acquired title as a single man**

hereby GRANT(S) to **Roger Gil, a single man**

the following described real property in the County of **Riverside**, State of California:  
Legal Description is as per attached and made a part hereof, Marked Exhibit "A"  
More commonly known as: **Nance Street Vacant Land, Perris, CA**

Date September 24, 2019

  
\_\_\_\_\_  
Won Kyun Moon

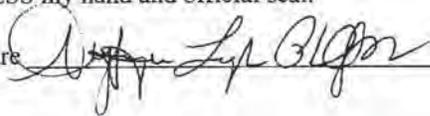
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

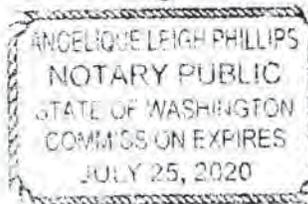
STATE OF Washington  
COUNTY OF Pierce } S.S.

On September 28, 2019, before me, Angelique Leigh Phillips, Notary Public, personally appeared **Won Kyun Moon**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ <sup>Washington</sup> that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature  (Seal)



**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

Order No.: 538486  
Escrow No.: 538486

The land referred to herein is situated in the State of California, County of Riverside, City of Perris and described as follows:

Lot 7, Block E of Golden Valley Farms, in the City of Perris, County of Riverside, State of California, together with those portions of Nance Street and Arizona Street, that would pass with a conveyance of said Lots, as per map recorded in Book 14 of Maps, Page 78, Records of Riverside County.

APN: 314-160-009

(End of Legal Description)

## **Deed Exhibit 13**

RECORDING REQUESTED BY  
 AND WHEN RECORDED MAIL THIS DEED AND UNLESS OTHERWISE  
 SPECIFIED MAIL THIS STATEMENT TO  
**NORTH AMERICAN TITLE CO.**

**DOC # 2004-0285967**  
 04/20/2004 08:00A Fee:7.00  
 Page 1 of 1 Doc T Tax Paid  
 Recorded in Official Records  
 County of Riverside  
 Gary L. Orso  
 Assessor, County Clerk & Recorder



Name FENG MEI RUAN AND  
 DI WANG  
 Street C/O VELUR LAND INVESTMENTS, INC.  
 Address P.O. BOX 5111  
 City SHERMAN OAKS, CA 91413  
 State  
 Zip

M	S	U	PAGE	SIZE	DA	PCOR	NOCOR	SMF	MISC.	
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A	R	L				COPY	LONG	REFUND	NCHG	EXAM

TITLE ORDER NO. 3811843-22 Escrow No. V-16242

TRA:008

## Grant Deed

THE UNDERSIGNED GRANTOR(S) DECLARE(S)

DOCUMENTARY TRANSFER TAX is **NO SHOW**

unincorporated area  City of Perris

Parcel No. 314-161-049-7

computed on full value of property conveyed, or

computed on full value less value of liens or encumbrances remaining at time of sale, and

7906S20-6  
 T MH

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,  
 VELUR LAND INVESTMENTS, INC., a California Corporation.

hereby GRANT(s) to FENG MEI RUAN, an unmarried woman as her sole and separate property as to an undivided 50% interest; DI WANG, an unmarried woman as her sole and separate property as to an undivided 50% interest. ALL AS TENANTS IN COMMON.

the following described real property in the City of Perris, County of Riverside, State of California:

LOT 8, BLOCK E OF GOLDEN VALLEY FARMS, IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND ARIZONA STREET THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

Dated APR 01, 2004

STATE OF CALIFORNIA }  
 COUNTY OF LOS ANGELES } S.S.

VELUR LAND INVESTMENTS, INC.

On April 16, 2004 before me,

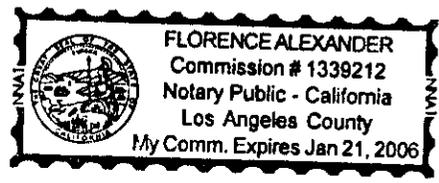
By: [Signature]  
 Lubor Hlavacek, President

Florence Alexander

a Notary Public in and for said County and State, personally appeared

LUBOR HLAVACEK

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal

Signature [Signature]

(This area for official notarial seal)

MAIL TAX STATEMENTS TO PARTY SHOWN ON THE FOLLOWING LINE; IF NO PARTY, THEN MAIL AS DIRECTED ABOVE  
 SAME AS ABOVE

sgrant Name Street Address City State Zip

## **Deed Exhibit 14**

**RECORDING REQUEST BY:**

See Below

**WHEN RECORDED MAIL TO:**

Cory J. Briggs  
Briggs Law Corporation  
99 East "C" Street, Suite 111  
Upland, CA 91786

DOC # 2007-0725906  
12/04/2007 08:00A Fee: 10.00  
Page 1 of 2  
Recorded in Official Records  
County of Riverside  
Larry W. Ward  
Assessor, County Clerk & Recorder



Assessor's Parcel No.: 314-161-050-7

S	R	U	PAGE	SIZE	DA	MISC	LONG	RFD	COPY
1			2						1
M	A	L	465	426	PCOR	NCOR	SMF	NCHG	EXAM
							T:	CTY	UNI

11

035

**QUITCLAIM DEED**

- THE UNDERSIGNED GRANTOR(S) DECLARE(S) THAT DOCUMENTARY TRANSFER TAX IS \$0.00 AND
- this conveyance transfers an interest into or out of a Living Trust, R & T 11930,
  - computed on full value of property conveyed, or
  - computed on full value less value of liens or encumbrances remaining at time of sale.
  - unincorporated area;       City of Perris, and



FOR A VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged,  
**ARMANDO LOVERA, A MARRIED MAN, AS HIS SOLE AND SEPARATE PROPERTY, AS TO AN UNDIVIDED 50.000% INTEREST AND JESUS MENDOZA, A MARRIED MAN, AS HIS SOLE AND SEPARATE PROPERTY, AS TO AN UNDIVIDED 50.000% INTEREST, ALL AS TENANTS IN COMMON.**

hereby REMISE(S), RELEASE(S), and FOREVER QUITCLAIM(S) to  
**ARMANDO LOVERA AND MARIA E. LOVERA, AS TRUSTEES OF THE ARMANDO AND MARIA E. LOVERA FAMILY TRUST DATED NOVEMBER 1, 2007, AND JESUS MENDOZA AND MARICELA MENDOZA, AS TRUSTEES OF THE JESUS AND MARICELA MENDOZA FAMILY TRUST DATED NOVEMBER 1, 2007, WITH EACH TRUST HOLDING A ONE-HALF UNDIVIDED INTEREST AS TENANTS IN COMMON**

all the real property situated in the City of Perris, County of Riverside, State of California, described as:  
**PARCEL 9, BLOCK E, UNIT 1 OF GOLDEN VALLEY FARMS AS SHOWN BY MAP ON FILE IN BOOK 14, PAGE 78 OF MAPS IN THE OFFICE OF THE COUNTY RECORDER OF RIVERSIDE COUNTY, CALIFORNIA.**

Date: November 1, 2007

By:   
Armando Lovera

By:   
Jesus Mendoza

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT  
[Civil Code Section 1189]

State of California )  
County of San Bernardino )

On November 1, 2007, before me, Keri M. Taylor, Notary Public,  
personally appeared ARMANDO LOVERA AND JESUS MENDOZA,  
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s)  
whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he~~ /they  
executed the same in ~~his~~ /their authorized capacity(ies), and that by ~~his~~ /their signature(s)  
on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed  
the instrument.

WITNESS my hand and official seal.



Signature Keri M. Taylor (Seal)

\*\* Optional Information \*\*

Instrument Description: \_\_\_\_\_

Instrument Date: \_\_\_\_\_

Number of Pages: \_\_\_\_\_

Fingerprints of Signer(s): \_\_\_\_\_

## **Deed Exhibit 15**

RECORDED AT THE REQUEST OF  
CHICAGO TITLE COMPANY

RECORDING REQUESTED BY:

Order No. 112109960-JT  
Escrow No. 24313CT  
Parcel No. 314-160-012

AND WHEN RECORDED MAIL TO:

LUCIA DENG  
23622 RIDGE LINE RD  
DIAMOND BAR, CA 91765

\*\*This document was electronically submitted  
to the County of Riverside for recording\*\*  
Received by: DEYANIRA #293

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S) THAT DOCUMENTARY TRANSFER TAX IS \$55.00 and CITY S

- computed on full value of property conveyed, or
- computed on full value less liens or encumbrances remaining at the time of sale.
- unincorporated area:  City of Perris, and

TRA  
008-051

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, Jie Zhang, a single man

hereby GRANT(S) to Lucia Deng, a single woman

the following described real property in the County of ~~Los Angeles~~ Riverside, State of California:

See Exhibit "A" attached hereto and made a part thereof.

More commonly known as: APN# 314-160-012, Perris, CA

Date May 14, 2021

Jie Zhang  
Jie Zhang

"vacant  
land"

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA } S.S.  
COUNTY OF

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)

### ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

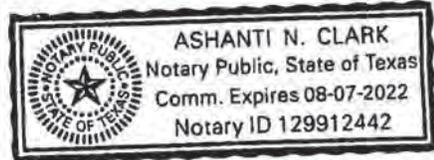
State of ~~California~~ <sup>Texas</sup>  
County of Dallas )

On May 20, 2021 before me, Ashanti N. Clark, Notary Public  
(insert name and title of the officer)

personally appeared Jie Zhang  
who proved to me on the basis of satisfactory evidence to be the person~~s~~ <sup>see</sup> whose name~~s~~ <sup>see</sup> is/~~are~~ <sup>see</sup>  
subscribed to the within instrument and acknowledged to me that he/~~she~~ <sup>she</sup> executed the same in  
his/~~her~~ <sup>her</sup> authorized capacity~~ies~~ <sup>see</sup>, and that by his/~~her~~ <sup>her</sup> signature~~s~~ <sup>see</sup> on the instrument the  
person~~s~~ <sup>see</sup>, or the entity upon behalf of which the person~~s~~ <sup>see</sup> acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of ~~California~~ <sup>Texas</sup> that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Ashanti N. Clark (Seal)

**EXHIBIT "A"**  
Legal Description

**For APN/Parcel ID(s): 314-160-012**

---

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

LOT 10, BLOCK E OF GOLDEN VALLEY FARMS, IN THE CTTY OF PERRIS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, TOGETHER WITH THOSE PORTIONS OF NANCE STREET AND NEVADA AVENUE THAT WOULD PASS WITH A CONVEYANCE OF SAID LOTS, AS PER MAP RECORDED IN BOOK 14 OF MAPS, PAGE 78, RECORDS OF RIVERSIDE COUNTY.

**APPENDIX D**  
**AERIAL PHOTOGRAPHS**



## **Duke - Patterson Expansion**

Not Reported

Perris, CA 92571

Inquiry Number: 6641725.11

August 30, 2021

# The EDR Aerial Photo Decade Package



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

# EDR Aerial Photo Decade Package

08/30/21

**Site Name:**

Duke - Patterson Expansion  
Not Reported  
Perris, CA 92571  
EDR Inquiry # 6641725.11

**Client Name:**

APEX Environmental  
15850 Crabbs Branch Way  
Rockville, MD 20855  
Contact: Tania Cowden



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

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1978	1"=500'	Flight Date: September 20, 1978	USDA
1967	1"=500'	Flight Date: May 15, 1967	USDA
1961	1"=500'	Flight Date: June 14, 1961	USDA
1953	1"=500'	Flight Date: August 28, 1953	USDA
1949	1"=500'	Flight Date: May 06, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

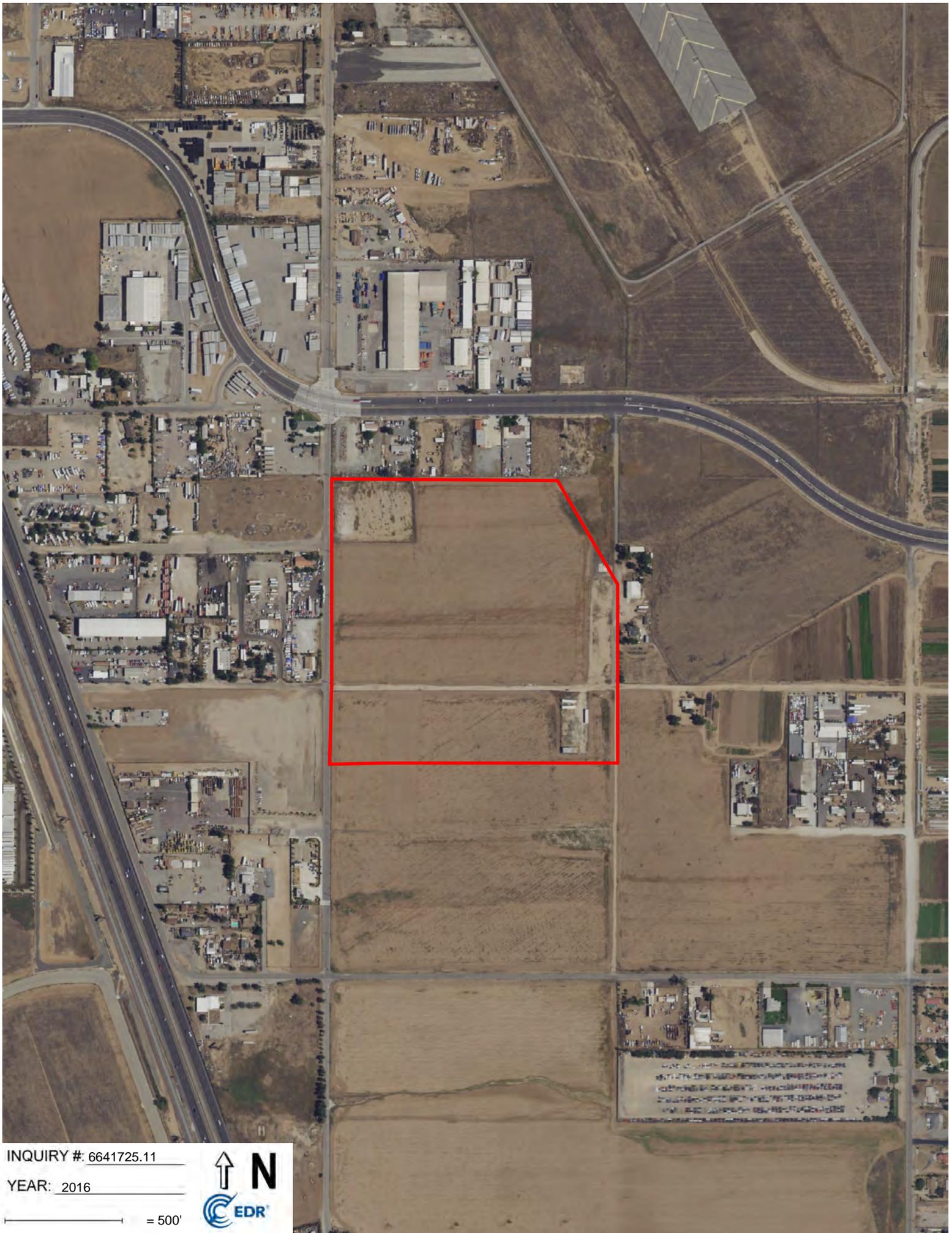
**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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INQUIRY #: 6641725.11

YEAR: 2016

— = 500'





INQUIRY #: 6641725.11

YEAR: 2012

— = 500'



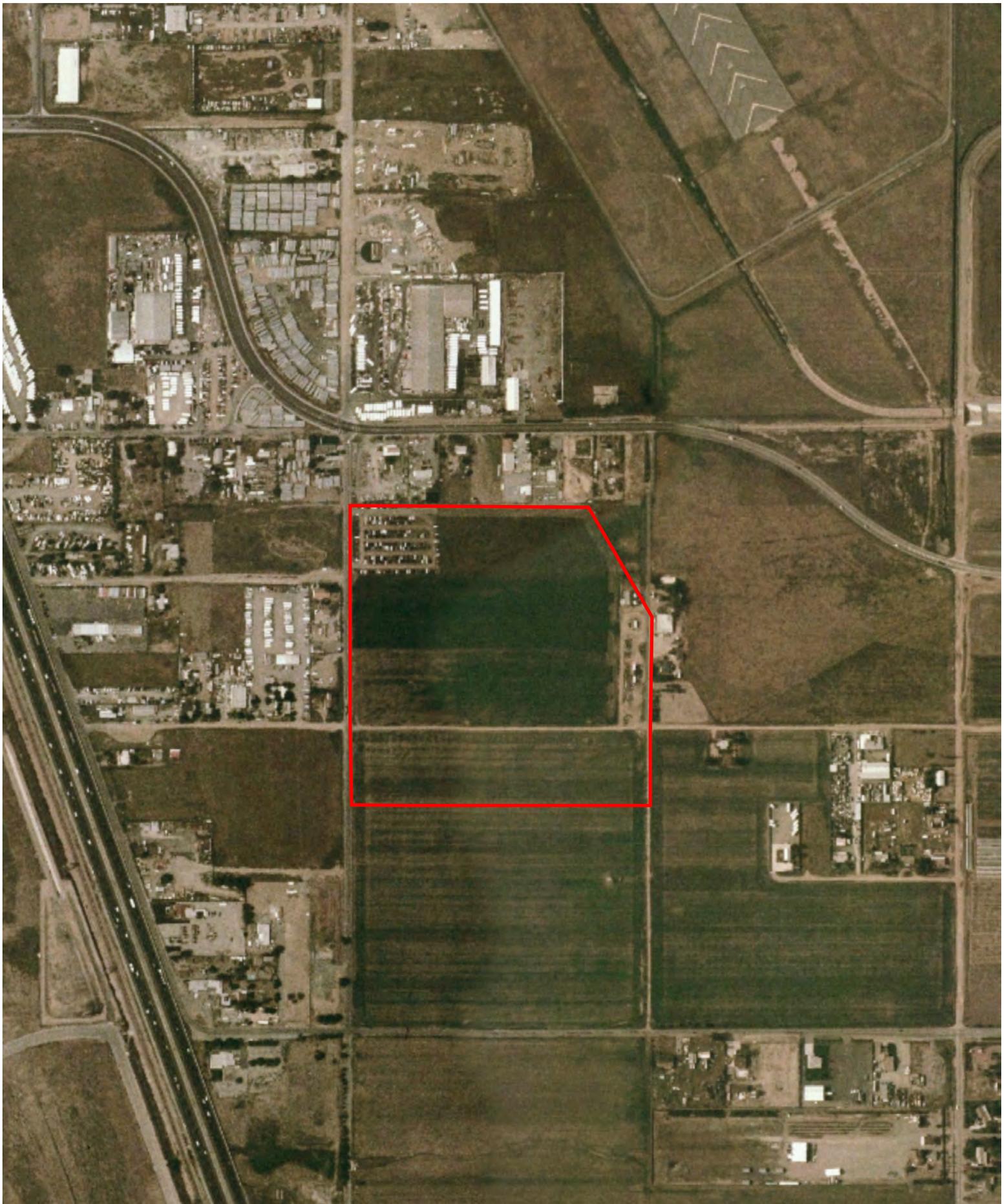


INQUIRY # 6641725.11

YEAR: 2009

— = 500'



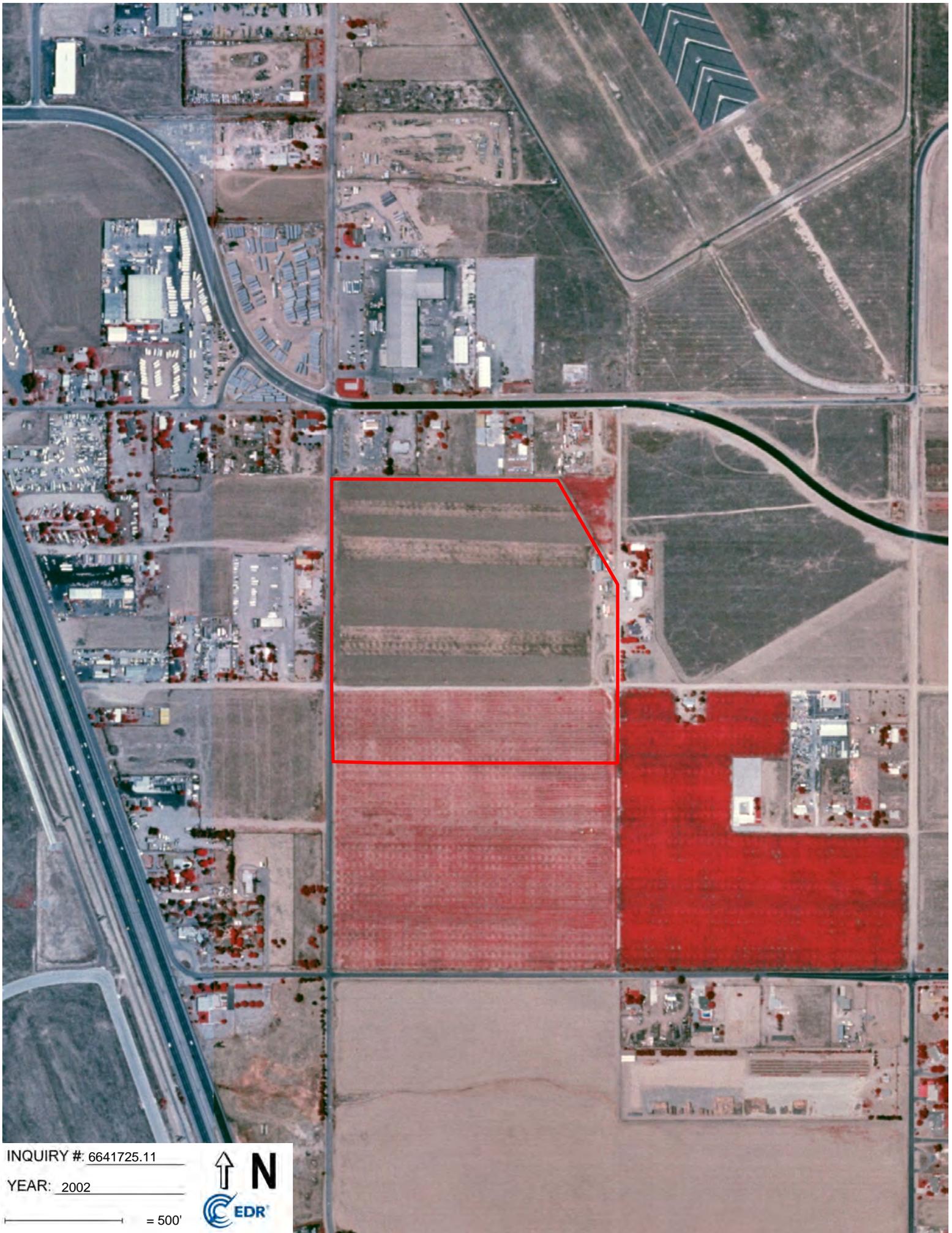


INQUIRY # 6641725.11

YEAR: 2006

— = 500'





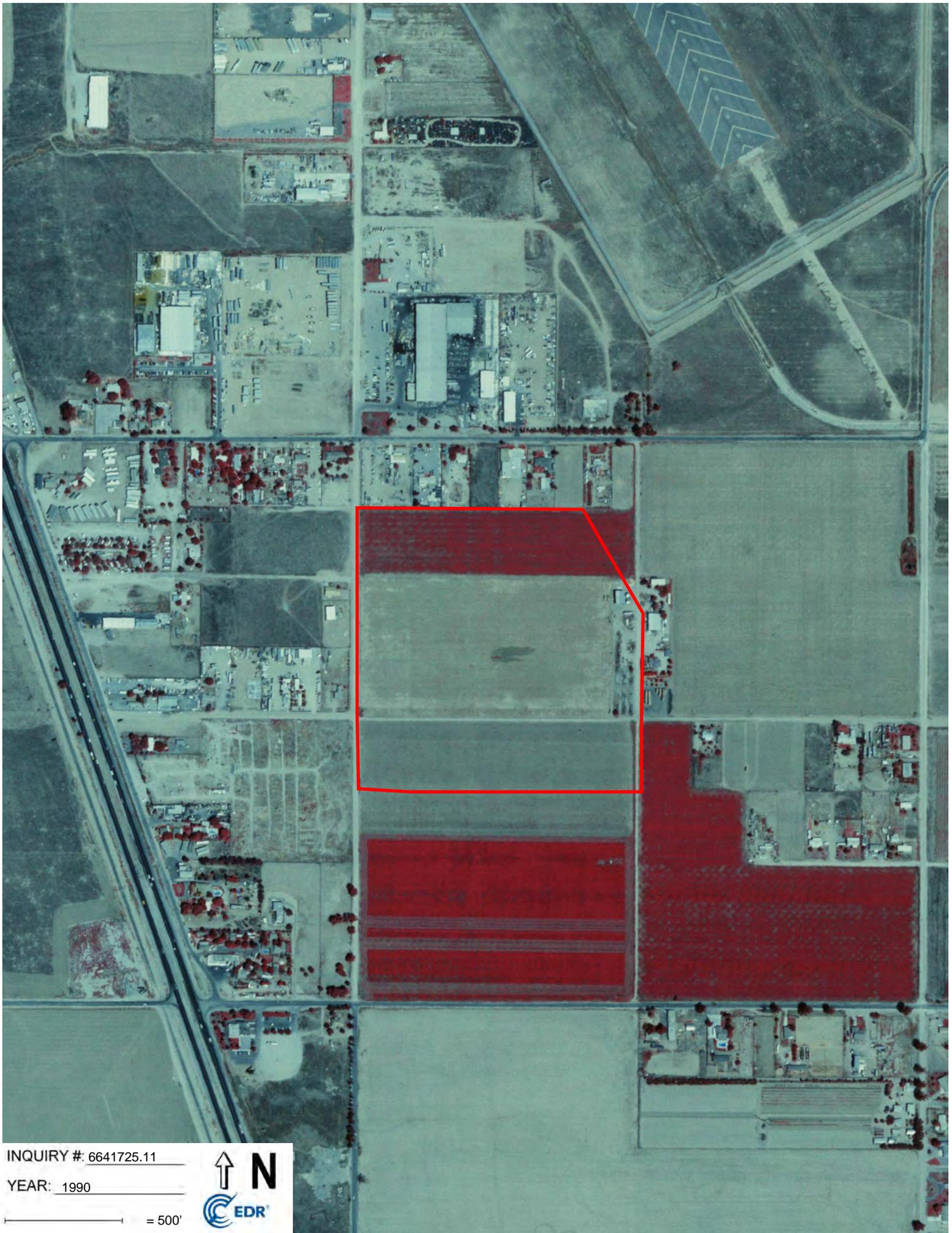
INQUIRY #: 6641725.11

YEAR: 2002

— = 500'





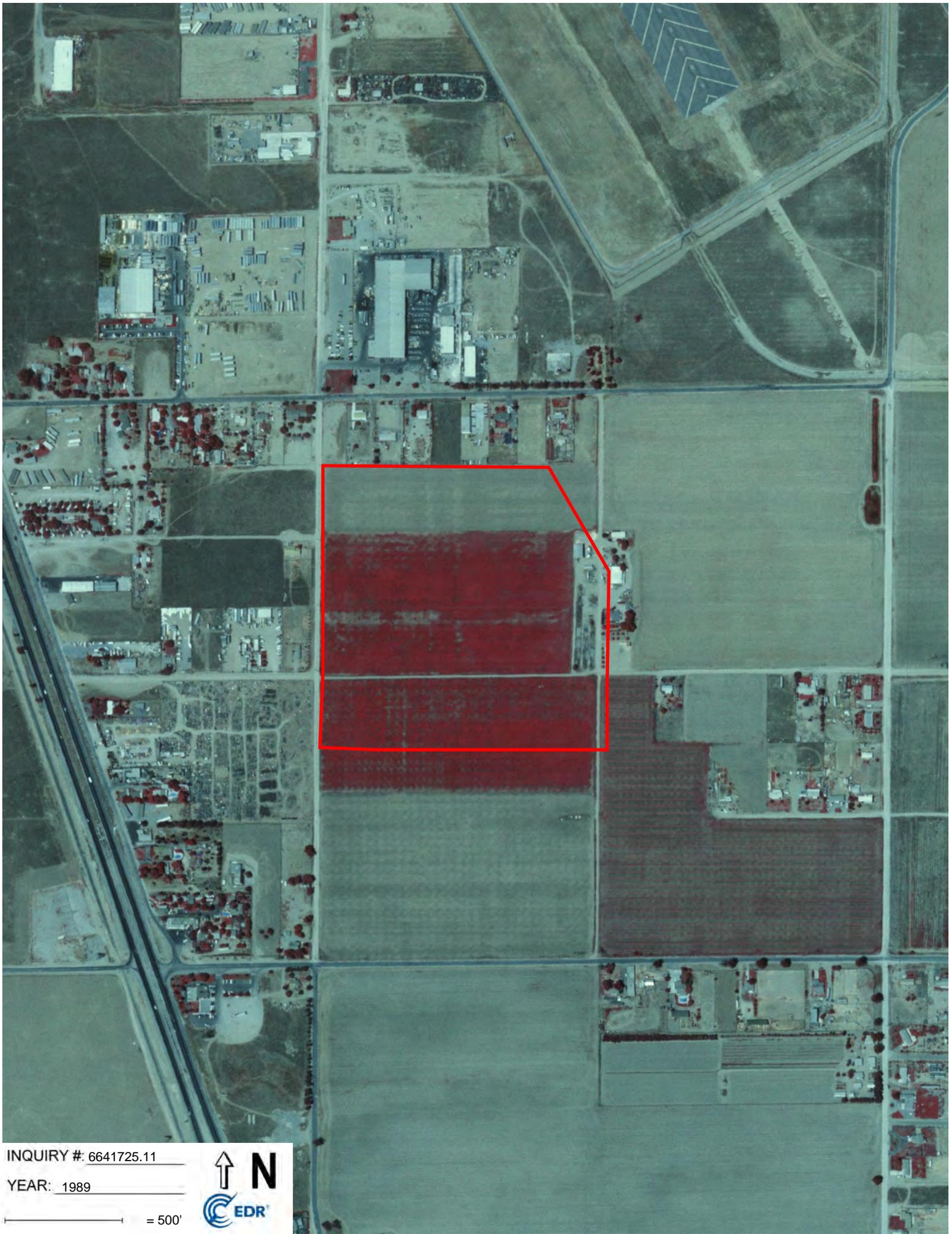


INQUIRY #: 6641725.11

YEAR: 1990

— = 500'





INQUIRY # 6641725.11

YEAR: 1989

— = 500'





INQUIRY #: 6641725.11

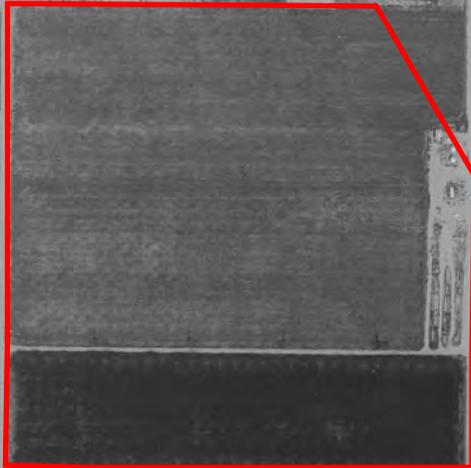
YEAR: 1985

— = 500'



16

06

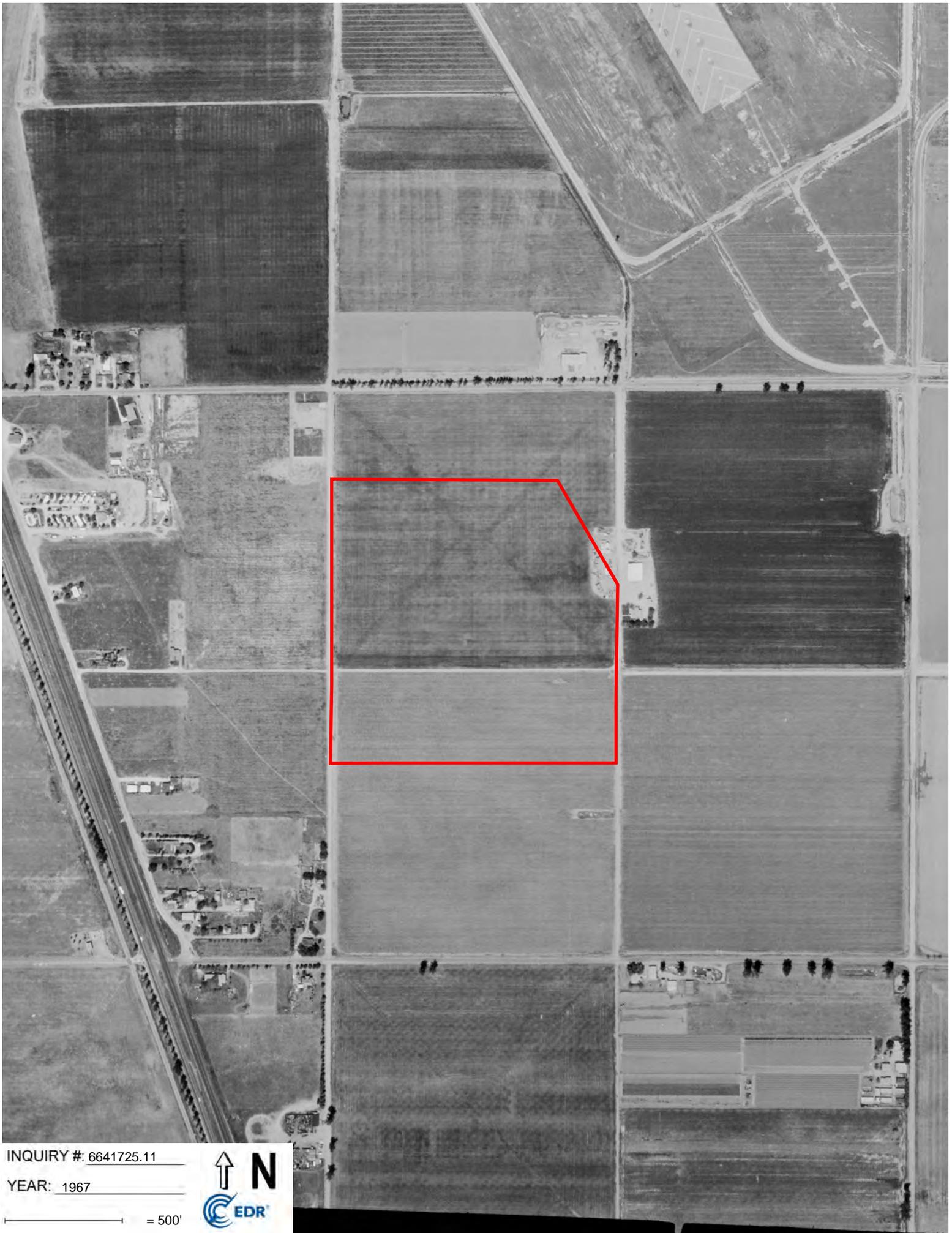


INQUIRY #: 6641725.11

YEAR: 1978

— = 500'





INQUIRY #: 6641725.11

YEAR: 1967

— = 500'



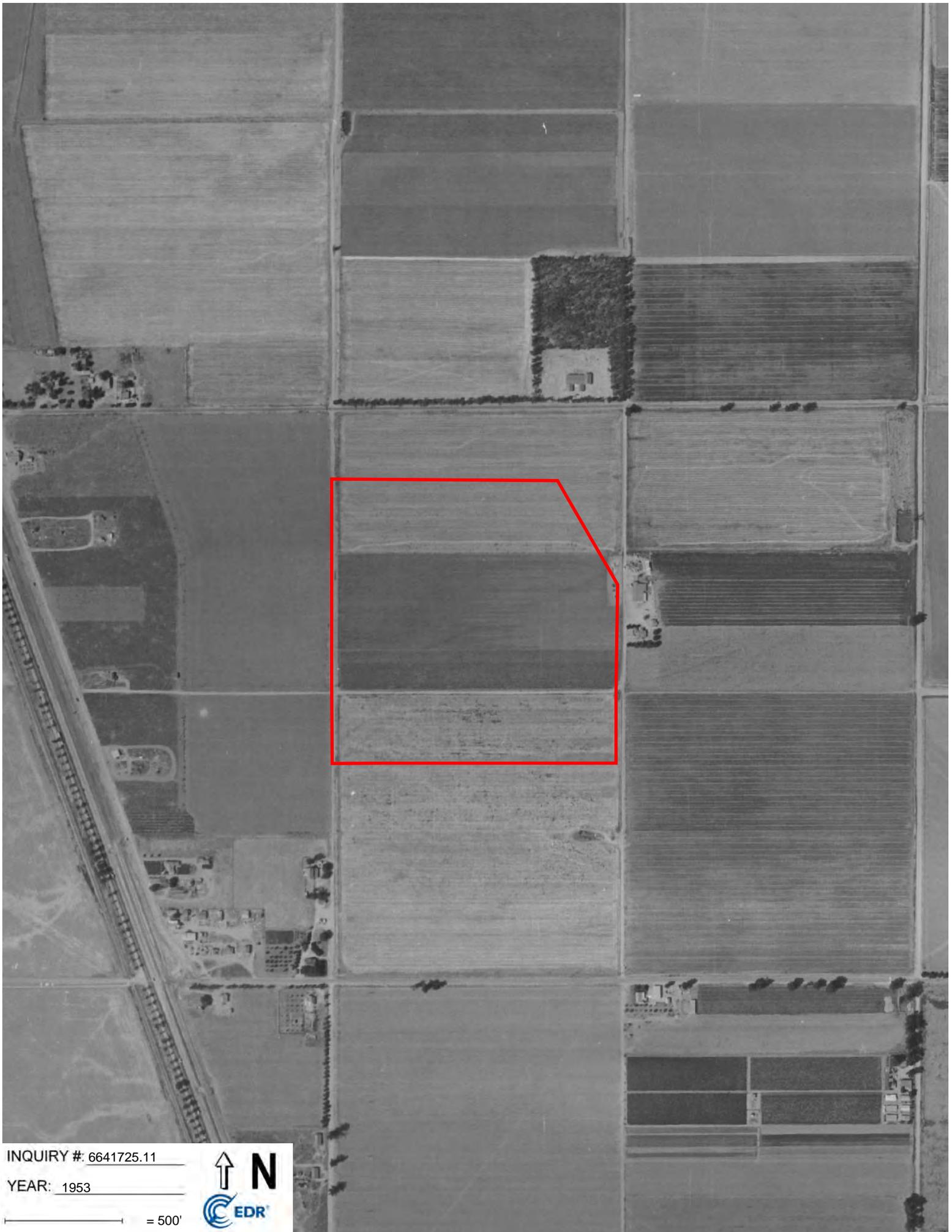


INQUIRY #: 6641725.11

YEAR: 1961

—= 500'





INQUIRY #: 6641725.11

YEAR: 1953

—|— = 500'





INQUIRY #: 6641725.11

YEAR: 1949

— = 500'





INQUIRY #: 6641725.11

YEAR: 1938

— = 500'



**APPENDIX E**  
**TOPOGRAPHIC MAPS**

Duke - Patterson Expansion

Not Reported

Perris, CA 92571

Inquiry Number: 6641725.4

August 30, 2021

# 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

08/30/21

**Site Name:**

Duke - Patterson Expansion  
Not Reported  
Perris, CA 92571  
EDR Inquiry # 6641725.4

**Client Name:**

APEX Environmental  
15850 Crabbs Branch Way  
Rockville, MD 20855  
Contact: Tania Cowden



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

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

**P.O.#** NA  
**Project:** NA

**Latitude:** 33.855004 33° 51' 18" North  
**Longitude:** -117.251033 -117° 15' 4" West  
**UTM Zone:** Zone 11 North  
**UTM X Meters:** 476778.30  
**UTM Y Meters:** 3746107.64  
**Elevation:** 1495.00' above sea level

**Maps Provided:**

2012	1942
1979, 1980	1901
1978	
1973	
1967	
1953	
1947	
1943	

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## Topo Sheet Key

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

### 2012 Source Sheets



Riverside East  
2012  
7.5-minute, 24000



Perris  
2012  
7.5-minute, 24000



Steele Peak  
2012  
7.5-minute, 24000

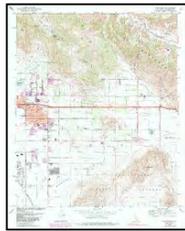


Sunnymead  
2012  
7.5-minute, 24000

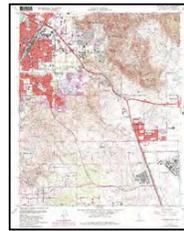
### 1979, 1980 Source Sheets



Perris  
1979  
7.5-minute, 24000  
Aerial Photo Revised 1978



Sunnymead  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978



Riverside East  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

### 1978 Source Sheets

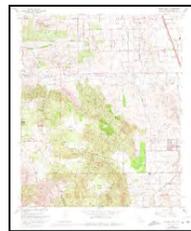


Steele Peak  
1978  
7.5-minute, 24000  
Aerial Photo Revised 1978

### 1973 Source Sheets



Sunnymead  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973



Steele Peak  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973



Perris  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973

## Topo Sheet Key

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

### 1967 Source Sheets



Riverside East  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966



Steele Peak  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966



Sunnymead  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966



Perris  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966

### 1953 Source Sheets



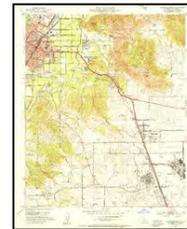
Perris  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951



Sunnymead  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951



Steele Peak  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951



Riverside East  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951

### 1947 Source Sheets



RIVERSIDE  
1947  
15-minute, 50000

### 1943 Source Sheets



PERRIS  
1943  
15-minute, 62500

## **Topo Sheet Key**

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

### **1942 Source Sheets**



Perris  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

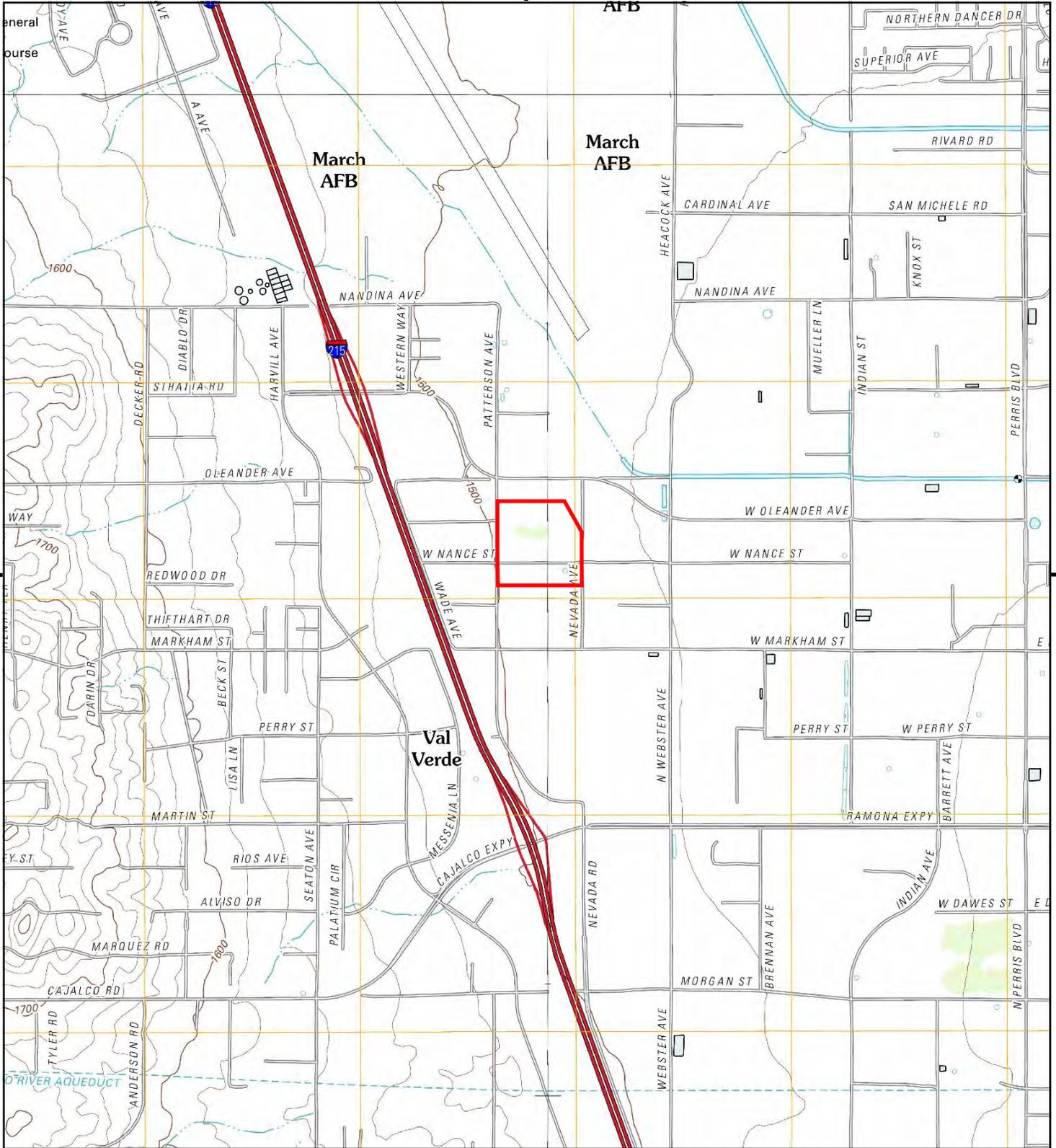


Riverside  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

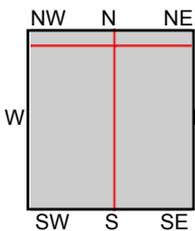
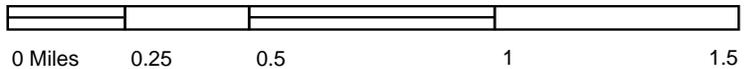
### **1901 Source Sheets**



Riverside  
1901  
15-minute, 62500



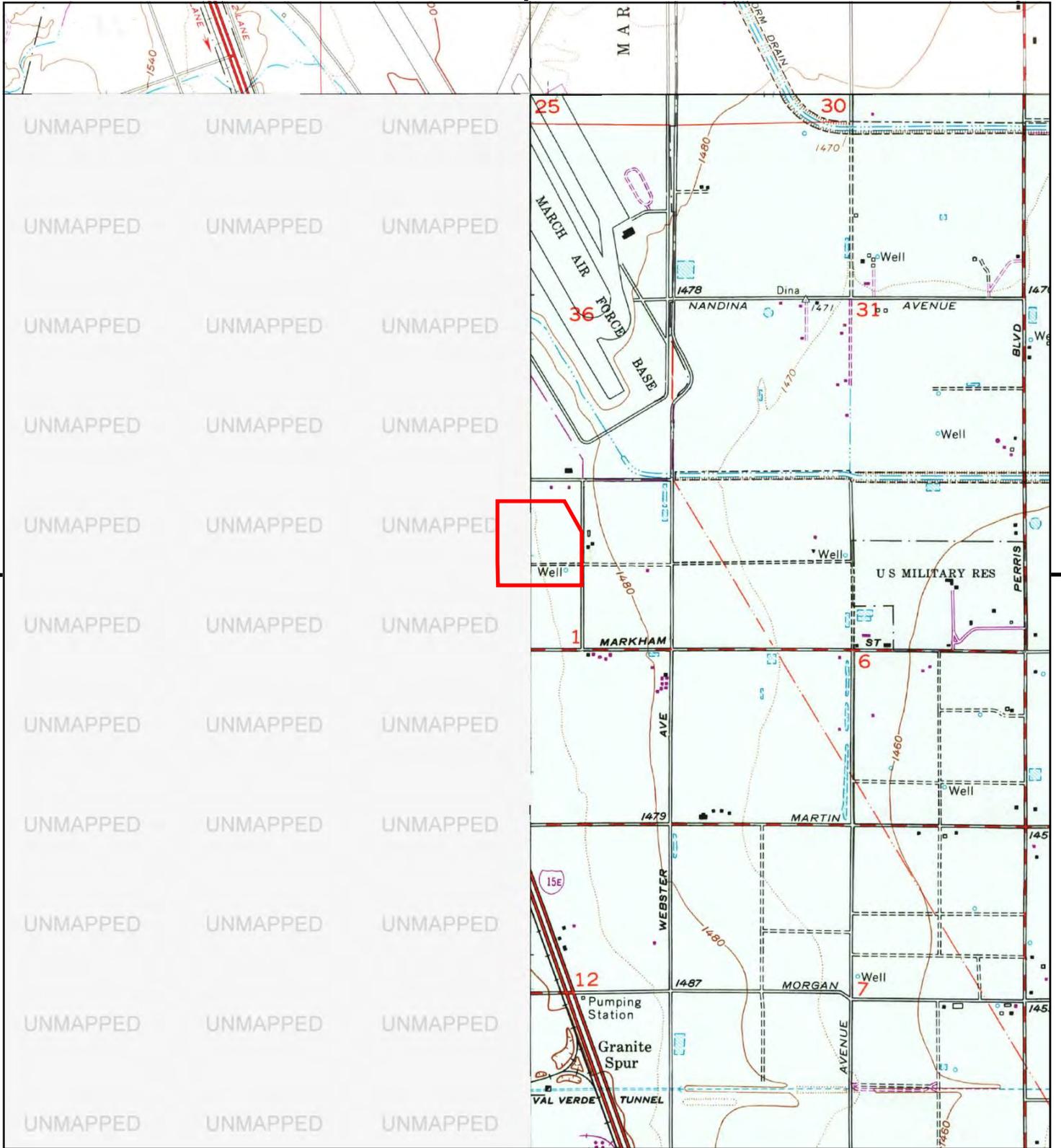
This report includes information from the following map sheet(s).



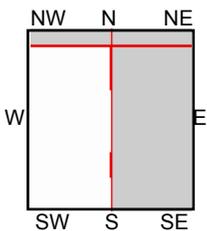
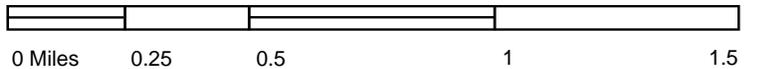
TP, Steele Peak, 2012, 7.5-minute  
 NE, Sunnymead, 2012, 7.5-minute  
 SE, Perris, 2012, 7.5-minute  
 NW, Riverside East, 2012, 7.5-minute

SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental





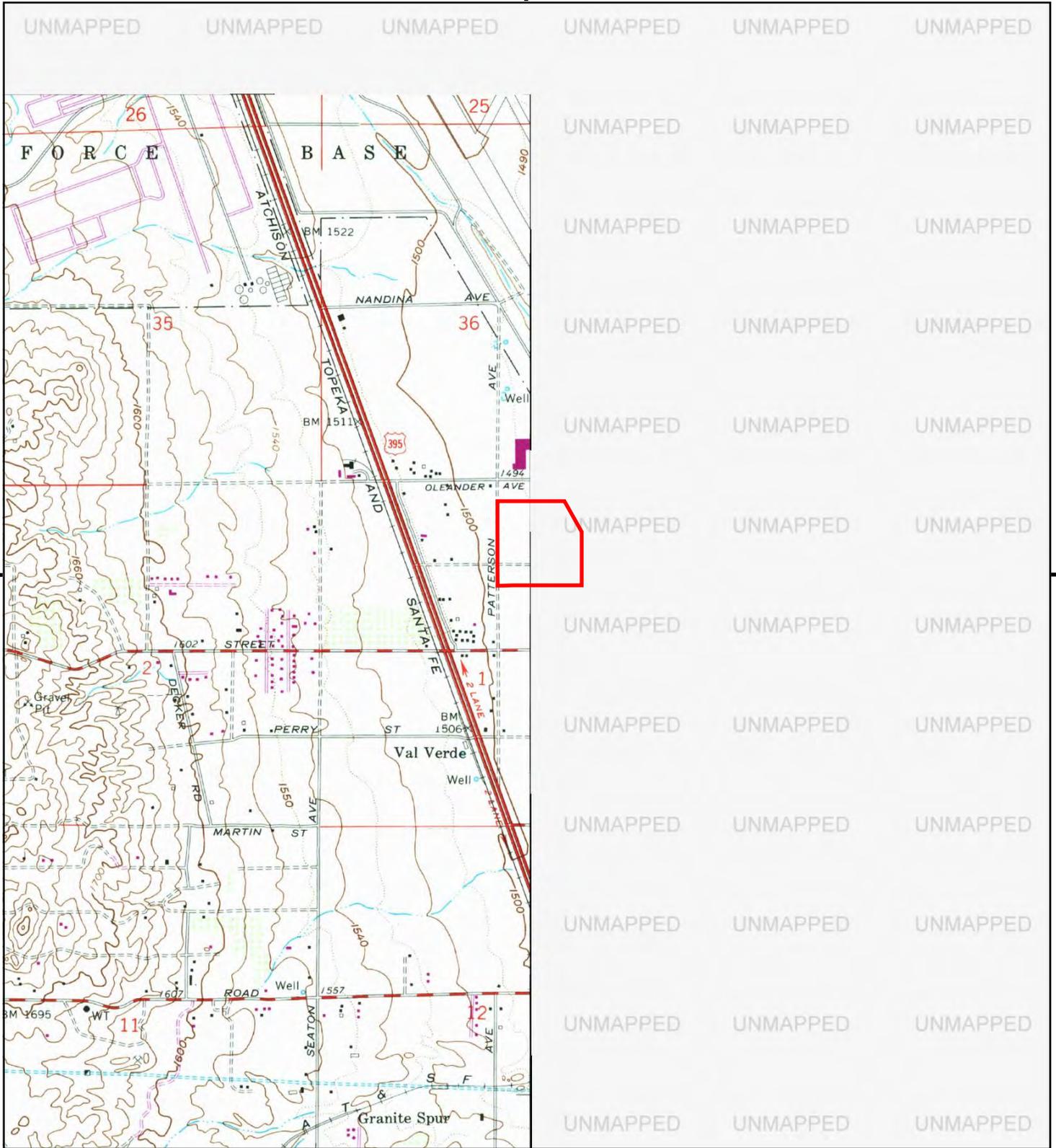
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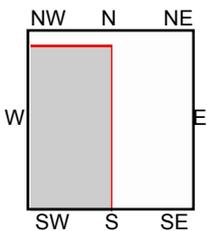
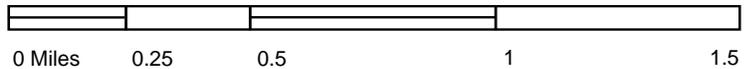
NE, Sunnymead, 1980, 7.5-minute  
 SE, Perris, 1979, 7.5-minute  
 NW, Riverside East, 1980, 7.5-minute

SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental





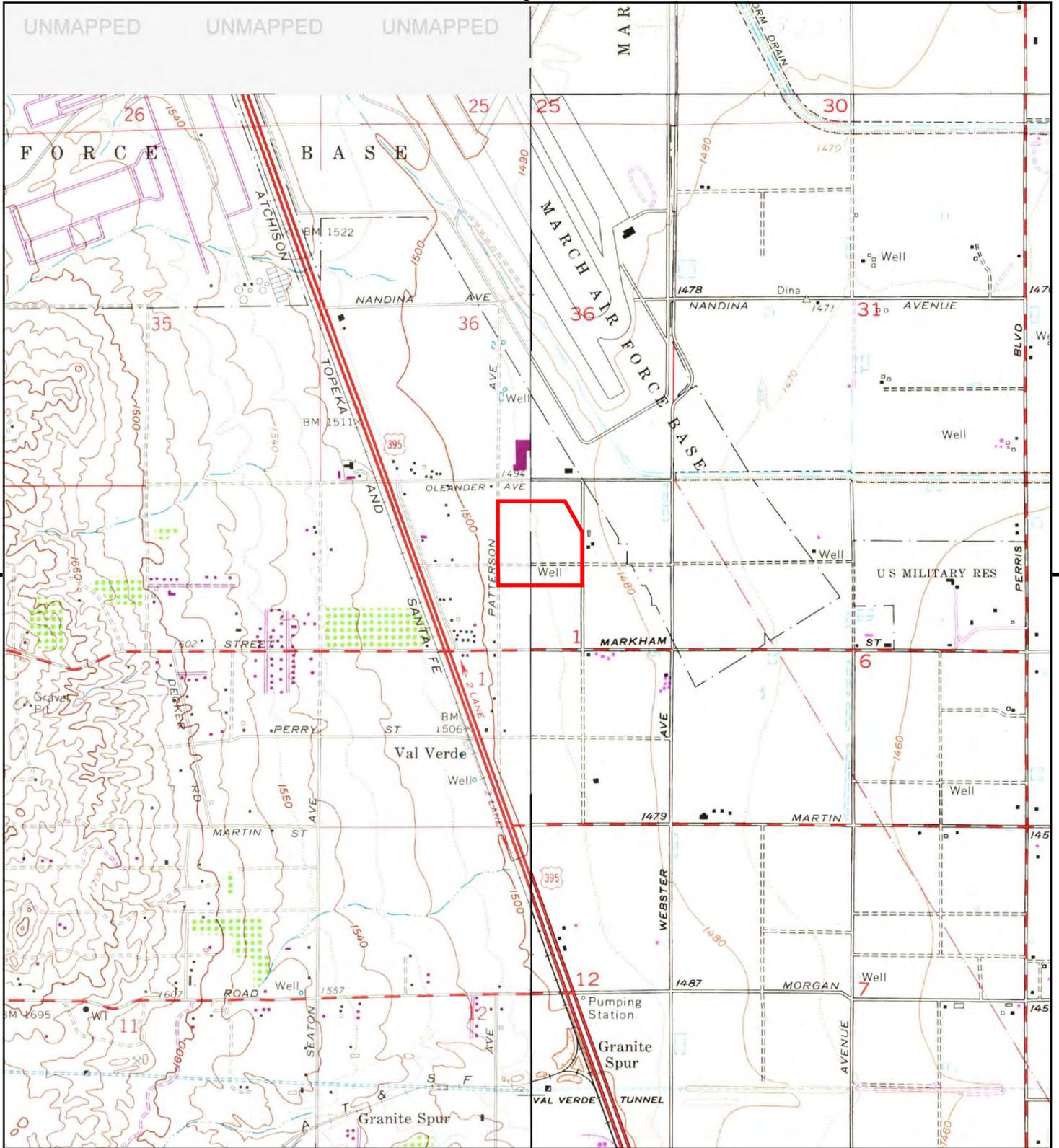
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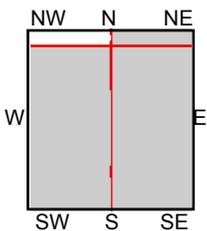
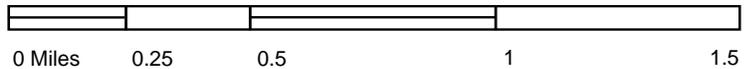
TP, Steele Peak, 1978, 7.5-minute

SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental





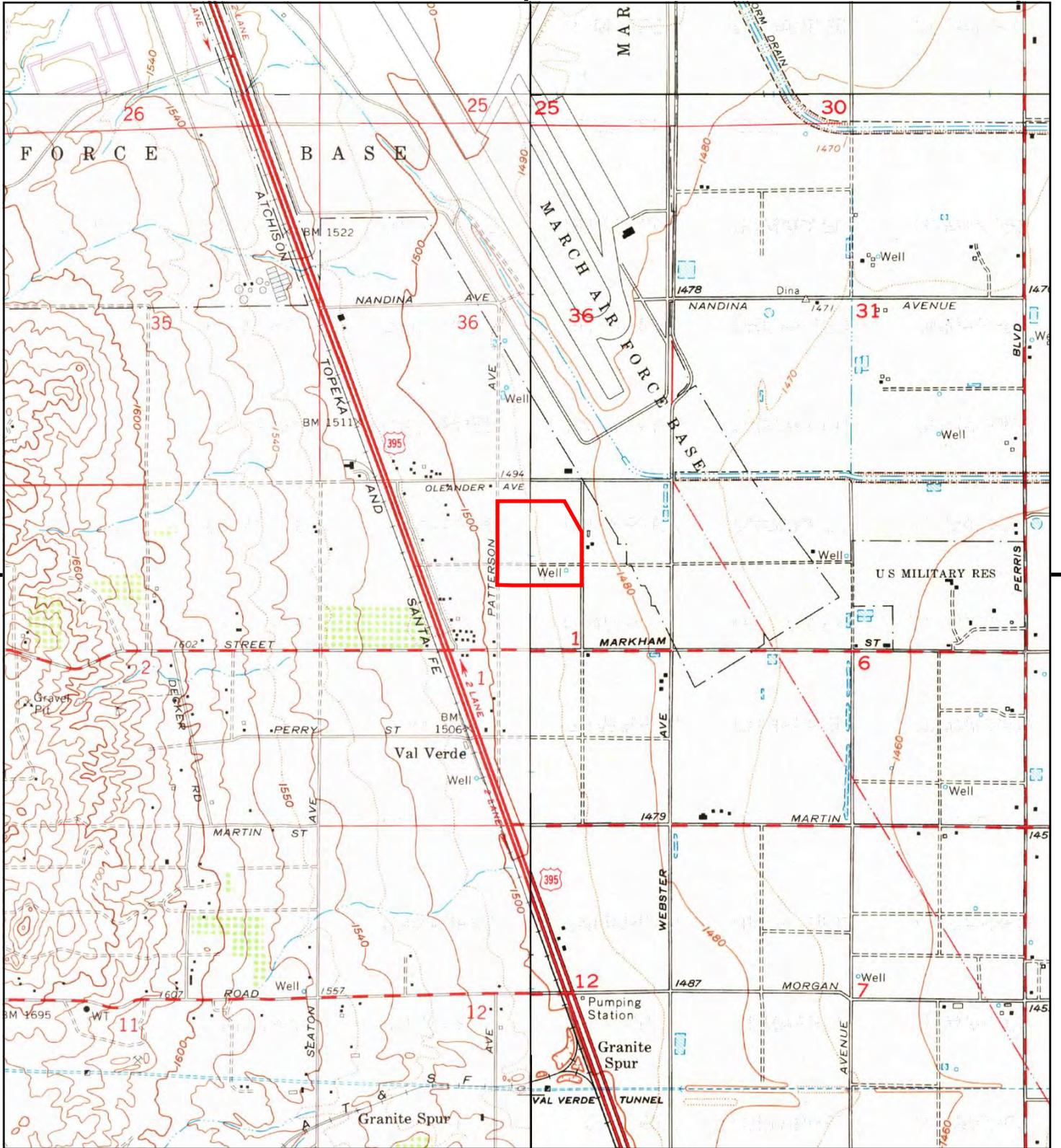
This report includes information from the following map sheet(s).



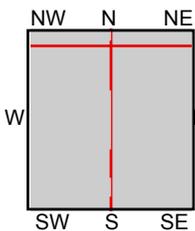
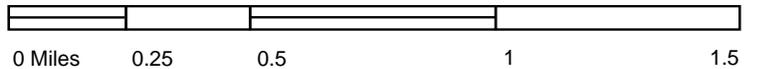
TP, Steele Peak, 1973, 7.5-minute  
 NE, Sunnymead, 1973, 7.5-minute  
 SE, Perris, 1973, 7.5-minute

**SITE NAME:** Duke - Patterson Expansion  
**ADDRESS:** Not Reported  
 Perris, CA 92571  
**CLIENT:** APEX Environmental





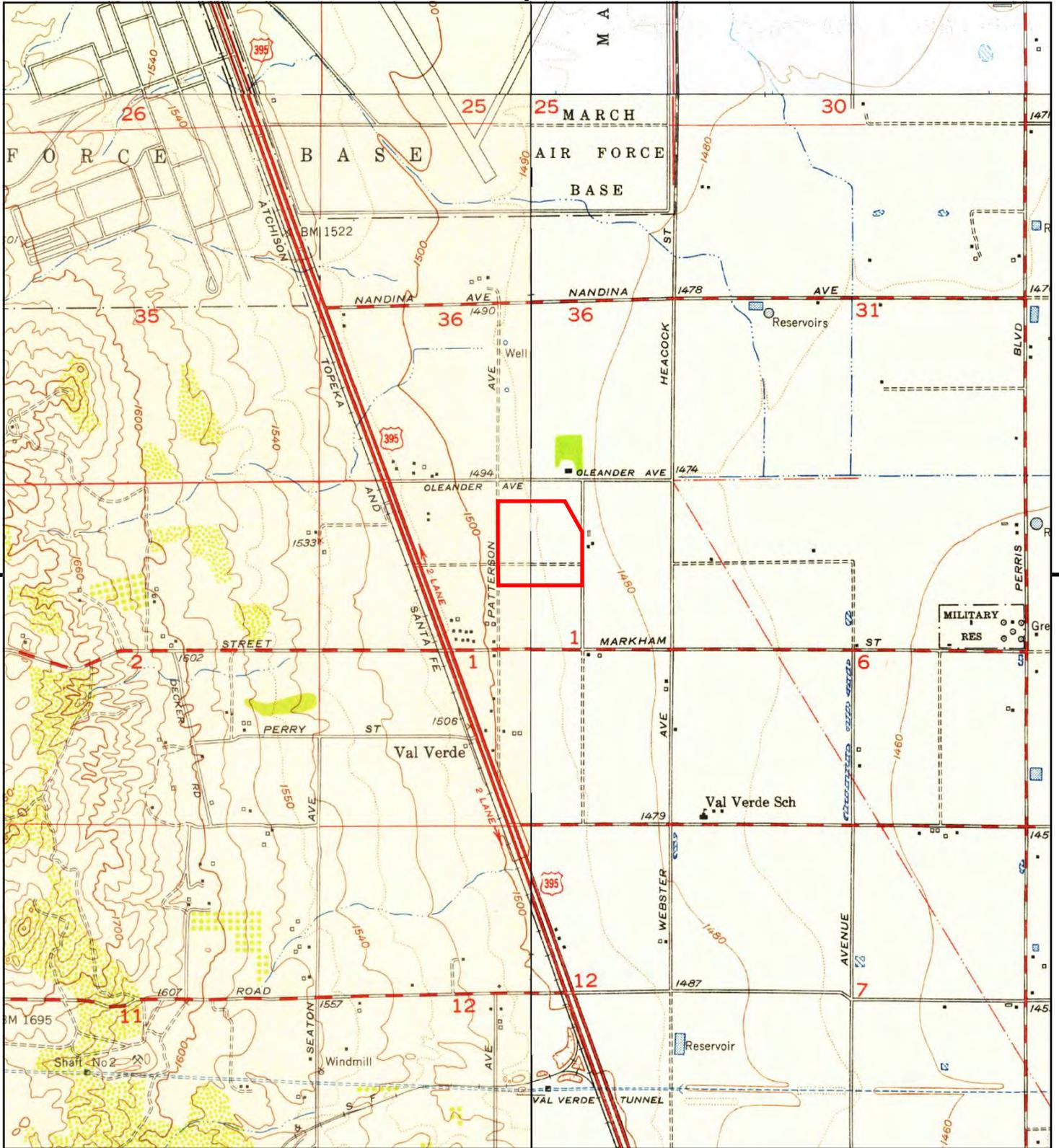
This report includes information from the following map sheet(s).



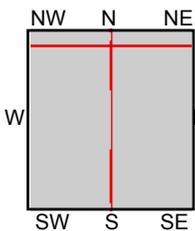
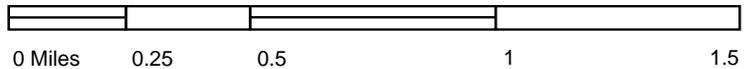
TP, Steele Peak, 1967, 7.5-minute  
 NE, Sunnymead, 1967, 7.5-minute  
 SE, Perris, 1967, 7.5-minute  
 NW, Riverside East, 1967, 7.5-minute

SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental





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

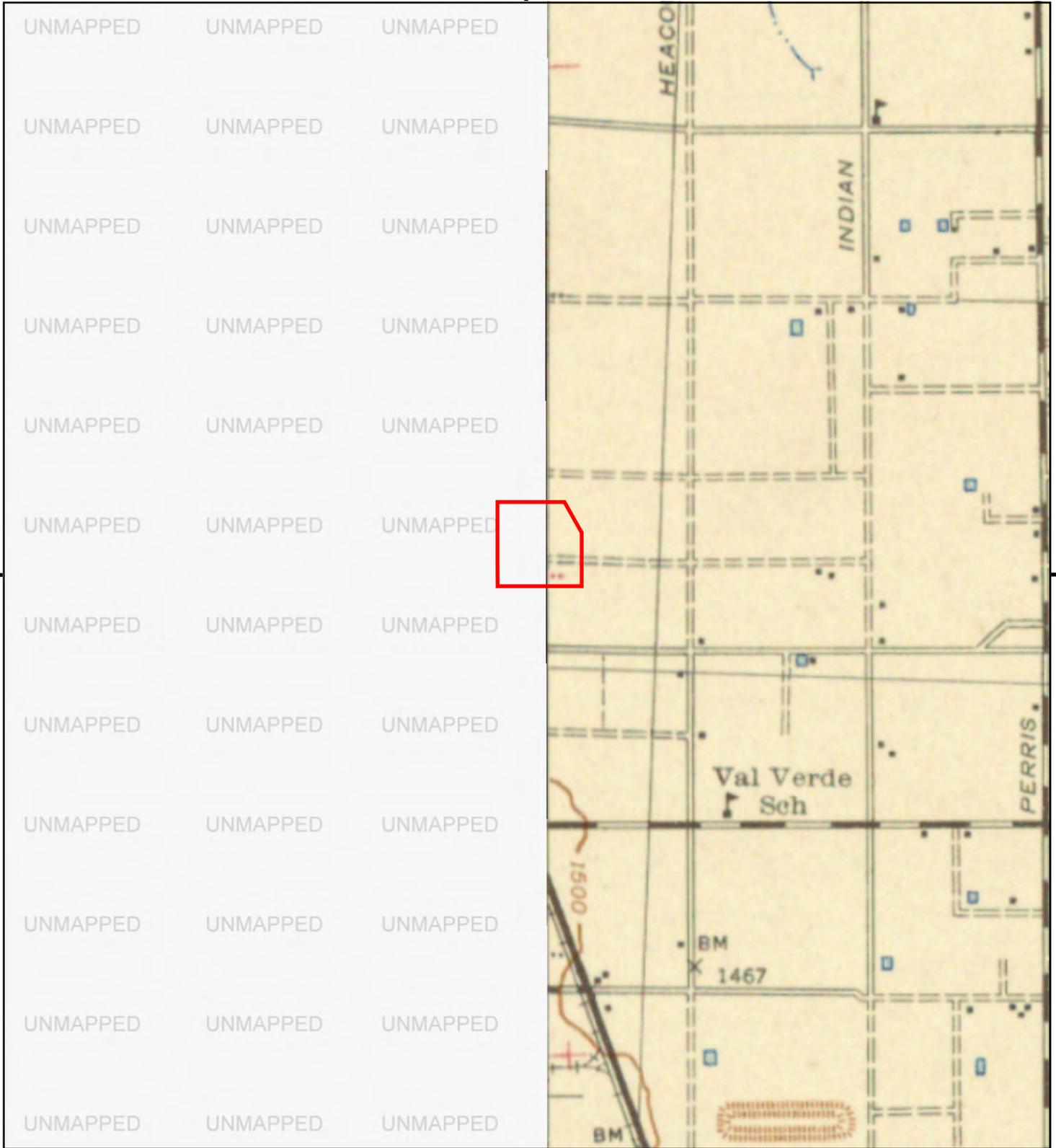


TP, Steele Peak, 1953, 7.5-minute  
 NE, Sunnymead, 1953, 7.5-minute  
 SE, Perris, 1953, 7.5-minute  
 NW, Riverside East, 1953, 7.5-minute

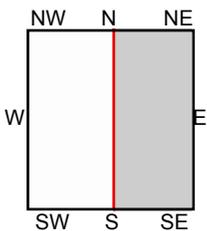
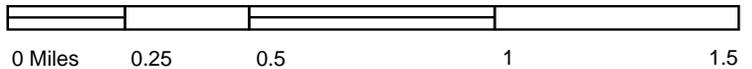
SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental







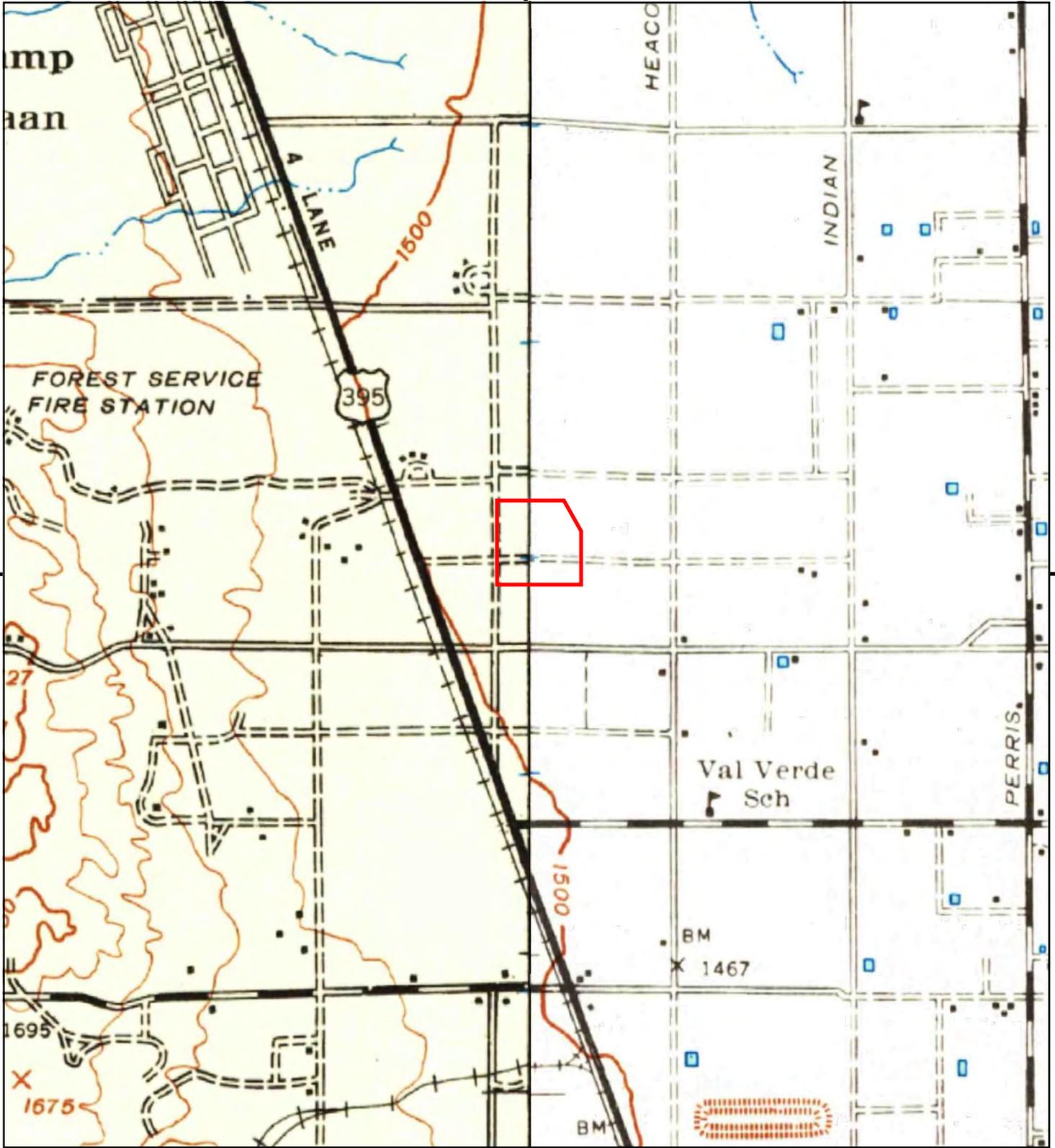
This report includes information from the following map sheet(s).



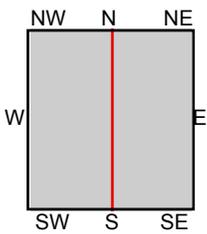
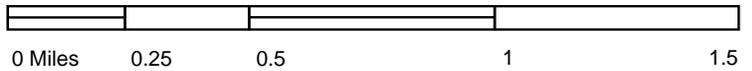
E, PERRIS, 1943, 15-minute

SITE NAME: Duke - Patterson Expansion  
 ADDRESS: Not Reported  
 Perris, CA 92571  
 CLIENT: APEX Environmental





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



TP, Riverside, 1942, 15-minute  
E, Perris, 1942, 15-minute

SITE NAME: Duke - Patterson Expansion  
ADDRESS: Not Reported  
Perris, CA 92571  
CLIENT: APEX Environmental





**APPENDIX F**  
**CITY DIRECTORIES REPORT**

**Duke - Patterson Expansion**

Not Reported  
Perris, CA 92571

Inquiry Number: 6641725.5  
August 31, 2021

# The EDR-City Directory Image Report

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***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



### 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>
2017	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1985	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1980	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

Not Reported  
Perris, CA 92571

No Addresses Found

## FINDINGS

### CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<b><u>W NANCE ST</u></b>			
2017	pg. A1	EDR Digital Archive	
2014	pg. A2	EDR Digital Archive	
2010	pg. A3	EDR Digital Archive	
2005	pg. A4	EDR Digital Archive	
2000	pg. A5	EDR Digital Archive	
1995	pg. A6	EDR Digital Archive	
1992	pg. A7	EDR Digital Archive	
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source

## **City Directory Images**

**W NANCE ST 2017**

494	RAMSEY, MANUEL
753	LI, MIAGBO
845	SHILYAN, MEHRAN
1210	AQUA PLUMBING
1220	PERRIS LAKE RVBOATTRAILER STORAGE UHAUL
1260	MACOMBER, MICHAEL
1278	FREDLOV INC

**W NANCE ST 2014**

494	RAMSEY, MANUEL
753	LI, MIAGBO
953	OCCUPANT UNKNOWN,
1210	AQUA PLUMBING
1220	PERRIS LAKE RVBOATTRAILER STORAGE
1260	MACOMBER, MICHAEL
1278	FREDLOV INC
1308	HANSEN, F

**W NANCE ST 2010**

494	BARRAZA, RENALTO
845	RUTH, DAN T
953	TERAO, NIE
1220	PERRIS LAKE RVBOATTRAILER
1260	MACOMBER, MICHAEL S
1278	FREDLOV INC
1308	HANSEN, STEVEN L

**W NANCE ST 2005**

474 OCCUPANT UNKNOWN,  
494 RUIZ, APOLINAR  
845 RUTH, DAN T  
953 TERAQ, KAZUTO S  
1210 TREJO, RUBEN R  
1220 PERRIS LAKE RV BOAT TRAILER STORAGE  
1260 MACOMBER, MICHAEL S  
1278 FREDLOV INC  
1308 REED, JAMES  
TOMS INSULATION

**W NANCE ST 2000**

494 DOMINGUEZ, ALFREDO  
670 OCCUPANT UNKNOWN,  
845 RUTH, DAN  
953 HASHIZAKI, HARU J  
1220 PERRIS LAKE RV BOAT TRAILER STORAGE CENTER  
1260 MACOMBER, MICHAEL  
1278 FREDLOV INCORPORATED  
1307 OCCUPANT UNKNOWN,  
1308 REED, JAMES  
TOMS INSULATION

**W NANCE ST 1995**

494	CARLS BACKHOE
550	WU, JOHN S
845	TRAVIS, OLLIE E
953	TERAO, KAZUTO
1210	OCCUPANT UNKNOWNN
1220	MACOMBER, MARION
	PERRIS LAKE RV BOAT TRAILER
1260	KELLUM, MAURICE
	LEONA MACOMBER
	MACOMBER, WALTER
1308	TOMS INSULATION

**W NANCE ST 1992**

494	CARLS BACKHOE SERV
550	WU, JOHN S
953	TERAO, KAZUTO
1210	ROJAS, F
1220	PERRIS LK RV BOAT
1260	KELLUM, MAURICE MACOMBER, WALTER
1278	WEST CST IRRIGTN
1308	TOMS INSULATION

**APPENDIX G**  
**BUILDING PERMITS REPORT**

**Duke - Patterson Expansion**

Not Reported  
Perris, CA 92571

Inquiry Number: 6641725.8  
August 30, 2021

# EDR Building Permit Report

Target Property and Adjoining Properties

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Glossary

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of APEX Environmental on Aug 30, 2021.

### **TARGET PROPERTY**

Not Reported  
Perris, CA 92571

### **SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

### **RESEARCH SUMMARY**

Building permits identified: **NO PERMITS IDENTIFIED**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Name: JurisdictionName  
Years: Years  
Source: Source  
Phone: Phone

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Riverside County  
Years: 1963-2021  
Source: Riverside County, Building and Safety, RIVERSIDE, CA  
Phone: (951) 955-6742

Name: Perris  
Years: 1964-2021  
Source: City of Perris, Development Services, PERRIS, CA  
Phone: (951) 443-1029

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

**Not Reported**  
**Perris, CA 92571**

No Permits Found

## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Permits Found

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reasons for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

## GLOSSARY

### Permit Content Definitions

- **Permit Number:** The alphanumeric designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- **Description:** A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- **Permit Type:** Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

**APPENDIX H**  
**PROPERTY TAX MAP**

**Duke - Patterson Expansion**

Not Reported  
Perris, CA 92571

Inquiry Number: 6641725.6  
August 30, 2021

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

***Thank you for your business.***

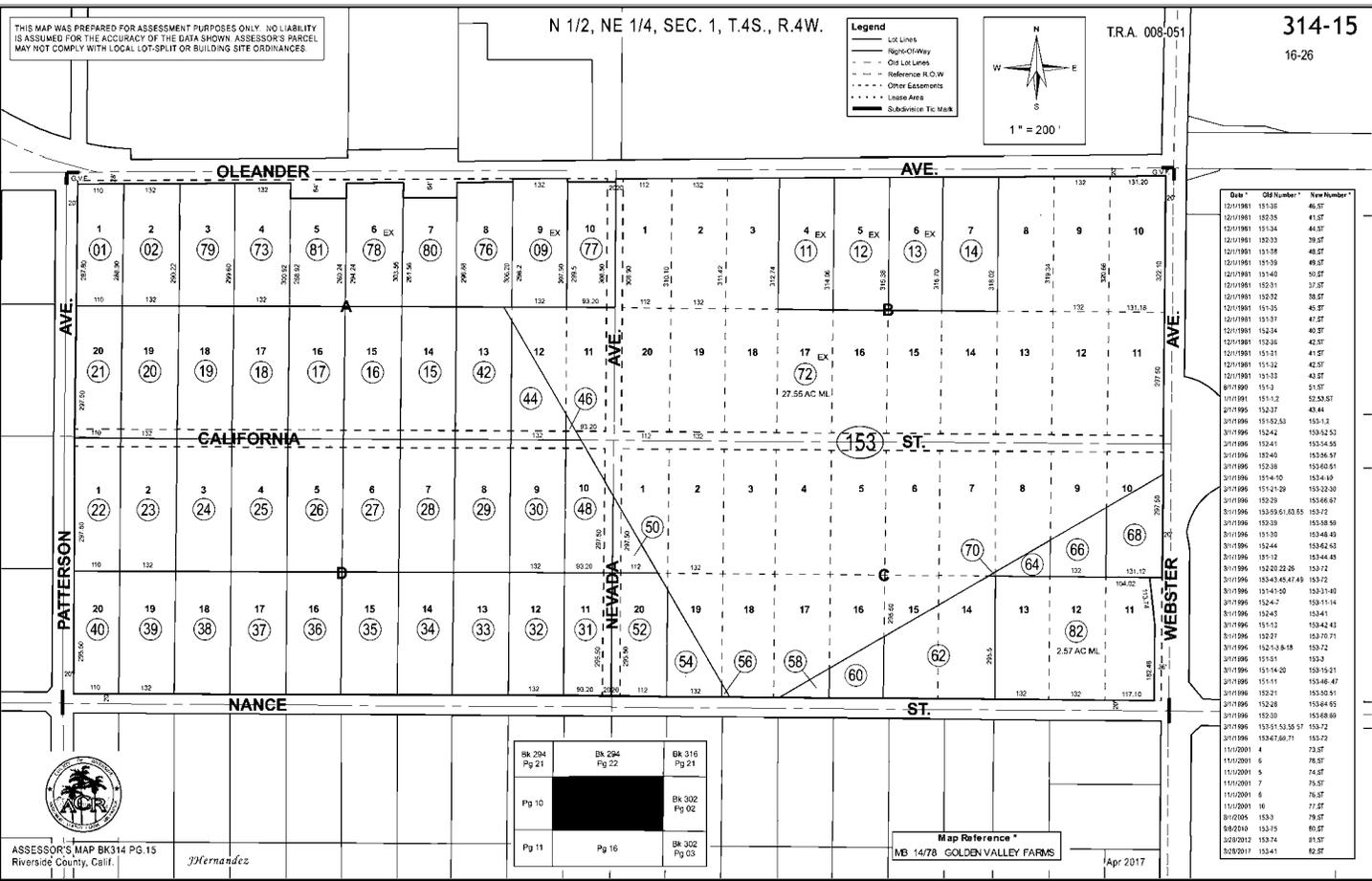
Please contact EDR at 1-800-352-0050  
with any questions or comments.

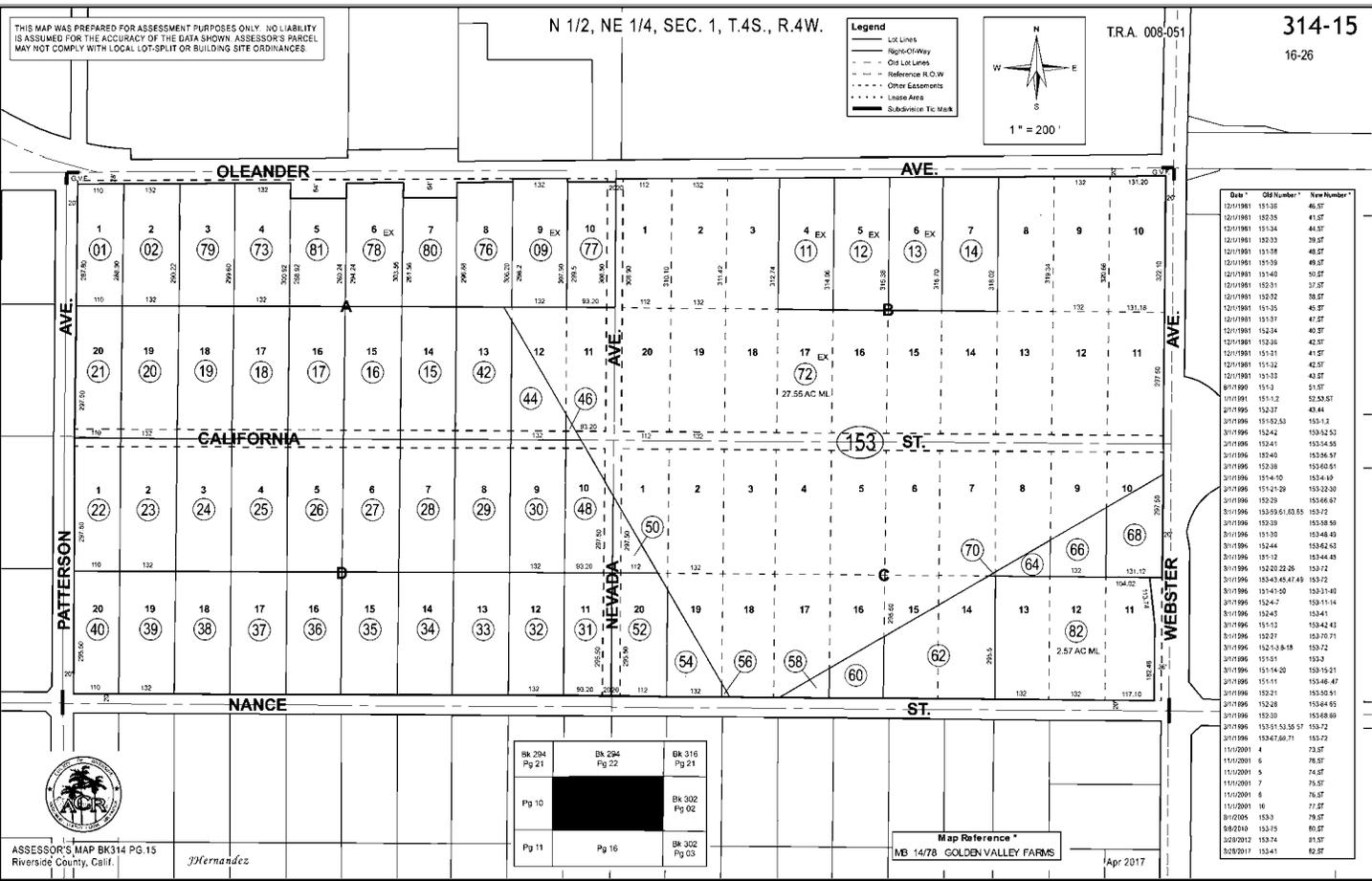
### Disclaimer - Copyright and Trademark Notice

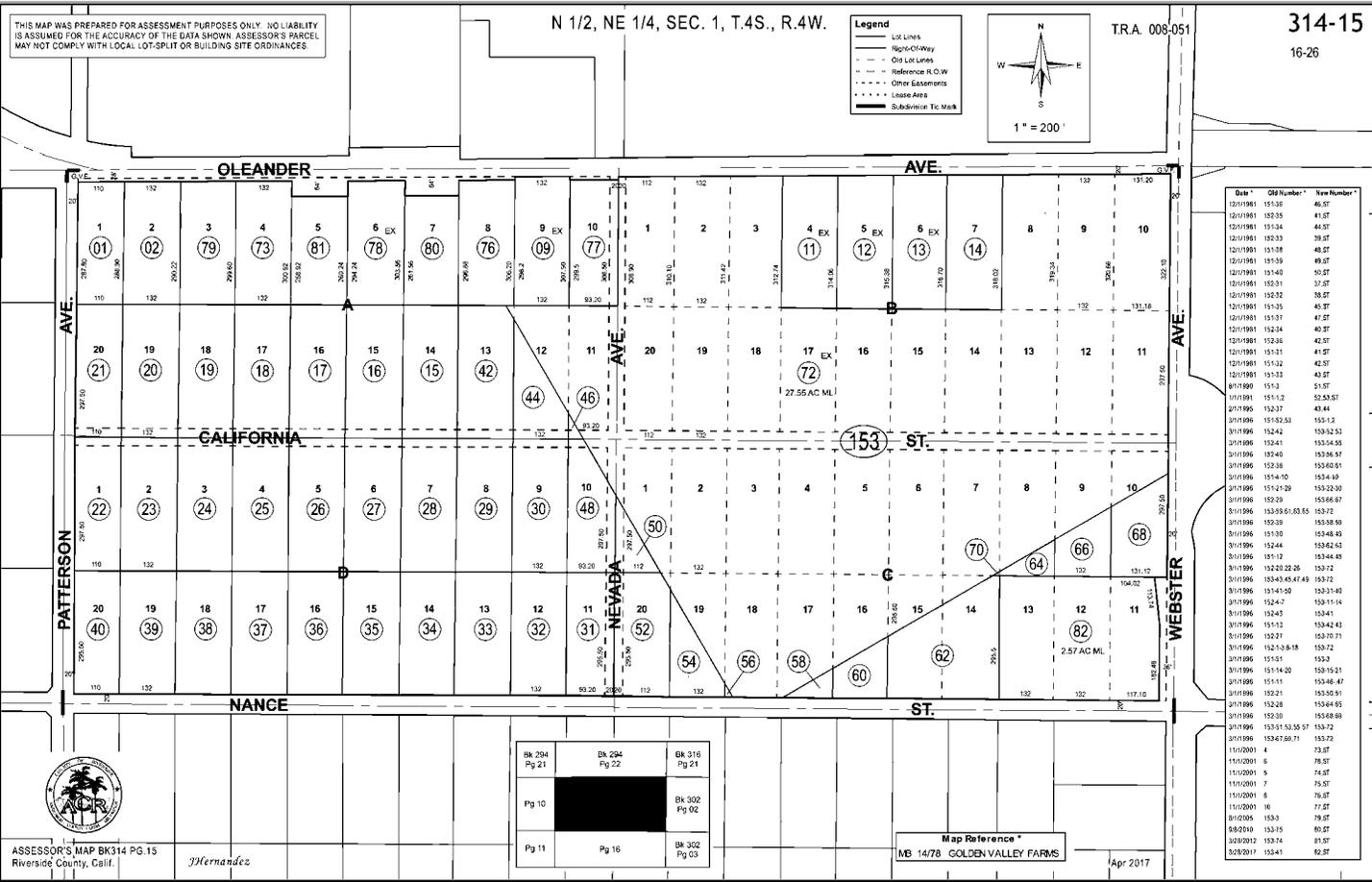
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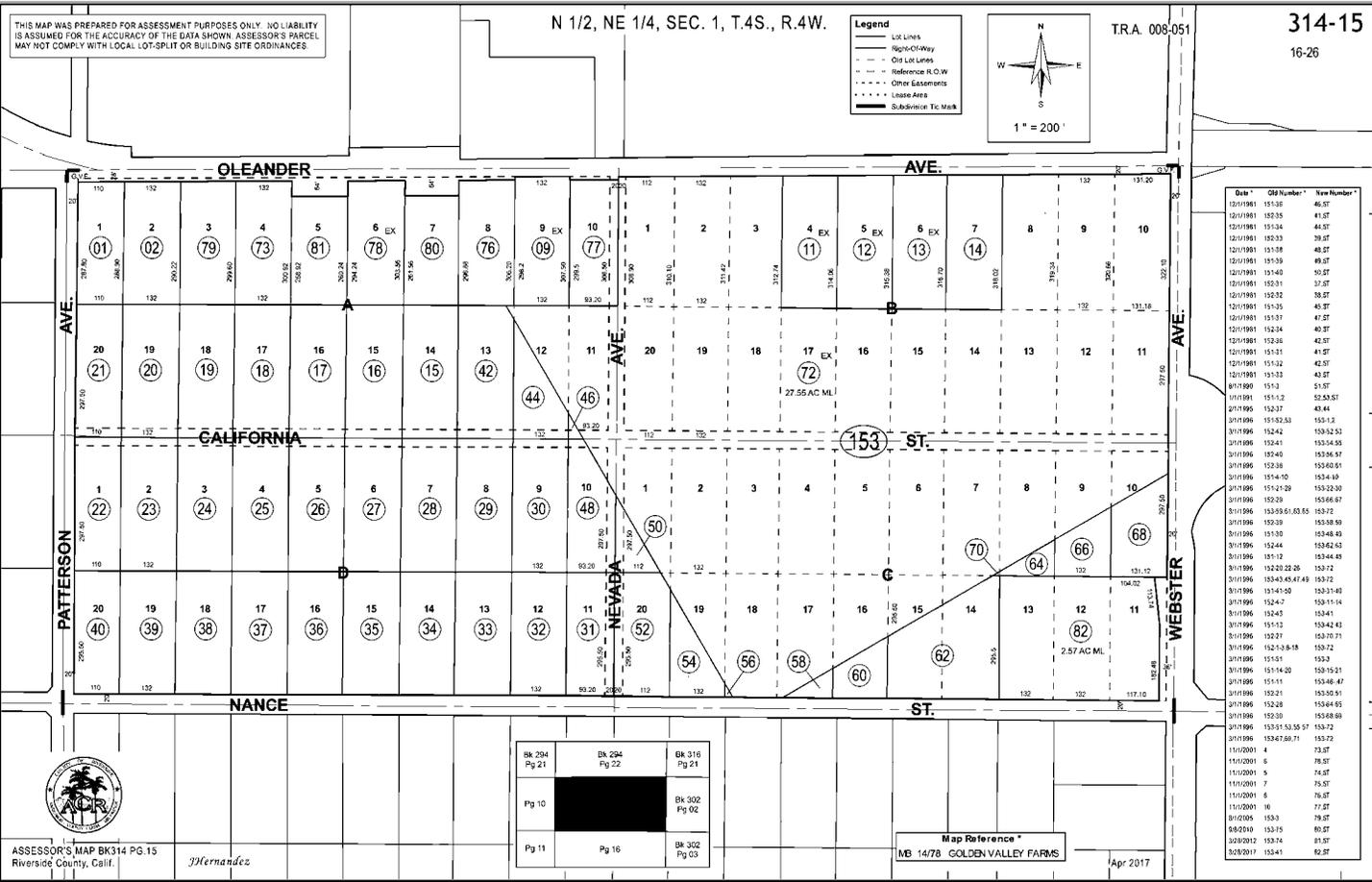
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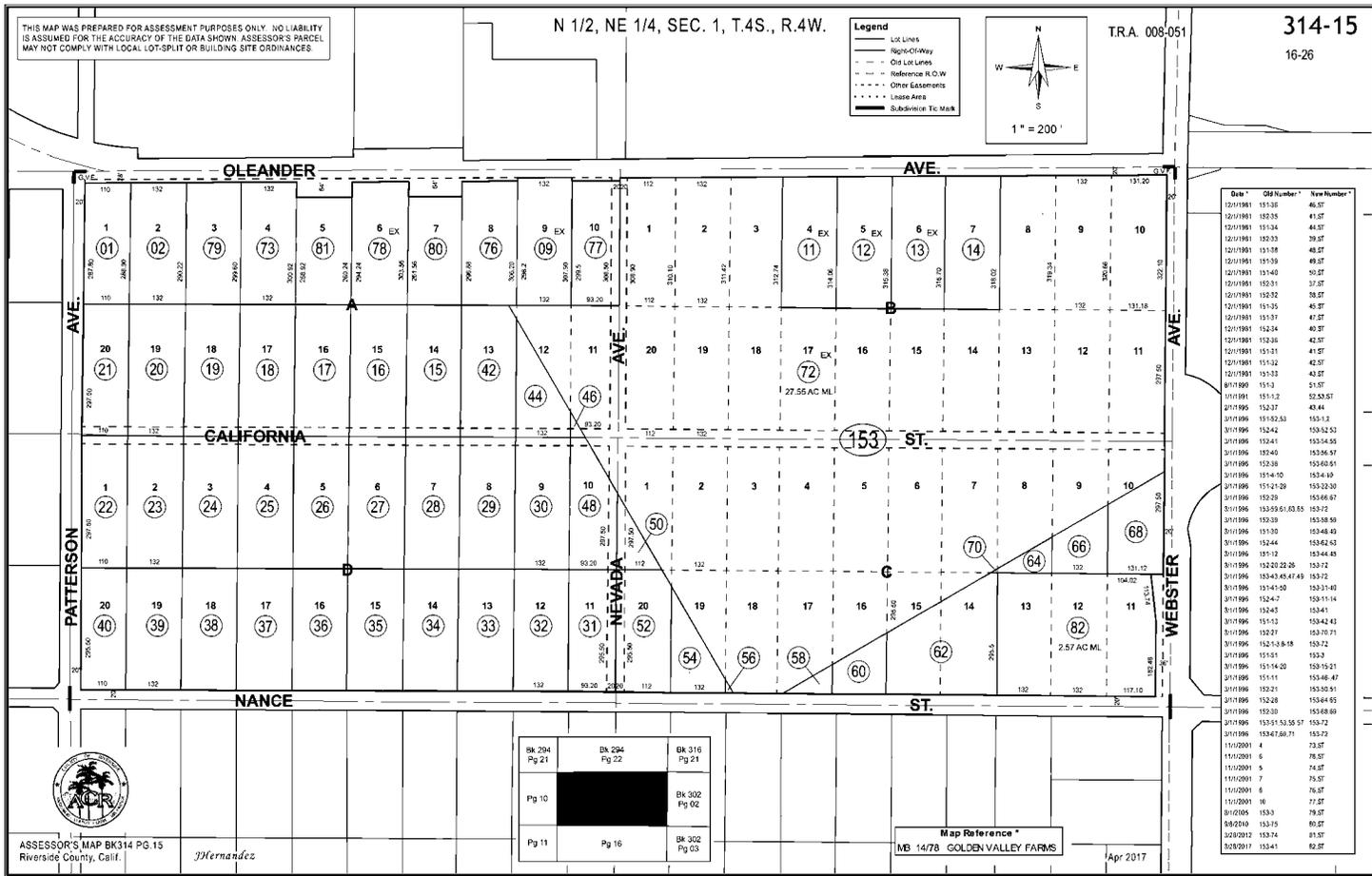
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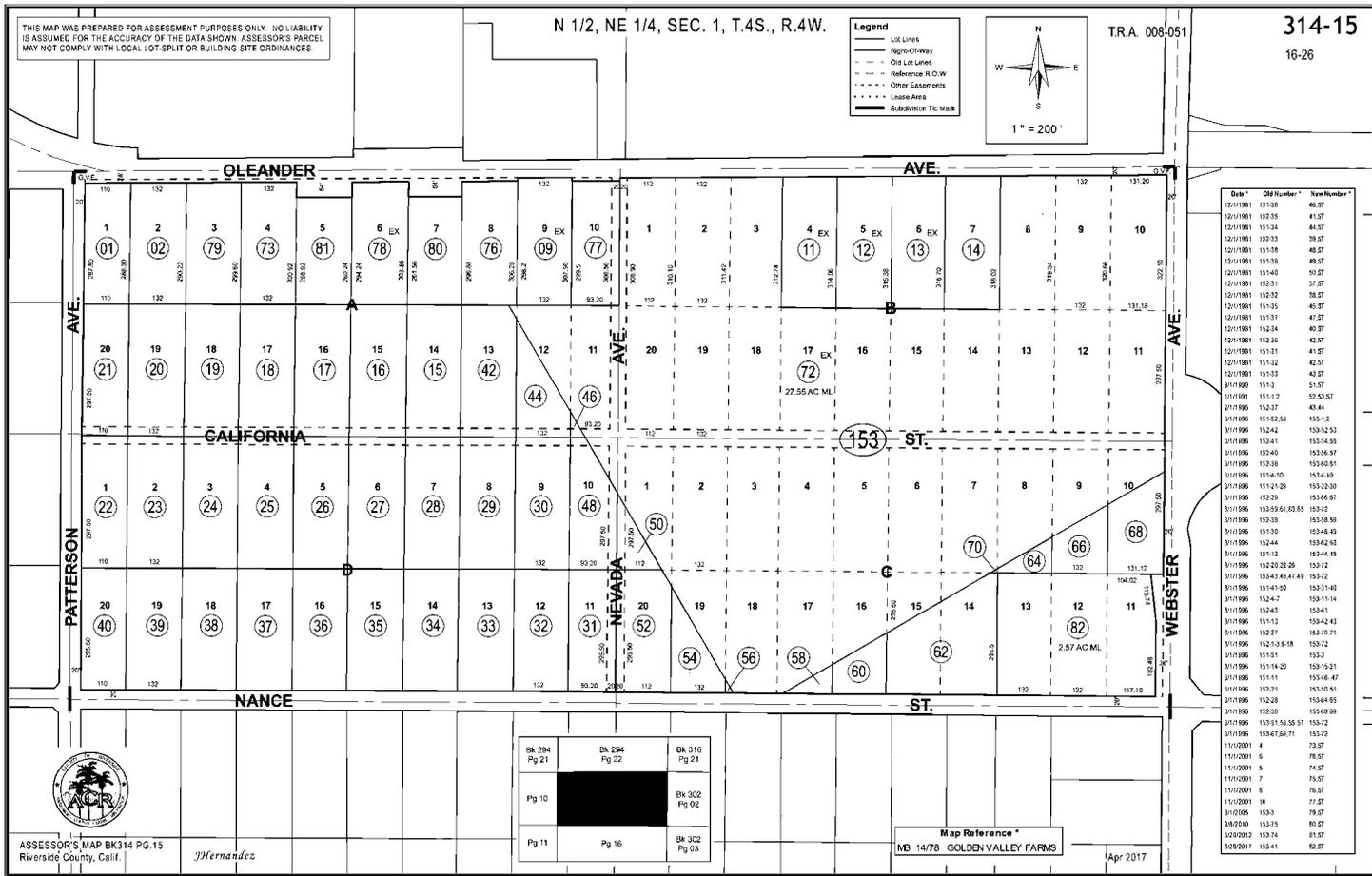


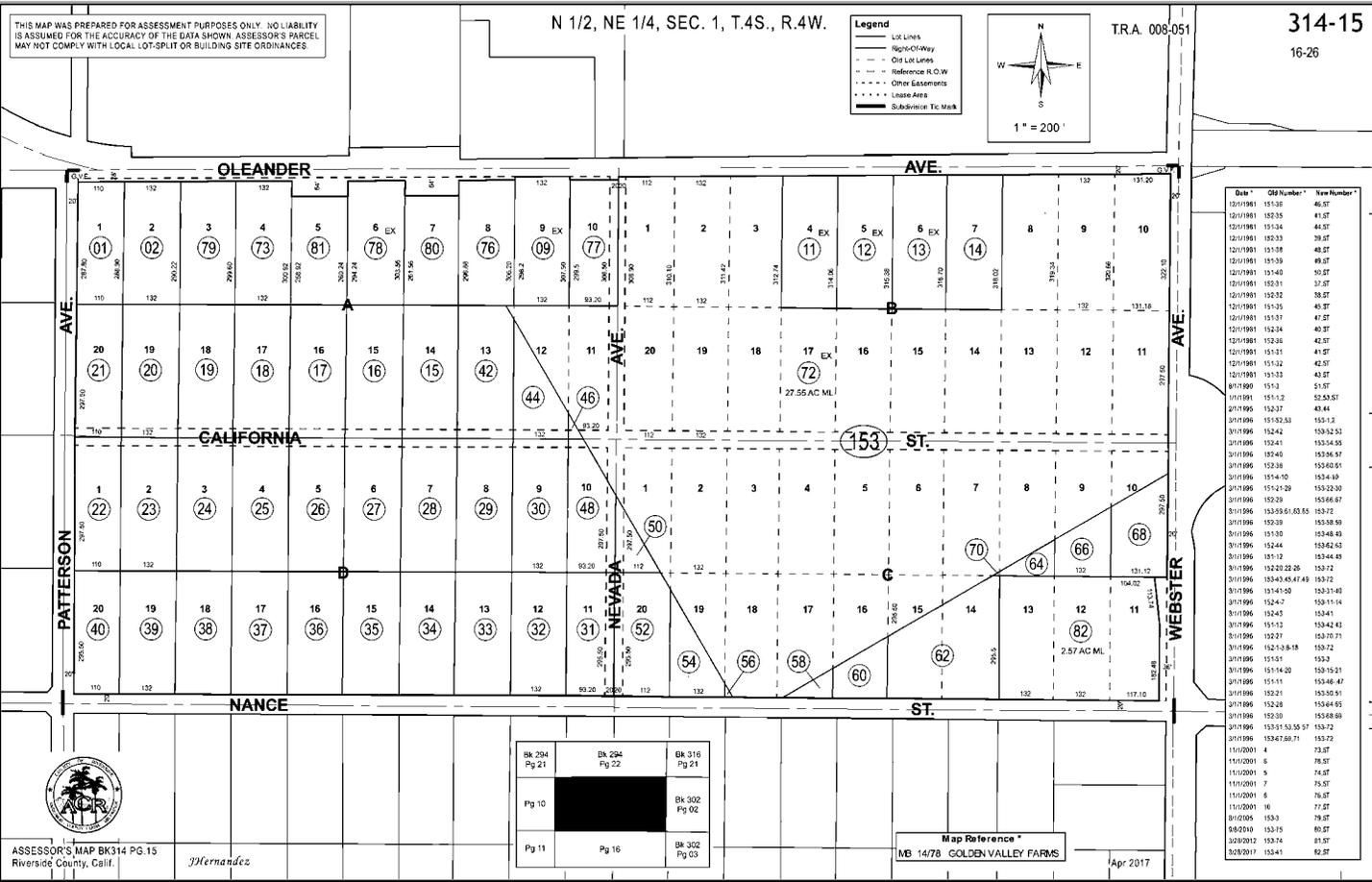


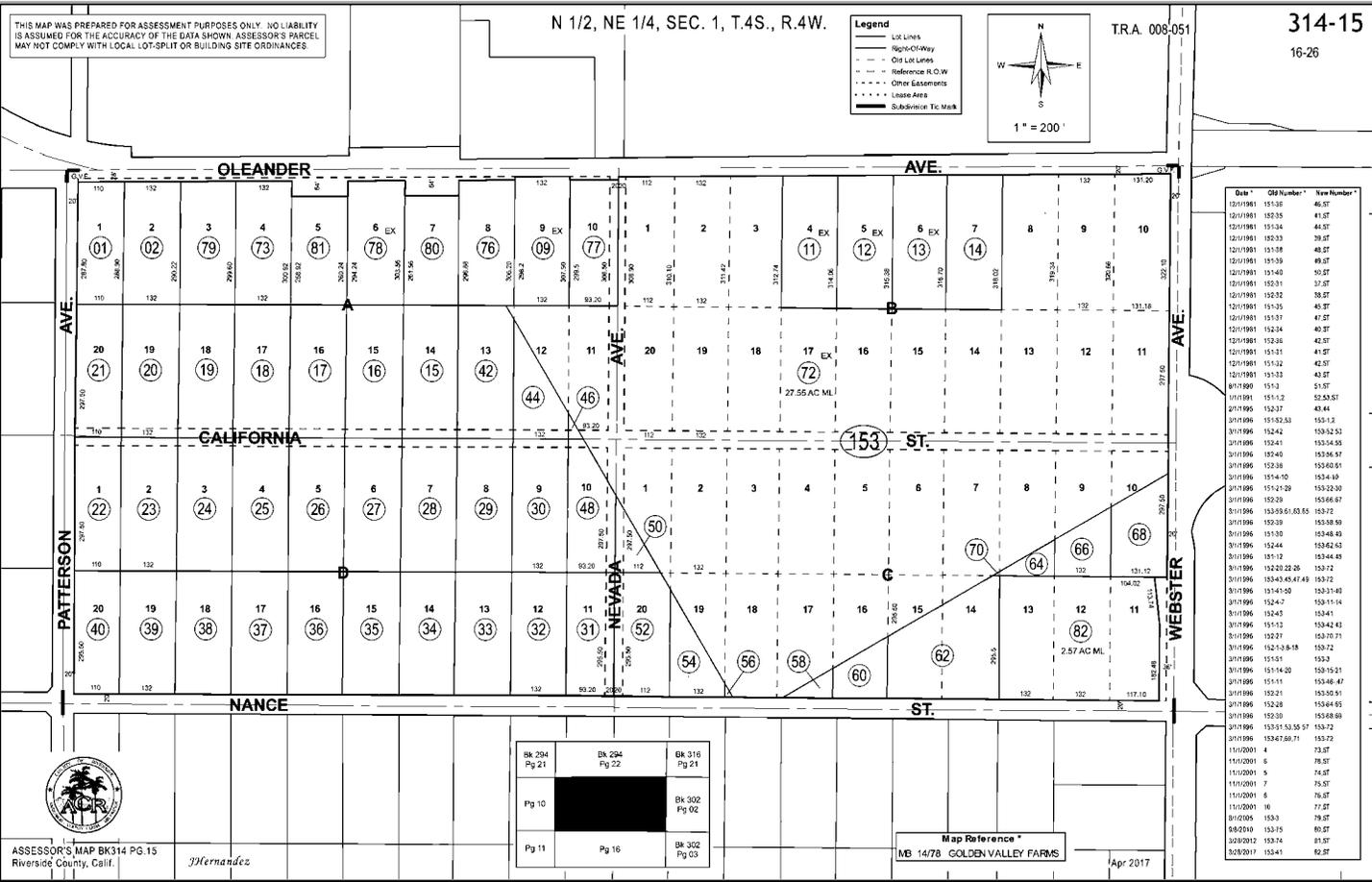










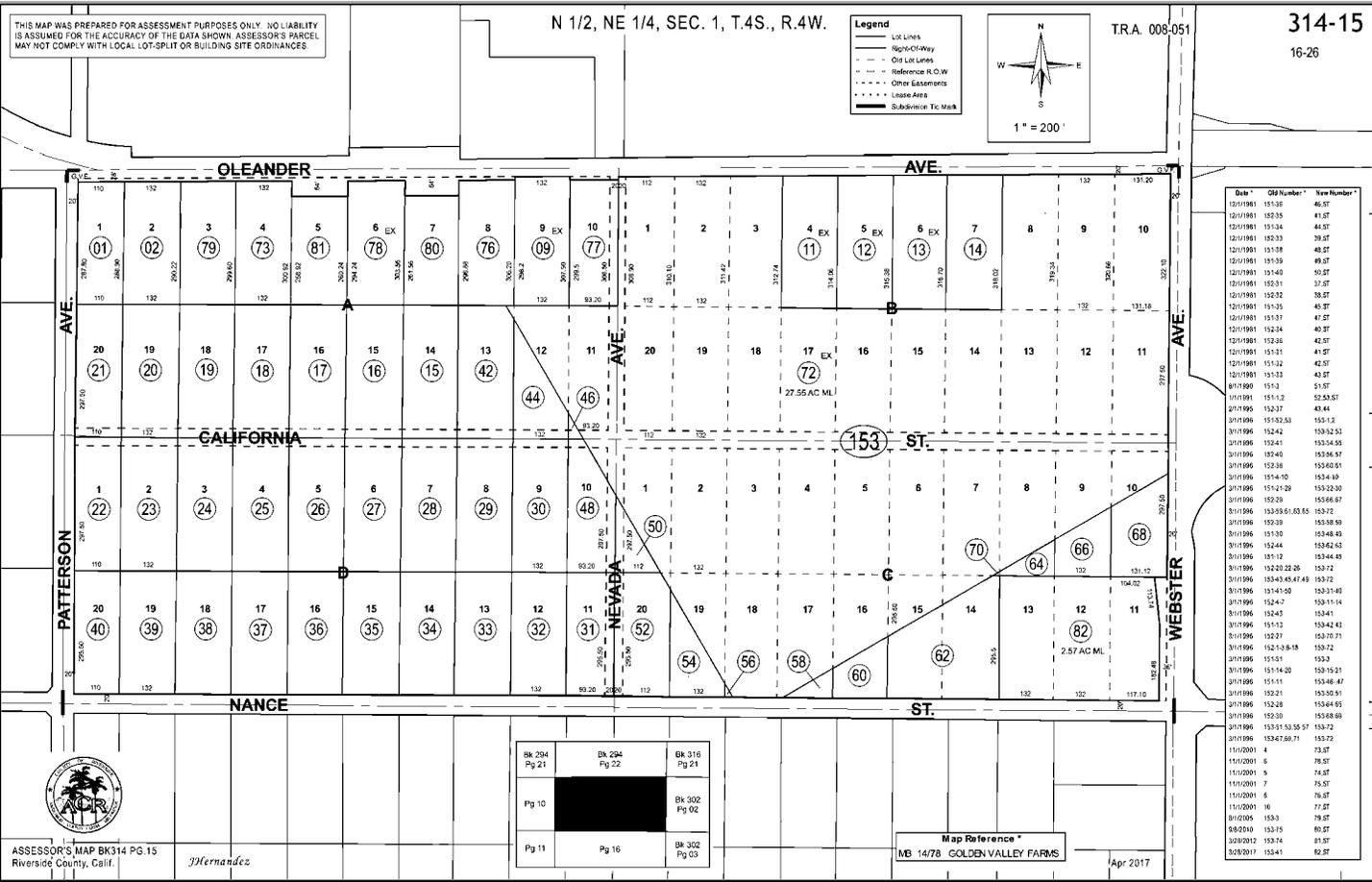


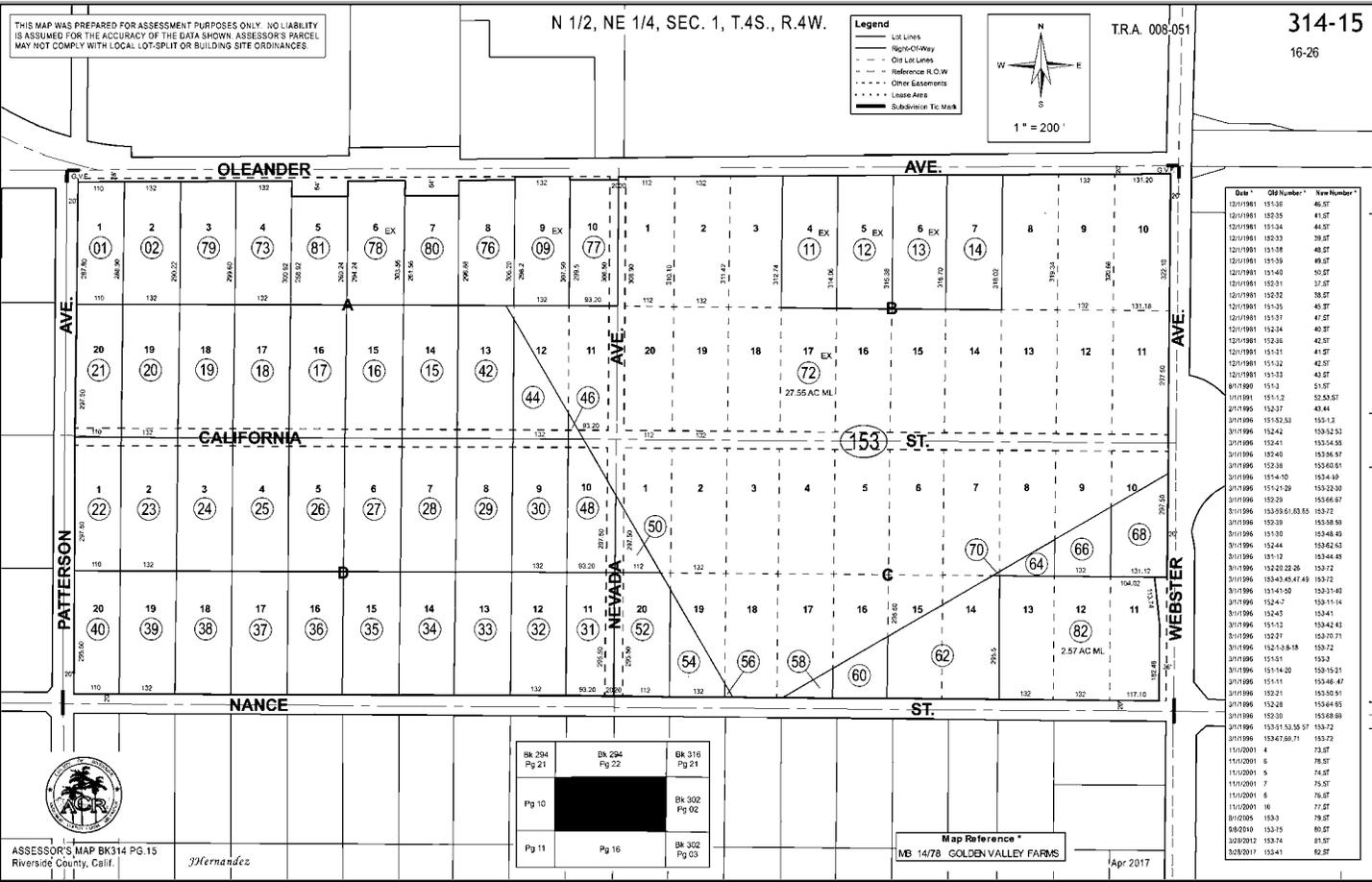
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3/1/1996	1512129	153-22.30
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3/1/1996	15220 22 25	153-72
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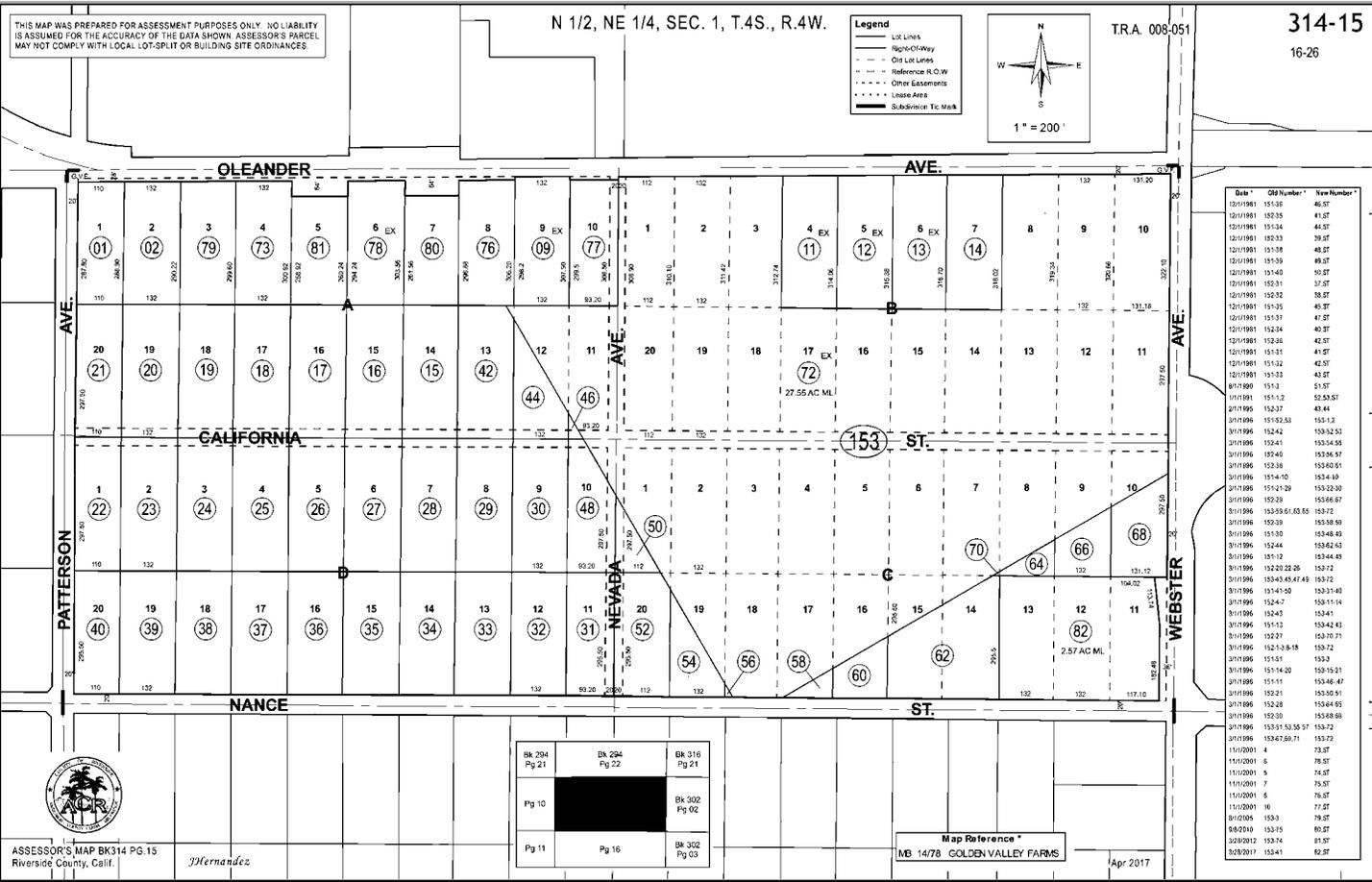
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

Hernandez

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Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03







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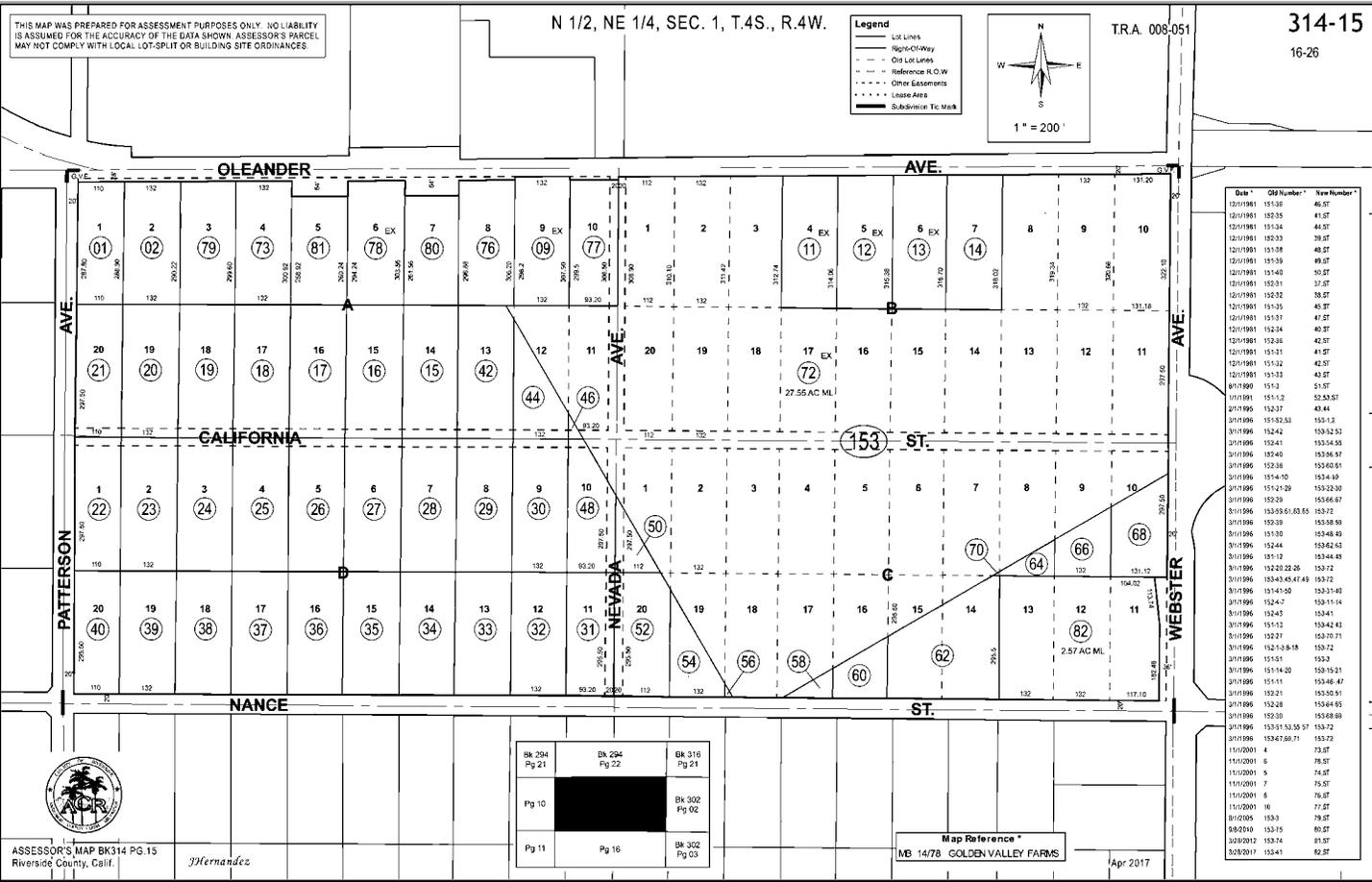
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

Hernandez

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Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03

Map Reference \*  
IMB 14/78 GOLDEN VALLEY FARMS

Apr 2017



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N 1/2, NE 1/4, SEC. 1, T.4S., R.4W.

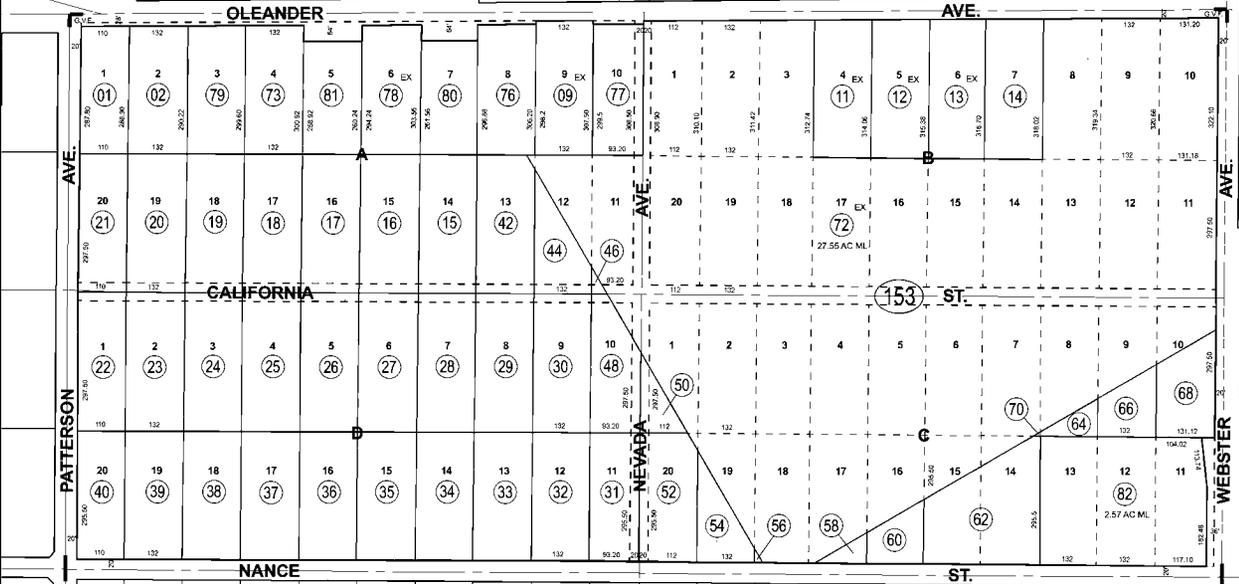
**Legend**

- L&L Lines
- Right-Of-Way
- Old Lot Lines
- Reference R.O.W.
- Other Easements
- Lease Areas
- Subdivisor To Mark



TRA. 008-051

**314-15**  
16-26



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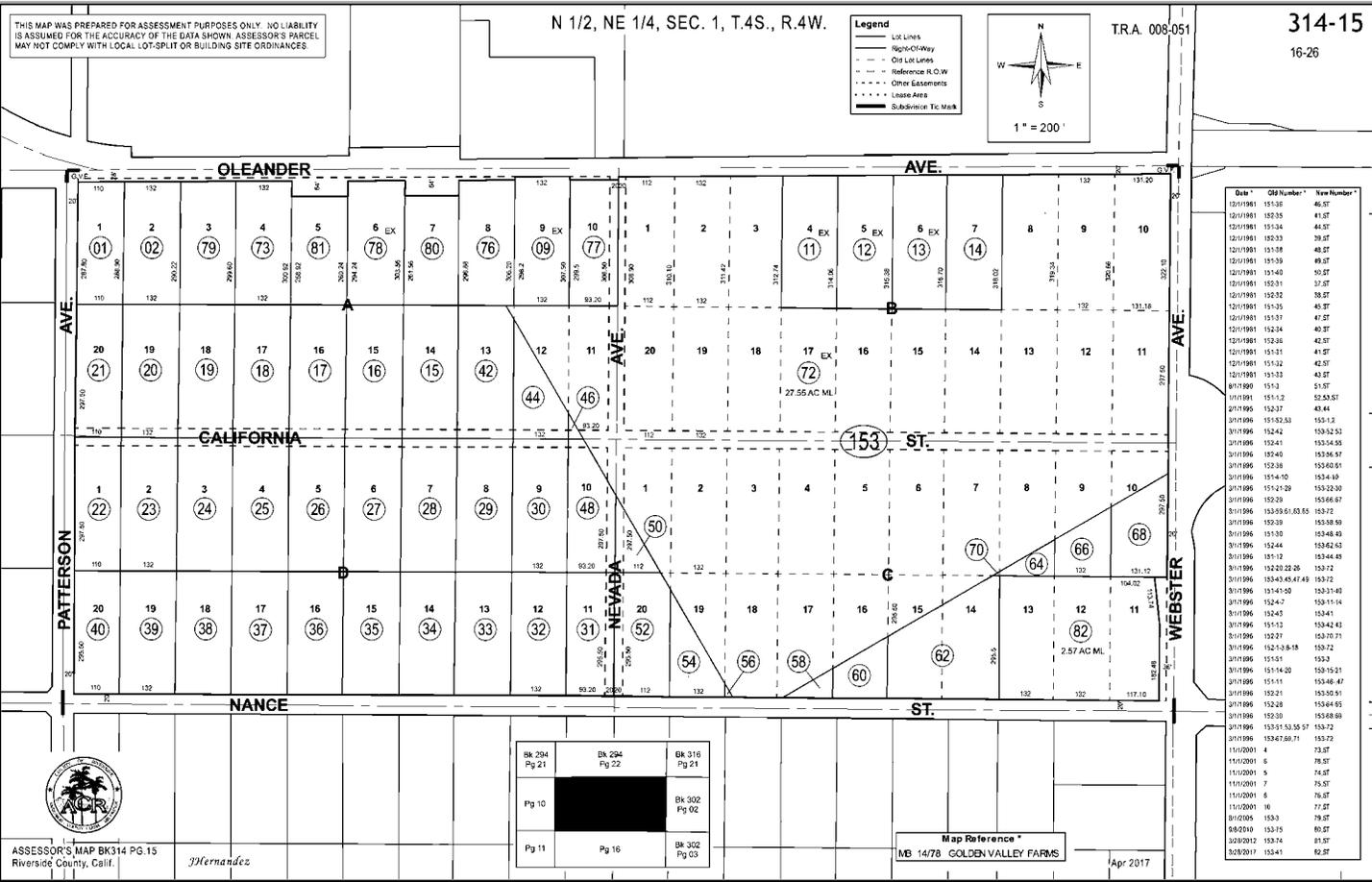
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

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Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03

Map Reference \*  
IMB 14/78 GOLDEN VALLEY FARMS

Apr 2017

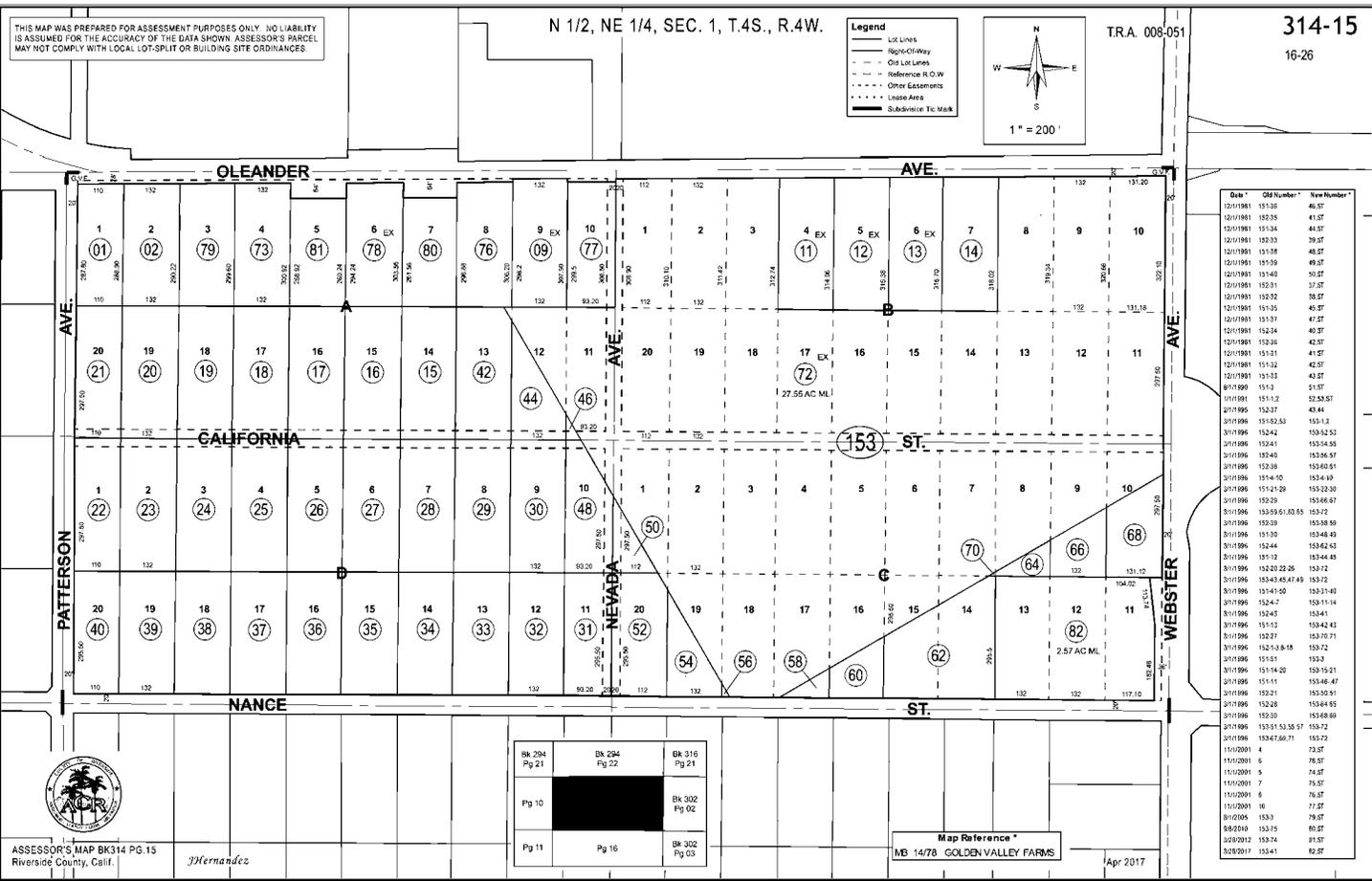


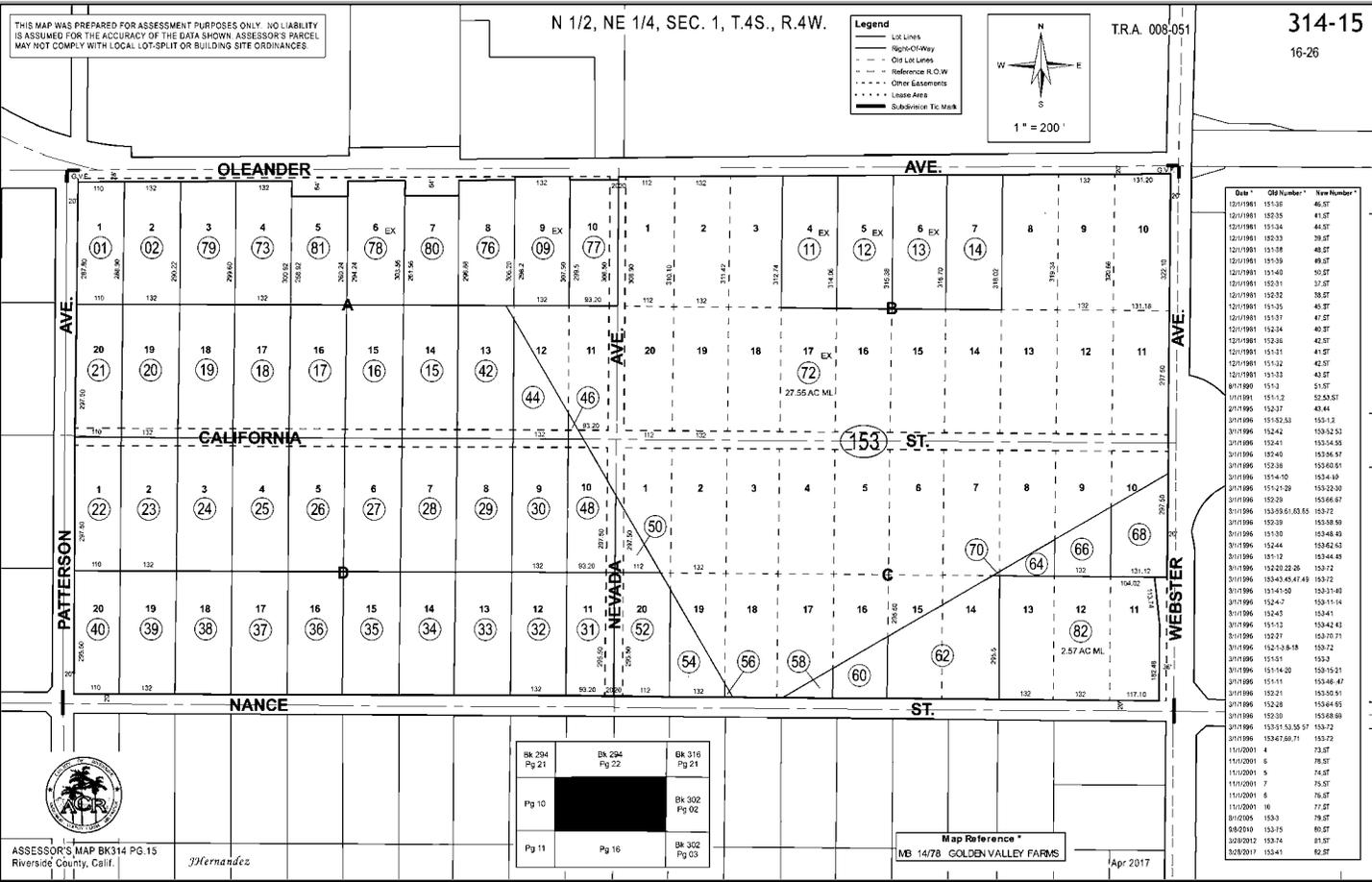
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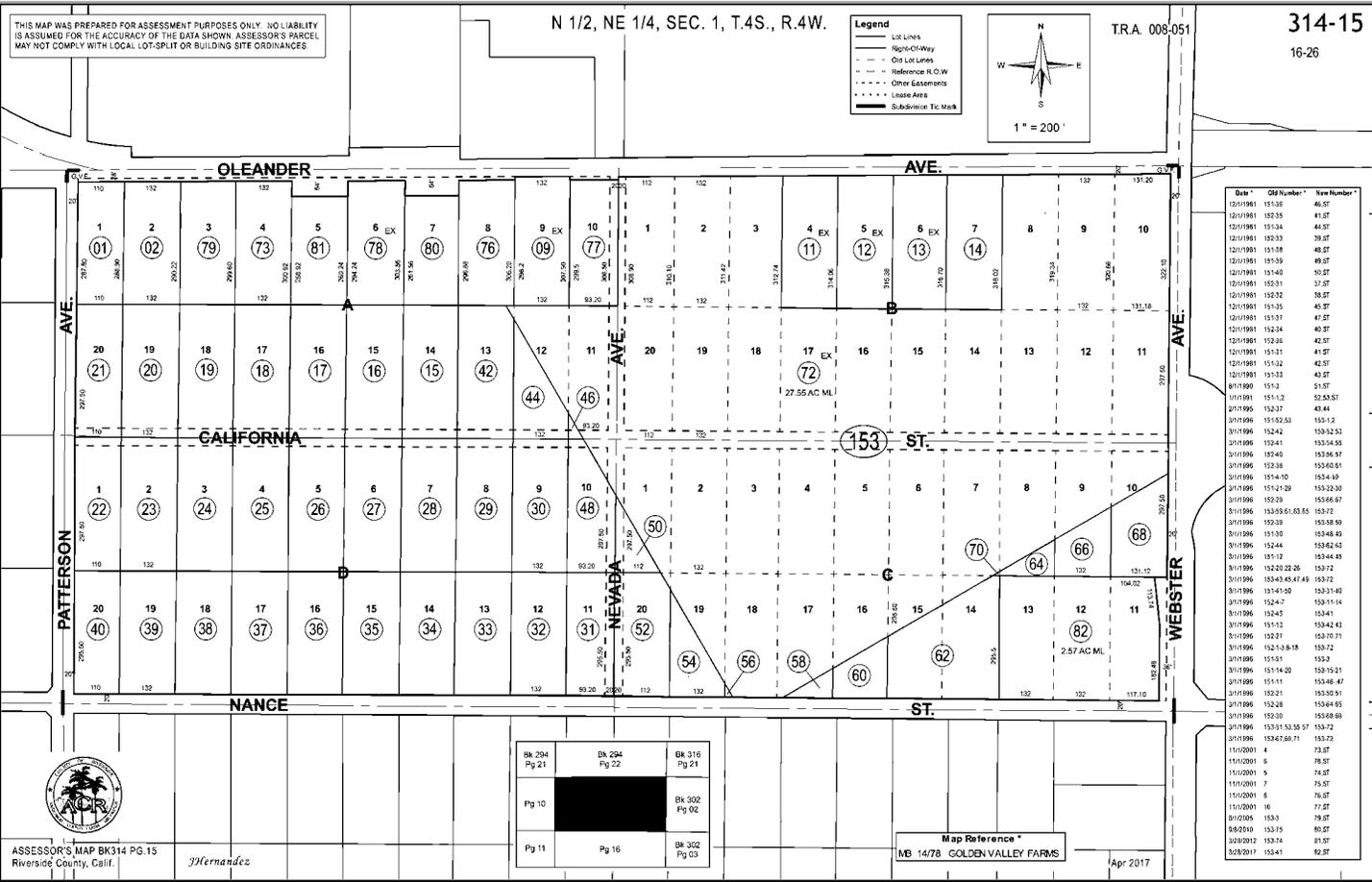
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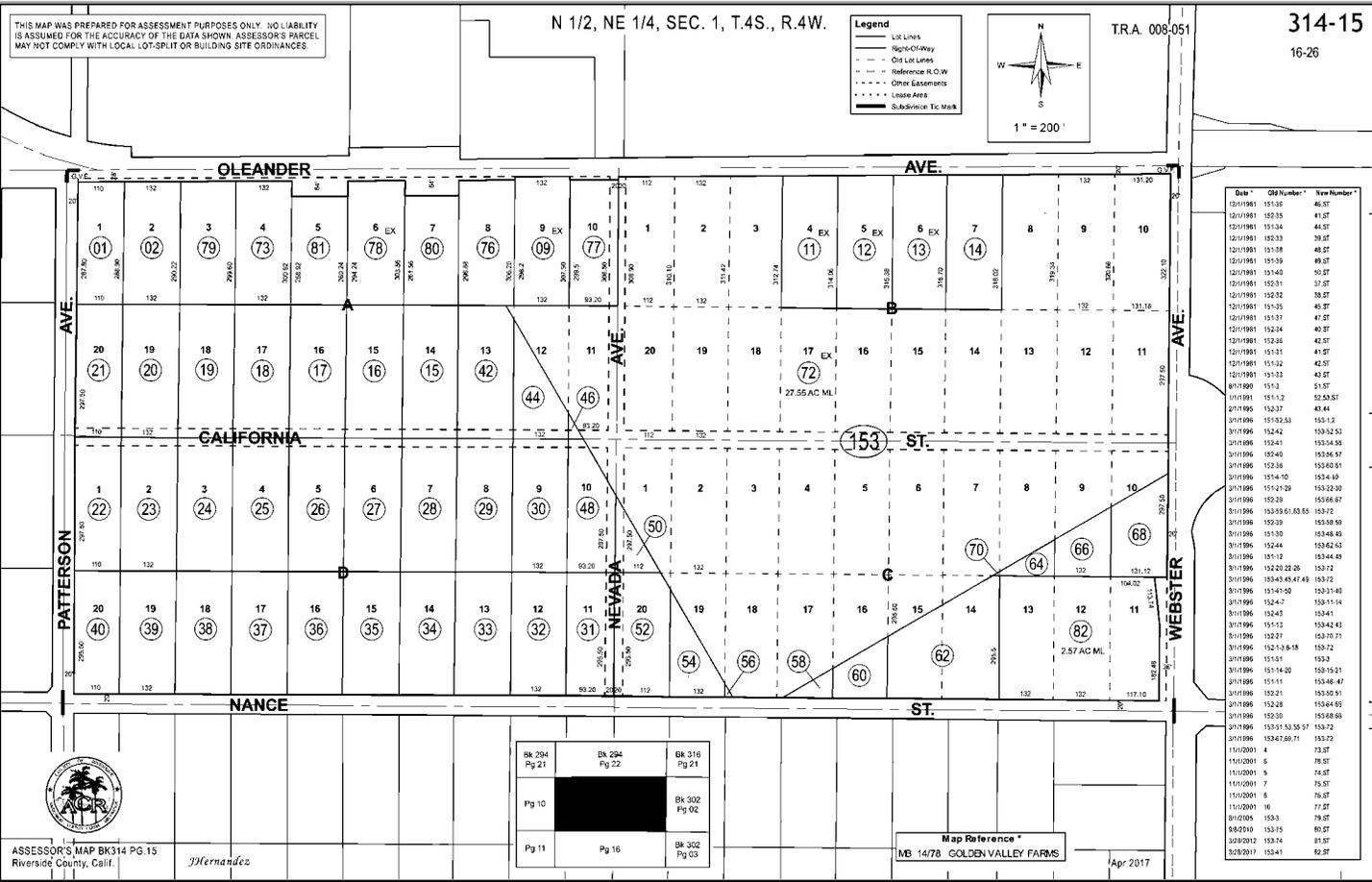
Hernandez

Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
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Pg 11	Pg 16	Bk 302 Pg 03









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ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

*Hernandez*

Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
Pg 10		Bk 302 Pg 02
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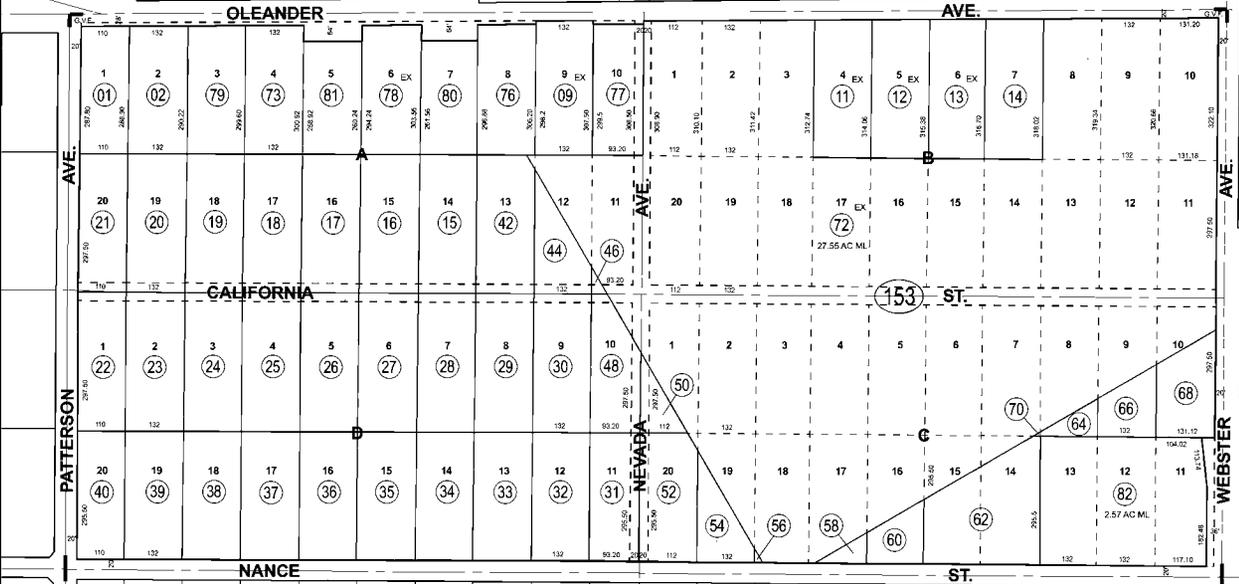
**Legend**

- - - - - Lot Lines
- - - - - Right-Of-Way
- - - - - Old Lot Lines
- - - - - Reference R.O.W.
- - - - - Other Easements
- ..... Lease Areas
- ▬ Subdivision To Map



TRA. 008-051

**314-15**  
16-26



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3/1/1996	15238	153-60.61
3/1/1996	151410	153-4.19
3/1/1996	1512129	153-22.30
3/1/1996	15229	153-66.67
3/1/1996	15355.61, 63.65	153-72
3/1/1996	15239	153-58.59
3/1/1996	15139	153-48.49
3/1/1996	15244	153-62.63
3/1/1996	15112	153-44.45
3/1/1996	15220 22 25	153-72
3/1/1996	15343, 45, 47, 49	153-72
3/1/1996	1514150	153-11.48
3/1/1996	15247	153-11.14
3/1/1996	15243	153-41
3/1/1996	15113	153-42.43
3/1/1996	15227	153-32.31
3/1/1996	15213, 8-15	153-72
3/1/1996	15151	153-2
3/1/1996	15114-20	153-15.21
3/1/1996	15111	153-46-47
3/1/1996	15221	153-50.51
3/1/1996	15228	153-64.65
3/1/1996	15230	153-68.69
3/1/1996	15351, 53, 55, 57	153-72
3/1/1996	15367, 69, 71	153-72
11/1/2001	4	73.57
11/1/2001	5	74.57
11/1/2001	6	75.57
11/1/2001	7	76.57
11/1/2001	8	77.57
8/1/2005	1533	79.57
8/8/2010	15375	80.57
3/28/2012	15374	81.57
3/28/2017	15341	82.57



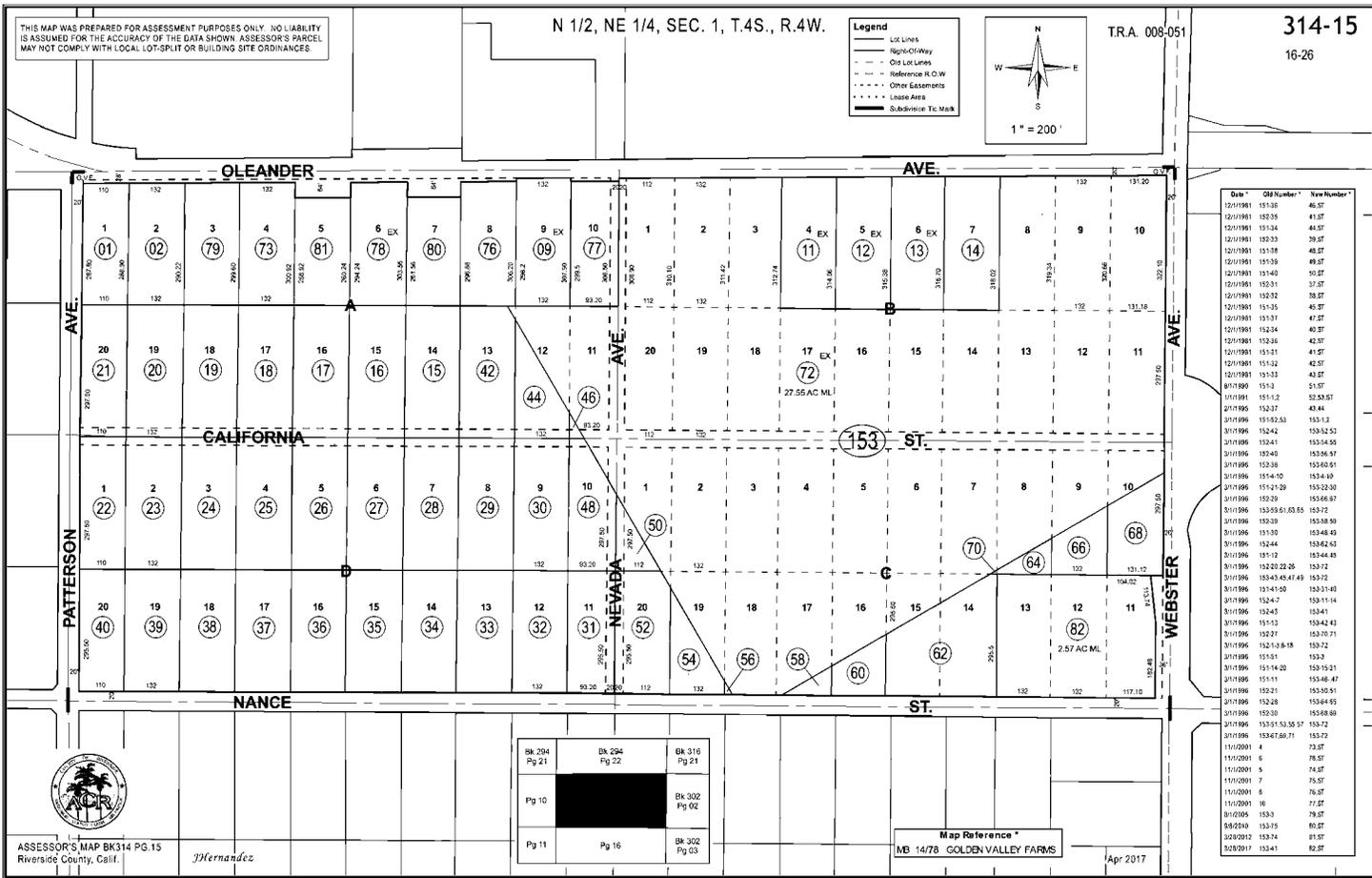
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

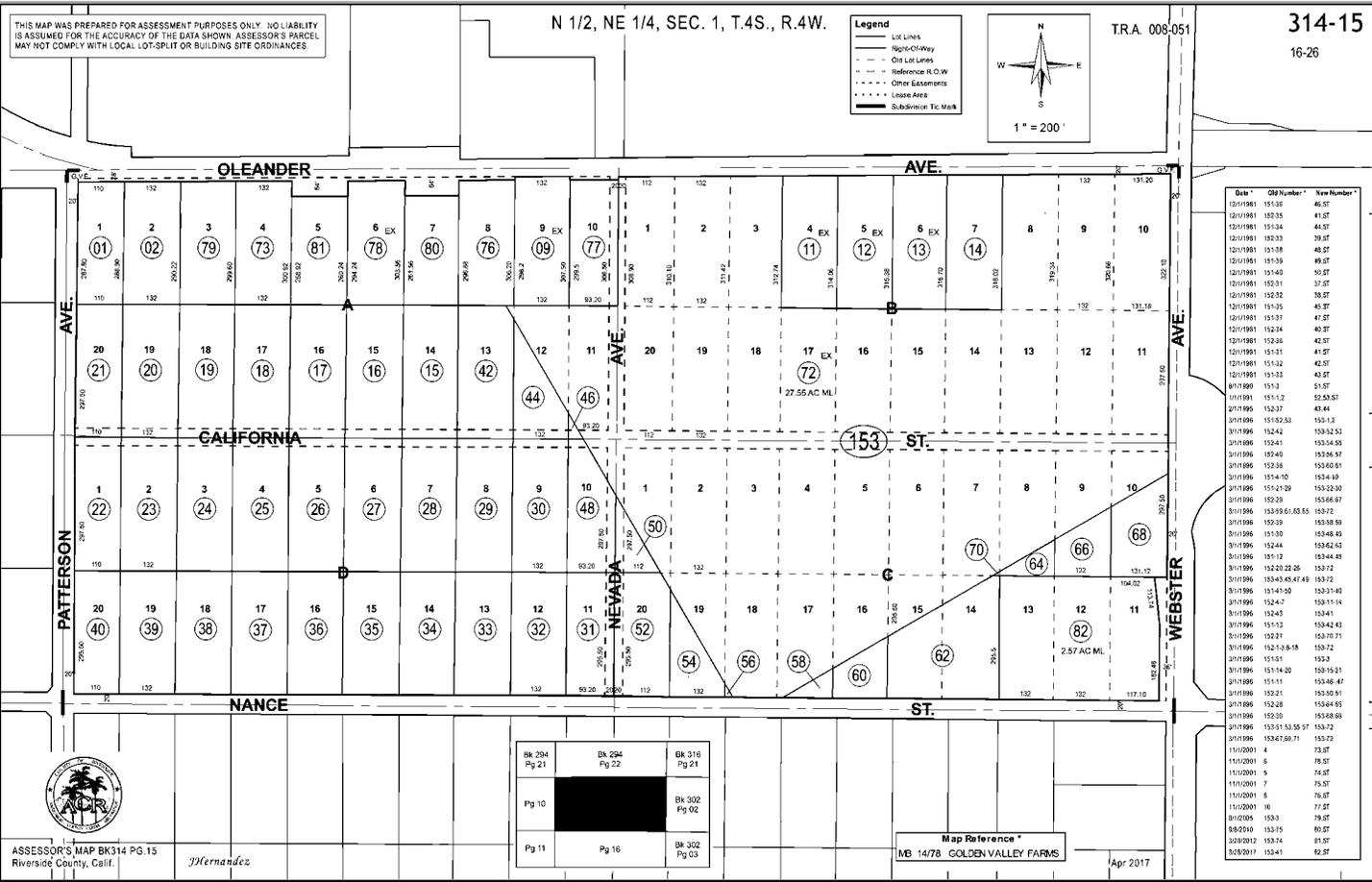
*Hernandez*

Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03

Map Reference \*  
IMB 14/78 GOLDEN VALLEY FARMS

Apr 2017



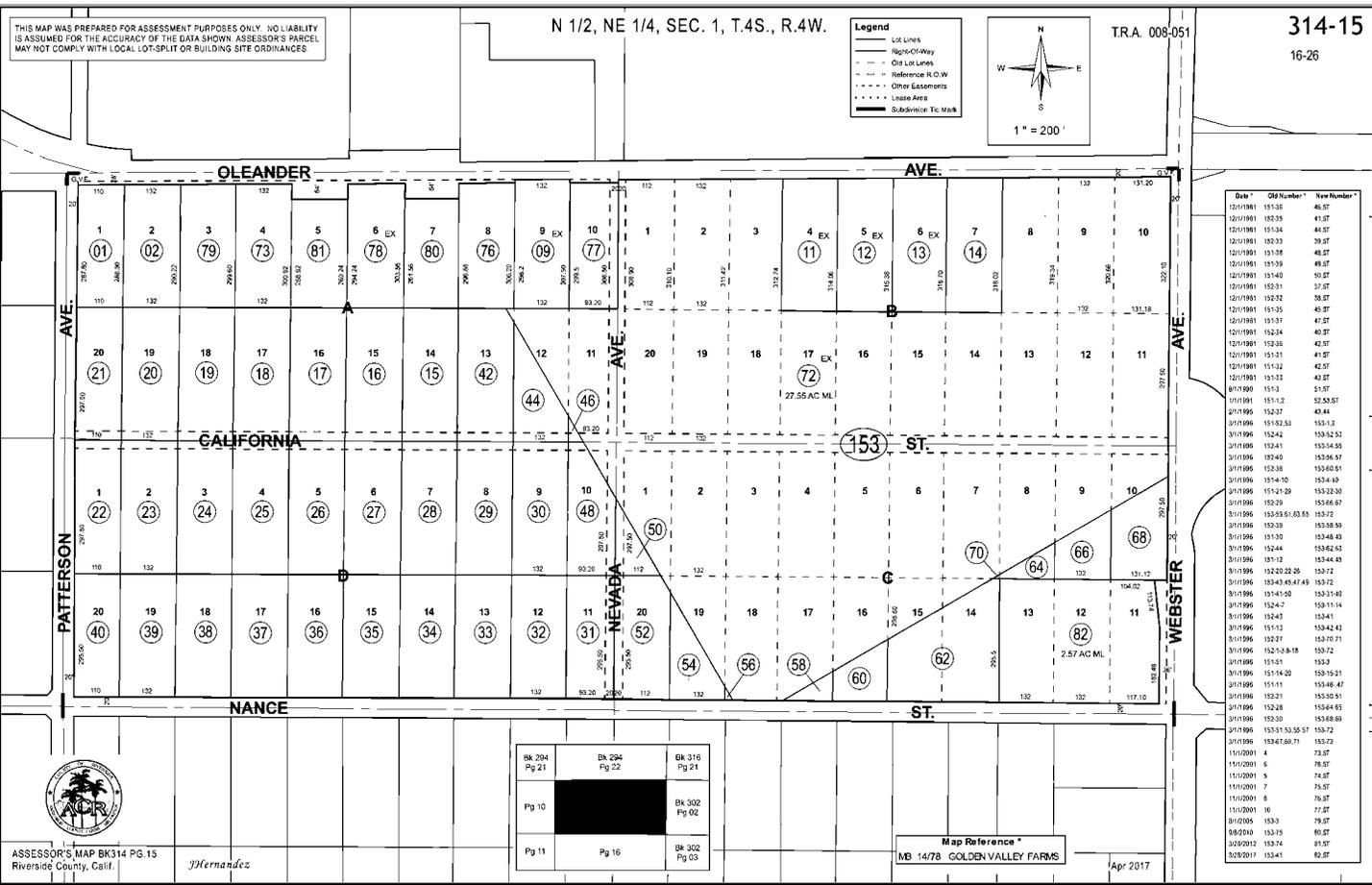


Date *	Old Number *	New Number *
12/1/1981	15130	46.57
12/1/1981	15235	41.57
12/1/1981	15134	44.57
12/1/1981	15233	38.57
12/1/1981	15138	48.57
12/1/1981	15139	49.57
12/1/1981	15140	50.57
12/1/1981	15231	37.57
12/1/1981	15232	38.57
12/1/1981	15135	45.57
12/1/1981	15137	47.57
12/1/1981	15234	40.57
12/1/1981	15236	42.57
12/1/1981	15131	41.57
12/1/1981	15132	42.57
12/1/1981	15133	43.57
8/1/1990	1513	51.57
1/1/1991	15112	52.57
3/1/1996	15237	43.64
3/1/1996	15152.53	153-1.2
3/1/1996	15242	153-52.53
3/1/1996	15241	153-54.55
3/1/1996	15245	153-56.57
3/1/1996	15238	153-60.61
3/1/1996	151410	153-4.19
3/1/1996	1512129	153-22.30
3/1/1996	15229	153-66.67
3/1/1996	15355.61, 63.65	153-72
3/1/1996	15239	153-58.59
3/1/1996	15139	153-48.49
3/1/1996	15244	153-62.63
3/1/1996	15112	153-44.45
3/1/1996	15220 22 25	153-72
3/1/1996	15343, 45, 47, 49	153-72
3/1/1996	1514150	153-11.48
3/1/1996	15247	153-11.14
3/1/1996	15243	153-41
3/1/1996	15113	153-42.43
3/1/1996	15227	153-32.31
3/1/1996	15213, 8-15	153-72
3/1/1996	15151	153-3
3/1/1996	15114-20	153-15.21
3/1/1996	15111	153-46-47
3/1/1996	15221	153-50.51
3/1/1996	15228	153-64.65
3/1/1996	15235	153-68.69
3/1/1996	15351, 53, 55, 57	153-72
3/1/1996	15367, 69, 71	153-72
11/1/2001	4	73.57
11/1/2001	5	74.57
11/1/2001	6	75.57
11/1/2001	7	76.57
11/1/2001	8	77.57
11/1/2001	9	78.57
8/8/2010	15375	80.57
3/28/2012	15374	81.57
3/28/2017	15341	82.57

ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

Hernandez

Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03

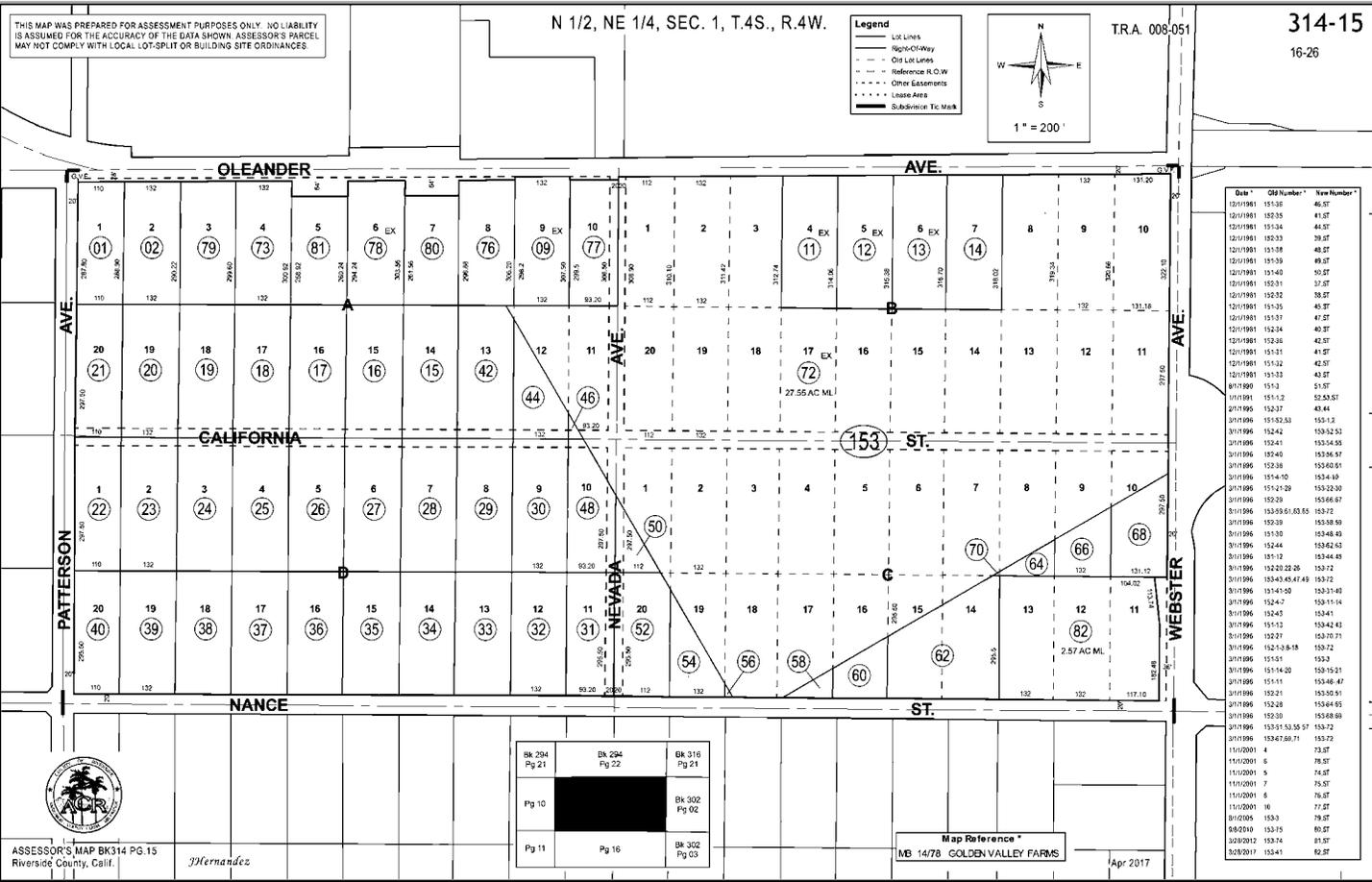


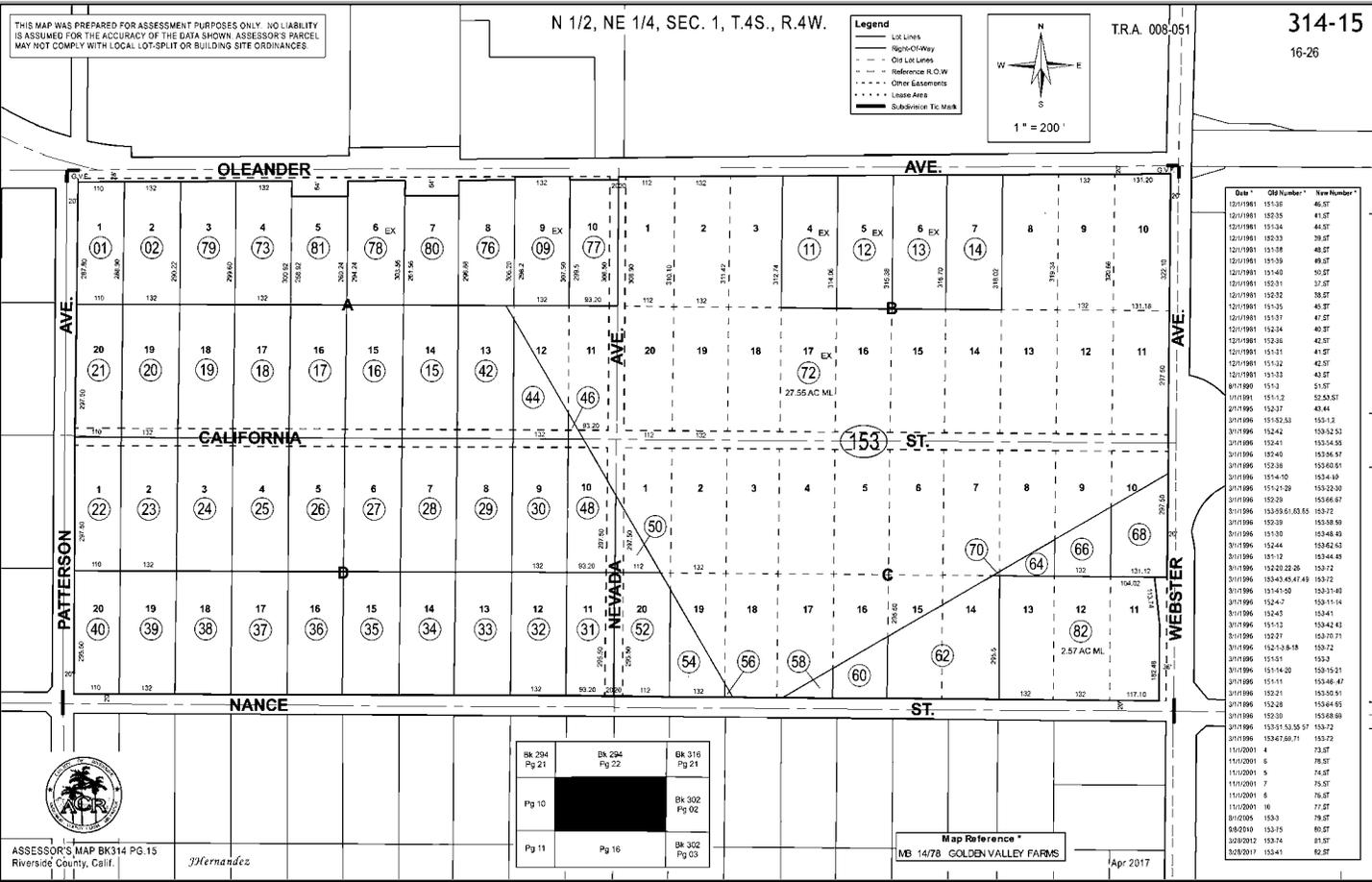
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12/1/1981	15235	41.57
12/1/1981	15134	44.57
12/1/1981	15233	38.57
12/1/1981	15138	48.57
12/1/1981	15139	49.57
12/1/1981	15140	50.57
12/1/1981	15231	37.57
12/1/1981	15232	38.57
12/1/1981	15135	45.57
12/1/1981	15137	47.57
12/1/1981	15234	40.57
12/1/1981	15236	42.57
12/1/1981	15131	41.57
12/1/1981	15132	42.57
12/1/1981	15133	43.57
8/1/1990	1513	51.57
8/1/1990	15112	52.57
3/1/1996	15237	43.64
3/1/1996	15152.53	153-1.2
3/1/1996	15242	153-52.53
3/1/1996	15241	153-54.55
3/1/1996	15245	153-56.57
3/1/1996	15238	153-60.61
3/1/1996	1514-10	153-4-10
3/1/1996	15121-29	153-22-30
3/1/1996	15229	153-66-67
3/1/1996	153-55-61, 63, 65	153-72
3/1/1996	15239	153-58-59
3/1/1996	15139	153-48-49
3/1/1996	15244	153-62-63
3/1/1996	15132	153-44-45
3/1/1996	15220-22-25	153-72
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3/1/1996	15141-50	153-51-60
3/1/1996	15247	153-11-14
3/1/1996	15243	153-41
3/1/1996	15133	153-42-43
3/1/1996	15227	153-32-31
3/1/1996	15213-15-18	153-72
3/1/1996	15151	153-3
3/1/1996	15114-20	153-15-21
3/1/1996	15111	153-46-47
3/1/1996	15221	153-50-51
3/1/1996	15228	153-64-65
3/1/1996	15235	153-68-69
3/1/1996	153-51-53-55-57	153-72
3/1/1996	153-67-69, 71	153-72
11/1/2001	4	73.57
11/1/2001	5	78.57
11/1/2001	6	74.57
11/1/2001	7	75.57
11/1/2001	8	76.57
11/1/2001	10	77.57
8/1/2005	1533	79.57
8/8/2010	15375	80.57
3/28/2012	15374	81.57
3/28/2017	15341	82.57

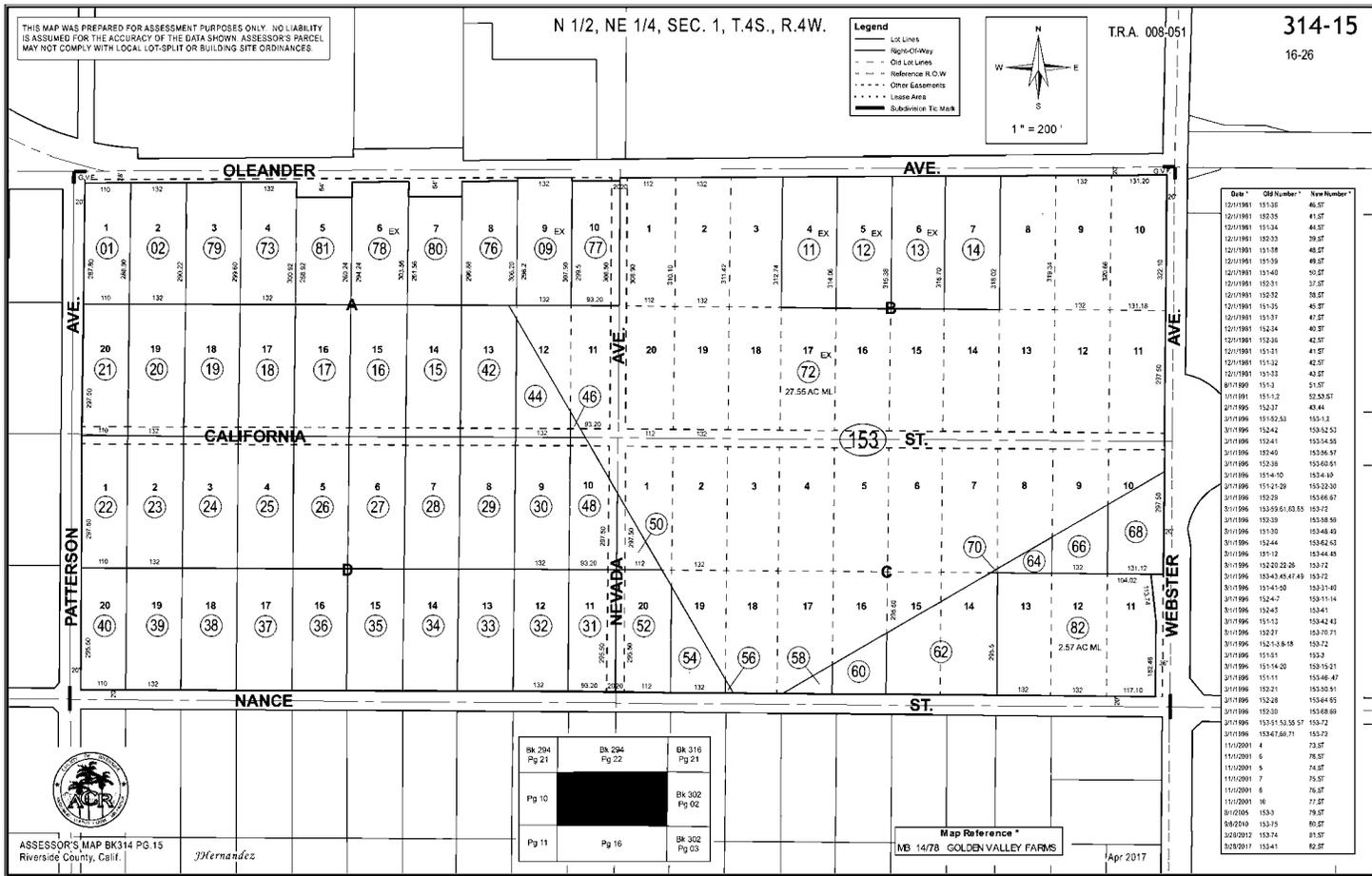
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

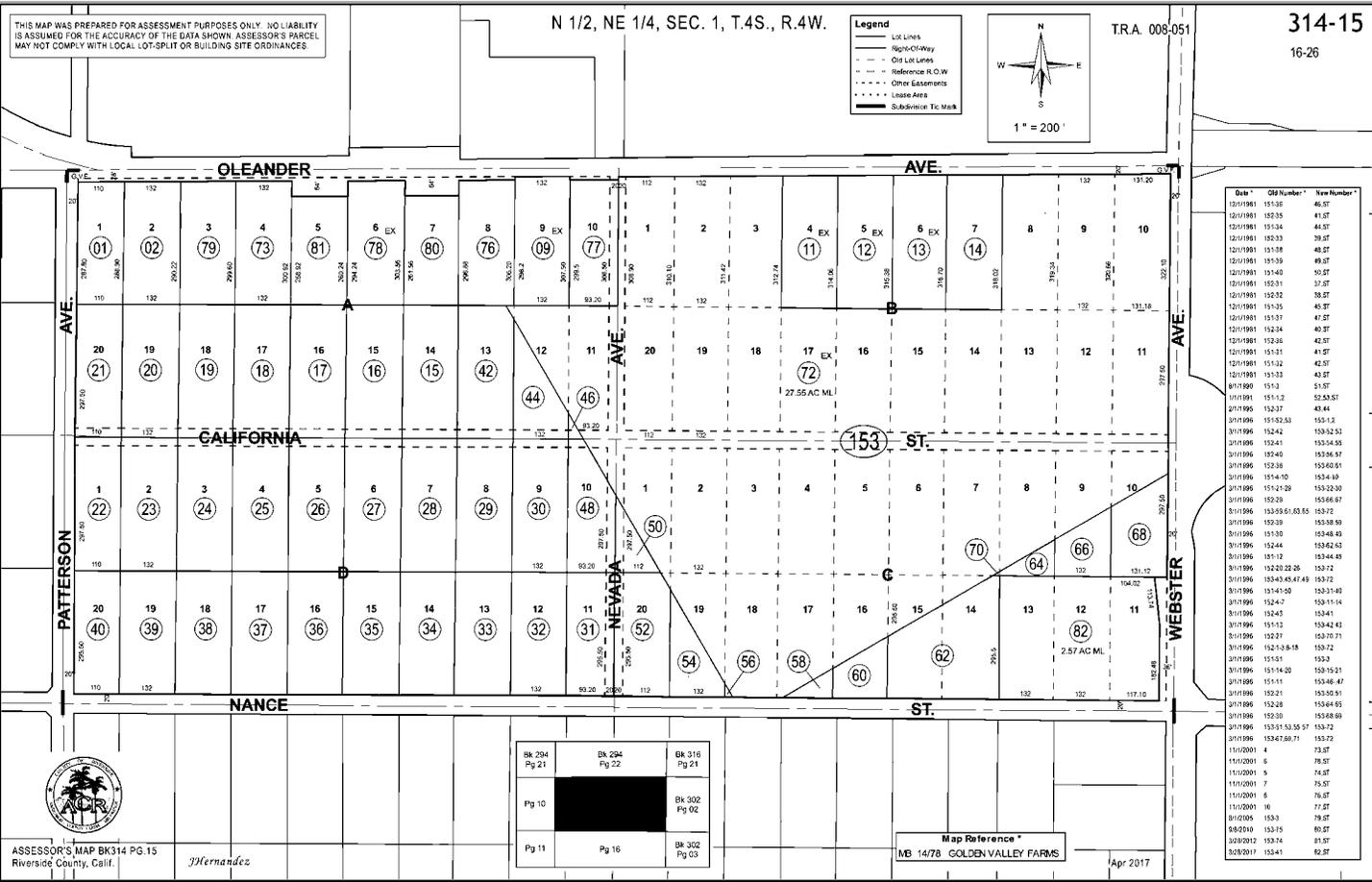
Hernandez

Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03









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N 1/2, NE 1/4, SEC. 1, T.4S., R.4W.

**Legend**

- - - - - Lot Lines
- - - - - Right-Of-Way
- - - - - Old Lot Lines
- - - - - Reference R.O.W.
- - - - - Other Easements
- ..... Lease Areas
- ▬ Subdivision Tr. Mark



TRA. 008-051

**314-15**  
16-26

Date *	Old Number *	New Number *
12/1/1981	15130	46.57
12/1/1981	15235	41.57
12/1/1981	15134	44.57
12/1/1981	15233	38.57
12/1/1981	15138	48.57
12/1/1981	15139	49.57
12/1/1981	15140	50.57
12/1/1981	15231	37.57
12/1/1981	15232	38.57
12/1/1981	15135	45.57
12/1/1981	15137	47.57
12/1/1981	15234	40.57
12/1/1981	15236	42.57
12/1/1981	15131	41.57
12/1/1981	15132	42.57
12/1/1981	15133	43.57
8/1/1990	1513	51.57
1/1/1991	15112	52.57
3/1/1996	15237	43.64
3/1/1996	15152.53	153-1.2
3/1/1996	15242	153-52.53
3/1/1996	15241	153-54.55
3/1/1996	15245	153-56.57
3/1/1996	15238	153-60.61
3/1/1996	151410	153-4.19
3/1/1996	1512129	153-22.30
3/1/1996	15229	153-66.67
3/1/1996	15355.61, 63.65	153-72
3/1/1996	15239	153-58.59
3/1/1996	15139	153-48.49
3/1/1996	15244	153-62.63
3/1/1996	15112	153-44.45
3/1/1996	15220 22 25	153-72
3/1/1996	15343, 45, 47, 49	153-72
3/1/1996	1514150	153-11.48
3/1/1996	15247	153-11.14
3/1/1996	15243	153-41
3/1/1996	15113	153-42.43
3/1/1996	15227	153-32.31
3/1/1996	15213, 8-15	153-72
3/1/1996	15151	153-3
3/1/1996	15114-20	153-15.21
3/1/1996	15111	153-46-47
3/1/1996	15221	153-50.51
3/1/1996	15228	153-64.65
3/1/1996	15230	153-68.69
3/1/1996	15351, 53, 55, 57	153-72
3/1/1996	15367, 69, 71	153-72
11/1/2001	4	73.57
11/1/2001	5	74.57
11/1/2001	6	75.57
11/1/2001	7	76.57
11/1/2001	8	77.57
11/1/2001	9	78.57
8/8/2010	15375	80.57
3/28/2012	15374	81.57
3/28/2017	15341	82.57



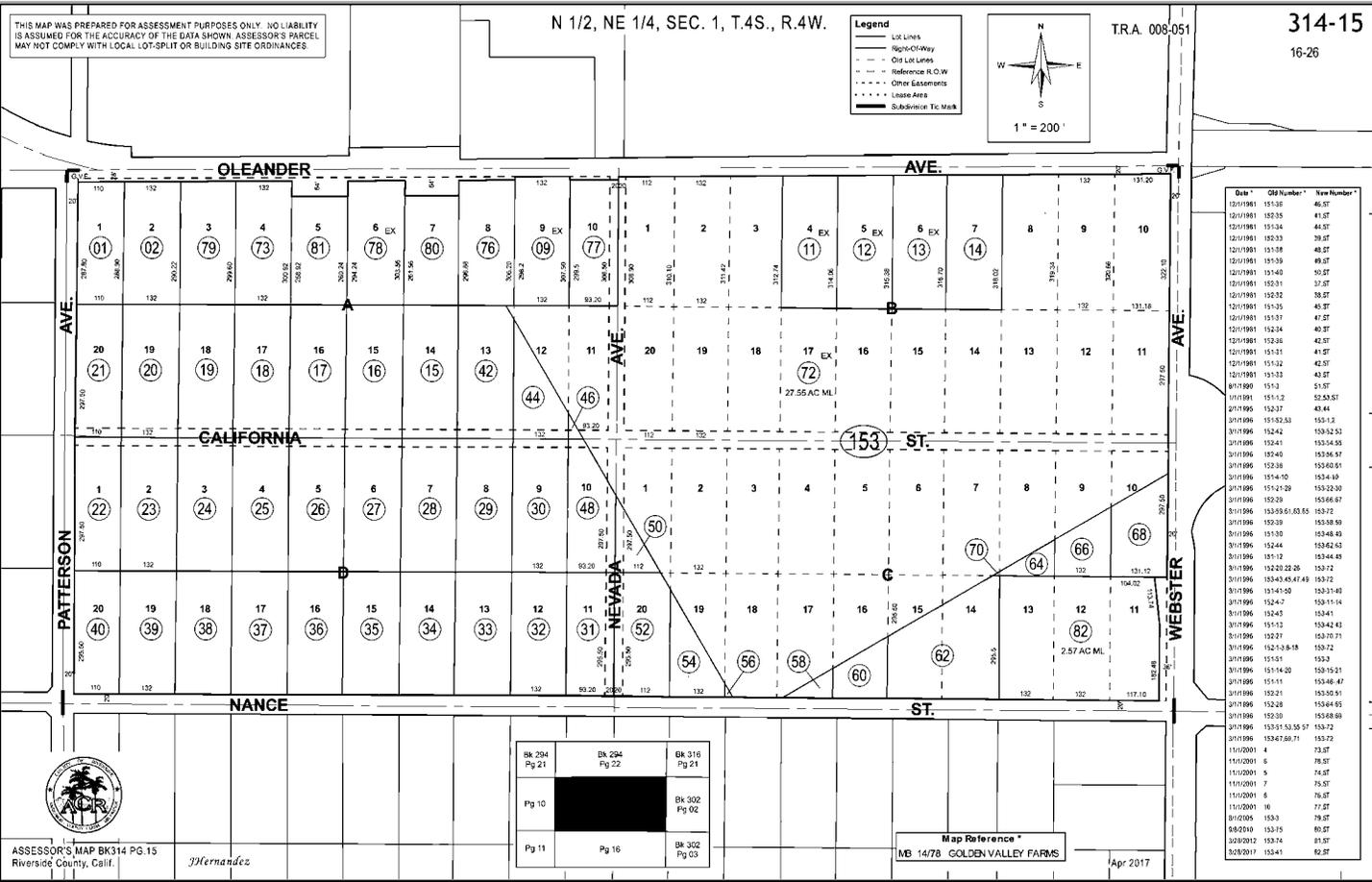
ASSESSOR'S MAP BK314 PG 15  
Riverside County, Calif.

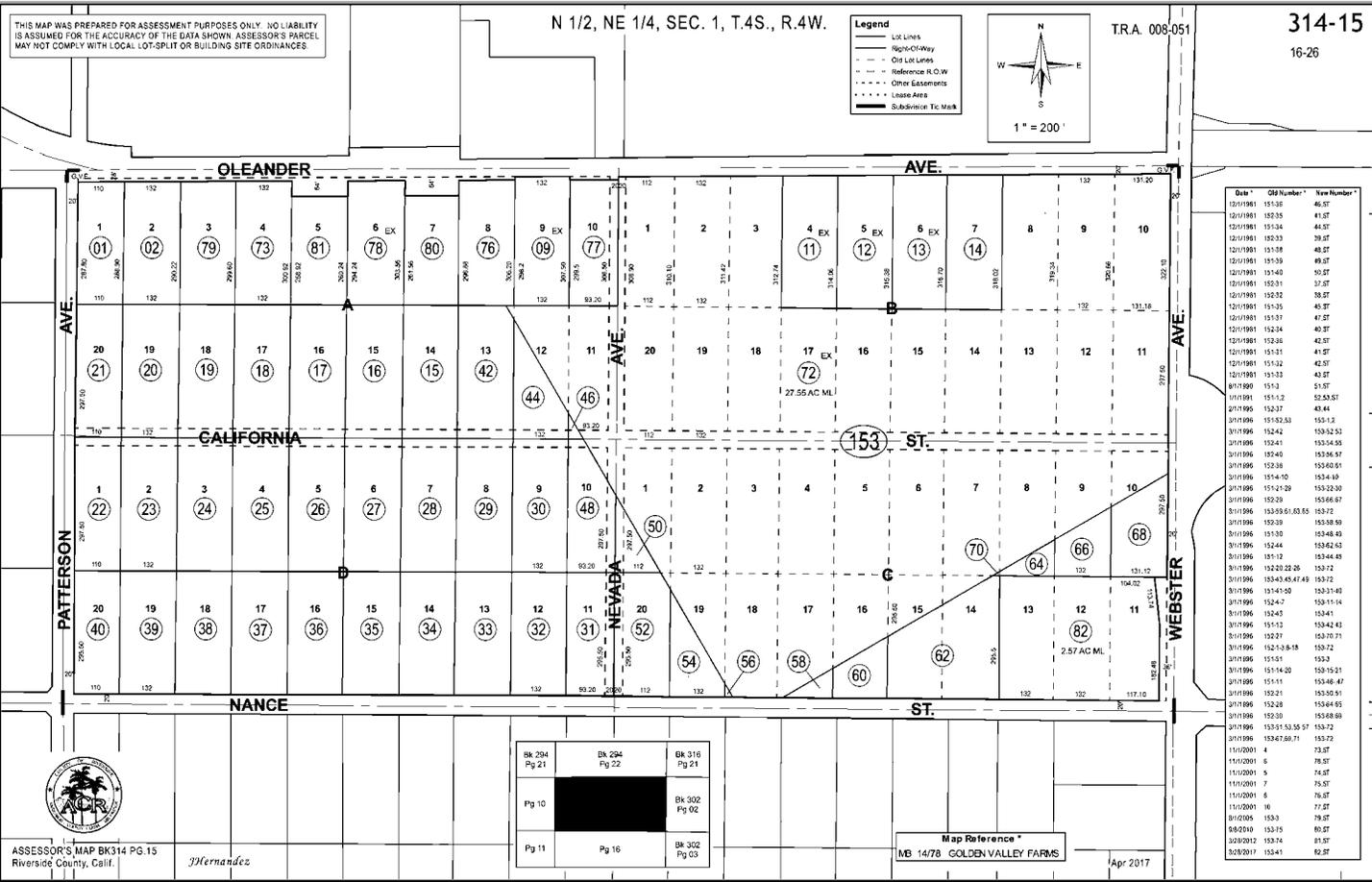
*Hernandez*

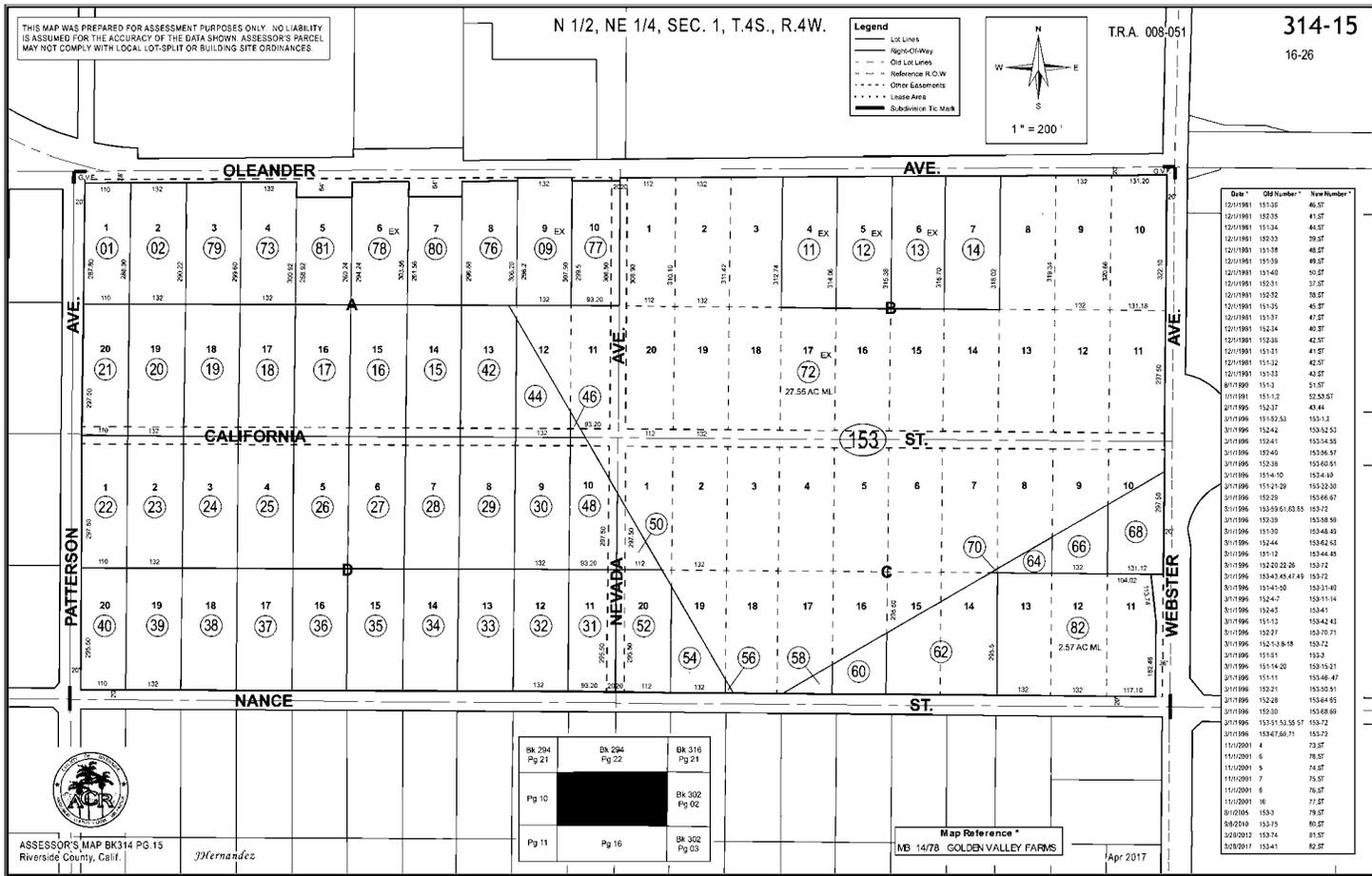
Bk 294 Pg 21	Bk 294 Pg 22	Bk 316 Pg 21
Pg 10		Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03

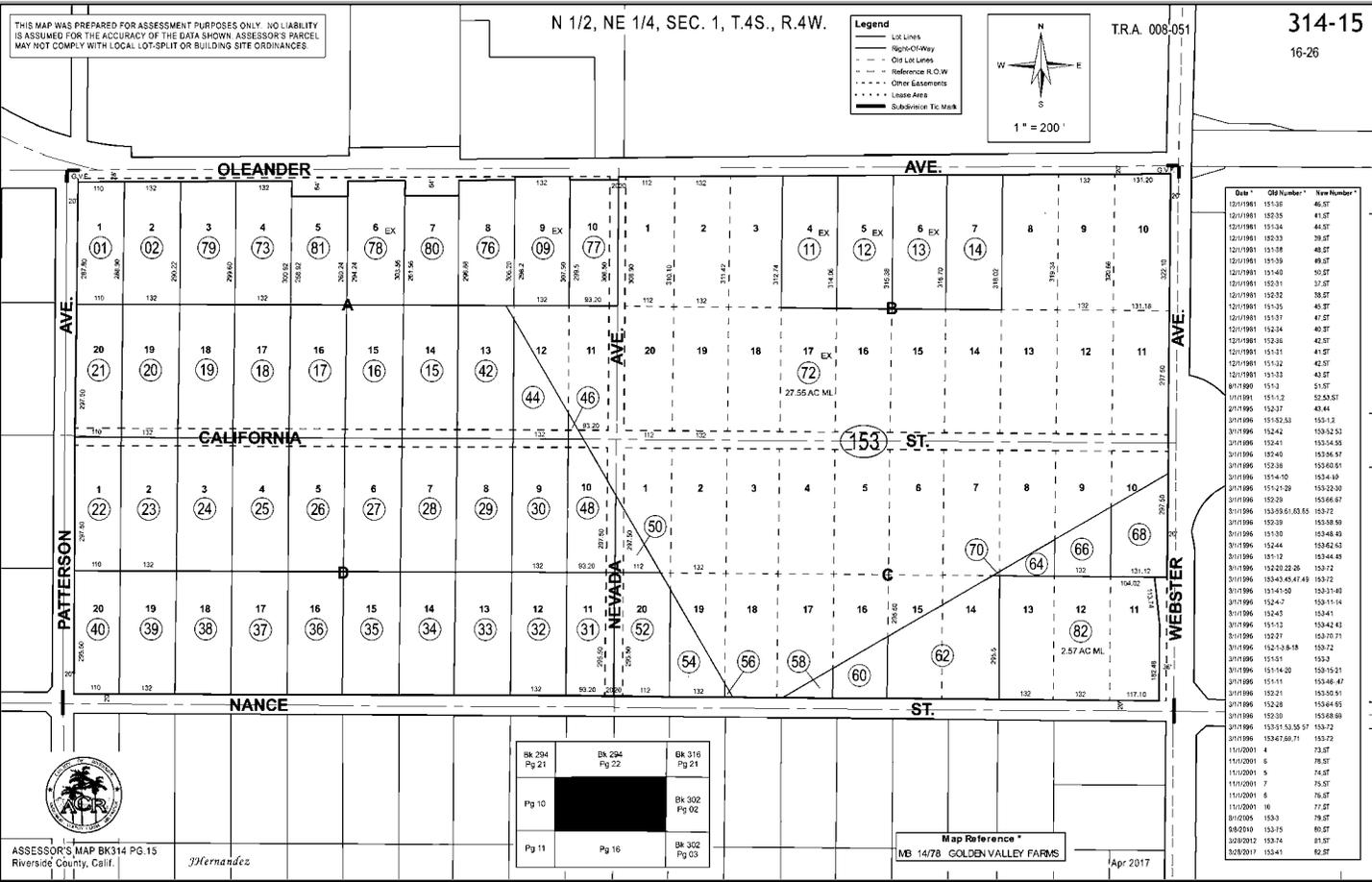
Map Reference \*  
IMB 14/78 GOLDEN VALLEY FARMS

Apr 2017









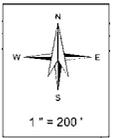
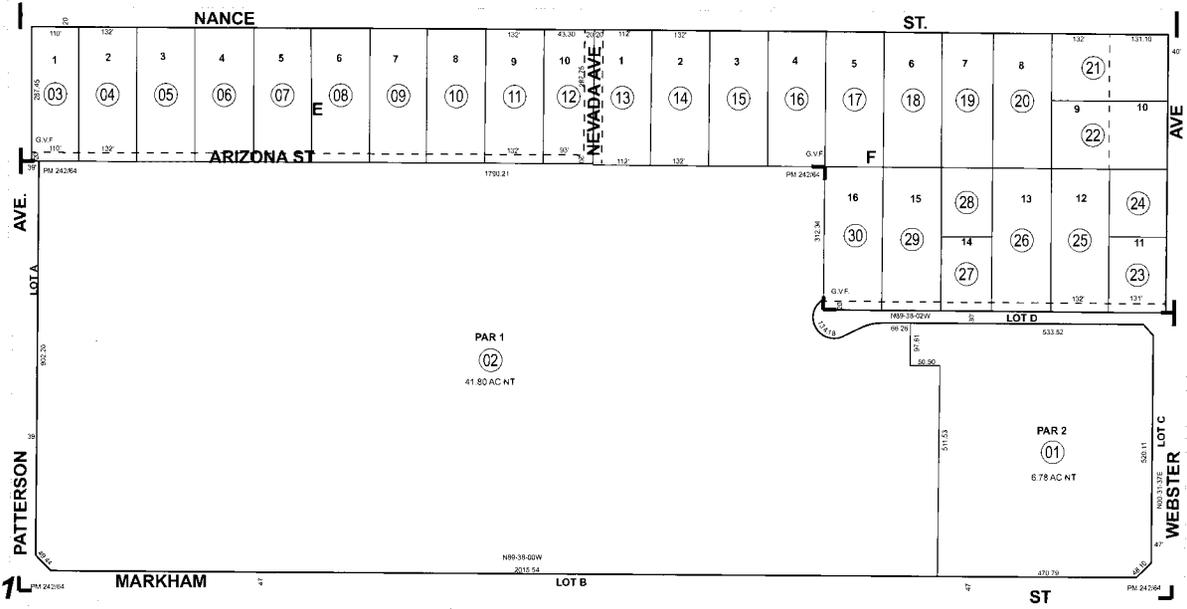
THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

TRA 008-051

314-16  
16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/1/1978	162-56	41-42
11/1/1978	162-11	42-44
12/1/1981	161-1	42 ST
12/1/1981	161-2	43 ST
12/1/1981	162-2	46 ST
12/1/1981	162-1	44 ST
12/1/1981	162-3	47 ST
12/1/1981	162-4	48 ST
12/1/1981	162-5	49 ST
12/1/1981	162-6	50 ST
12/1/1981	162-7	51 ST
12/1/1981	162-8	52 ST
12/1/1981	162-16	53 ST
12/1/1981	161-3	44 ST
12/1/1981	161-4	45 ST
12/1/1981	161-5	46 ST
12/1/1981	161-6	47 ST
12/1/1981	161-7	48 ST
12/1/1981	161-8	49 ST
12/1/1981	161-9	50 ST
12/1/1981	161-10	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
FM 242/64 - 68 PARCEL MAP NO. 36678

Sep 2017

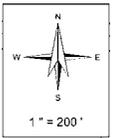
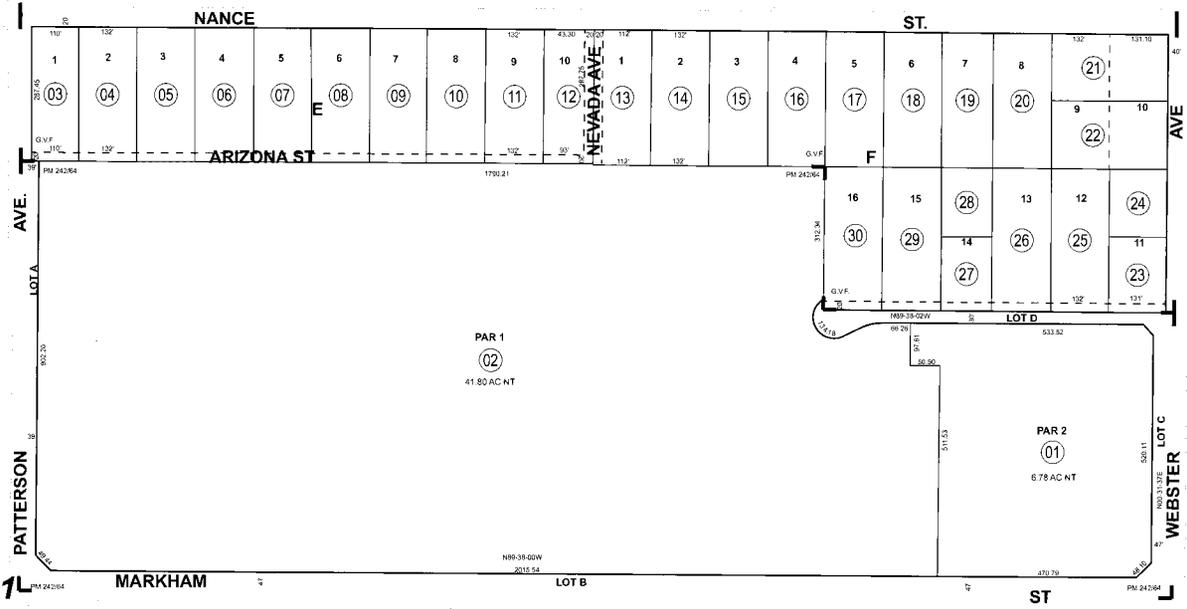
THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

TRA 008-051

314-16  
16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/19/78	162-56	41-42
11/19/78	162-11	42-44
12/1/81	161-1	42 ST
12/1/81	161-2	43 ST
12/1/81	162-2	46 ST
12/1/81	162-1	45 ST
12/1/81	162-3	47 ST
12/1/81	162-4	48 ST
12/1/81	162-5	49 ST
12/1/81	162-6	50 ST
12/1/81	162-7	51 ST
12/1/81	162-8	52 ST
12/1/81	162-16	53 ST
12/1/81	161-3	44 ST
12/1/81	161-4	45 ST
12/1/81	161-5	46 ST
12/1/81	161-6	47 ST
12/1/81	161-7	48 ST
12/1/81	161-8	49 ST
12/1/81	161-9	50 ST
12/1/81	161-10	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
FM 242/64 - 68 PARCEL MAP NO. 36678

Sep 2017

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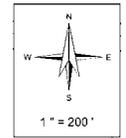
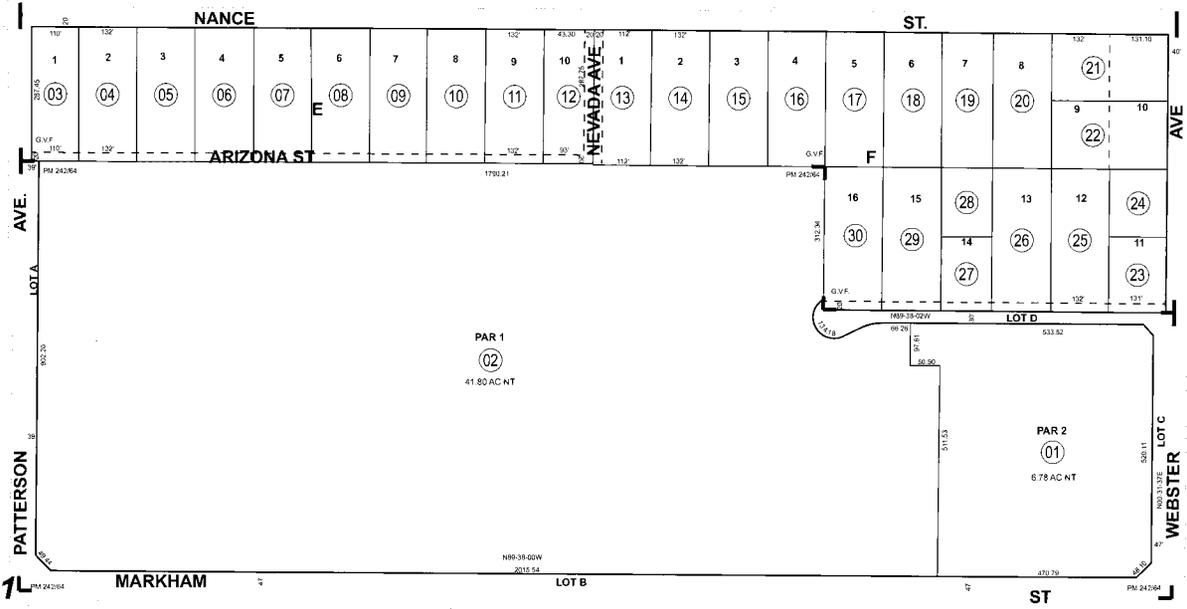
NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

TRA 008-051

314-16

16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/1/1978	162-56	41-42
11/1/1978	162-11	42-44
12/1/1981	161-1	42 ST
12/1/1981	161-2	43 ST
12/1/1981	162-2	46 ST
12/1/1981	162-1	44 ST
12/1/1981	162-3	47 ST
12/1/1981	162-4	48 ST
12/1/1981	162-5	49 ST
12/1/1981	162-6	50 ST
12/1/1981	162-7	51 ST
12/1/1981	162-8	52 ST
12/1/1981	162-16	53 ST
12/1/1981	161-3	44 ST
12/1/1981	161-4	45 ST
12/1/1981	161-5	46 ST
12/1/1981	161-6	47 ST
12/1/1981	161-7	48 ST
12/1/1981	161-8	49 ST
12/1/1981	161-16	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
FM 242/64 - 68 PARCEL MAP NO. 36678

Sep 2017

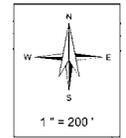
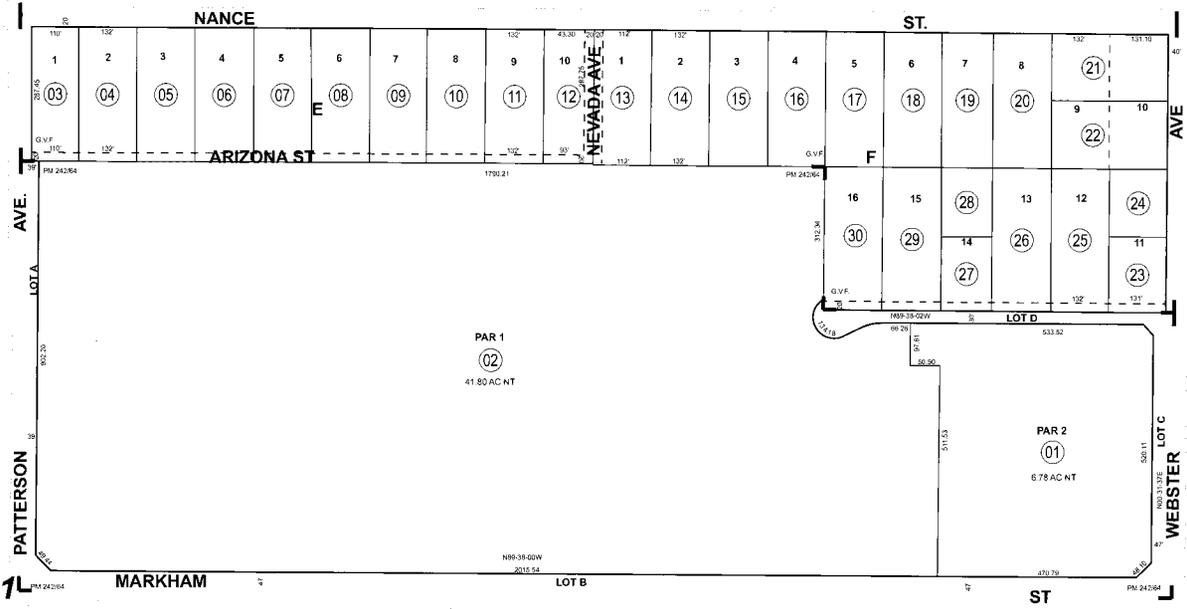
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NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

TRA 008-051

314-16  
16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/1/1978	162-56	41-42
11/1/1978	162-11	42-44
12/1/1981	161-1	42 ST
12/1/1981	161-2	43 ST
12/1/1981	162-2	46 ST
12/1/1981	162-1	44 ST
12/1/1981	162-3	47 ST
12/1/1981	162-4	48 ST
12/1/1981	162-5	49 ST
12/1/1981	162-6	50 ST
12/1/1981	162-7	51 ST
12/1/1981	162-8	52 ST
12/1/1981	162-10	53 ST
12/1/1981	161-3	44 ST
12/1/1981	161-4	45 ST
12/1/1981	161-5	46 ST
12/1/1981	161-6	47 ST
12/1/1981	161-7	48 ST
12/1/1981	161-8	49 ST
12/1/1981	161-9	50 ST
12/1/1981	161-10	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Pg 17
		Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
FM 242/64 - 68 PARCEL MAP NO. 36678

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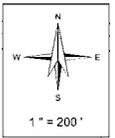
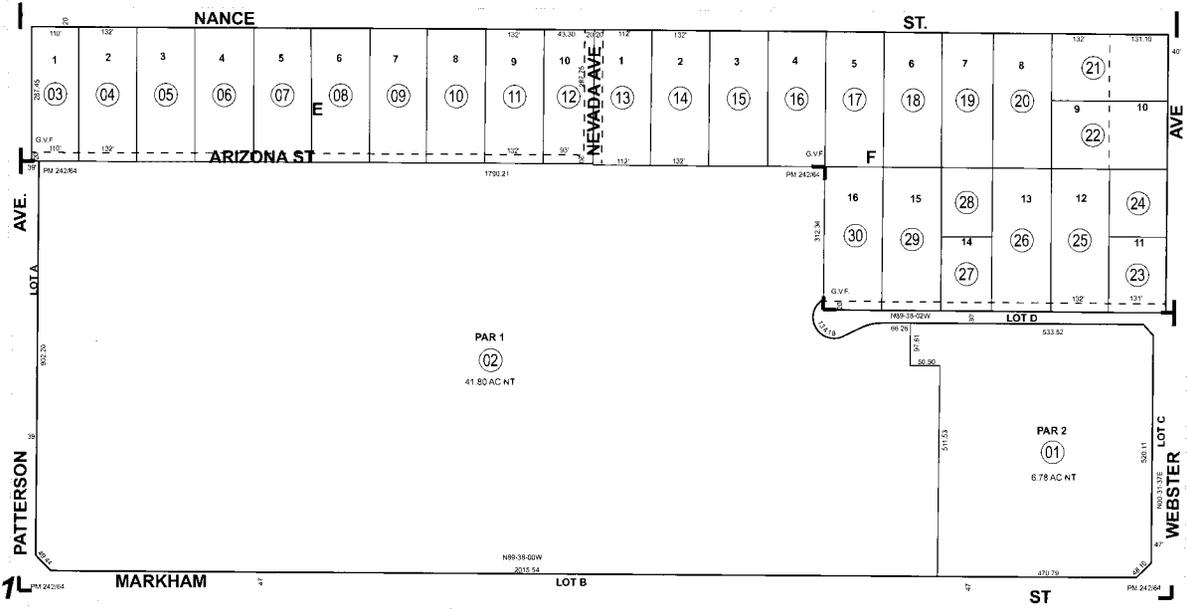
THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. ASSESSOR'S PARCEL MAY NOT COMPLY WITH LOCAL LOT-SPLIT OR BUILDING SITE ORDINANCES.

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CITY OF PERRIS

TRA 008-051

314-16  
16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/1/1978	162-56	41-42
11/1/1978	162-11	42-44
12/1/1981	161-1	42 ST
12/1/1981	161-2	43 ST
12/1/1981	162-2	46 ST
12/1/1981	162-1	44 ST
12/1/1981	162-3	47 ST
12/1/1981	162-4	48 ST
12/1/1981	162-5	49 ST
12/1/1981	162-6	50 ST
12/1/1981	162-7	51 ST
12/1/1981	162-8	52 ST
12/1/1981	162-16	53 ST
12/1/1981	161-3	44 ST
12/1/1981	161-4	45 ST
12/1/1981	161-5	46 ST
12/1/1981	161-6	47 ST
12/1/1981	161-7	48 ST
12/1/1981	161-8	49 ST
12/1/1981	161-16	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
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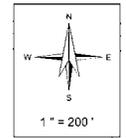
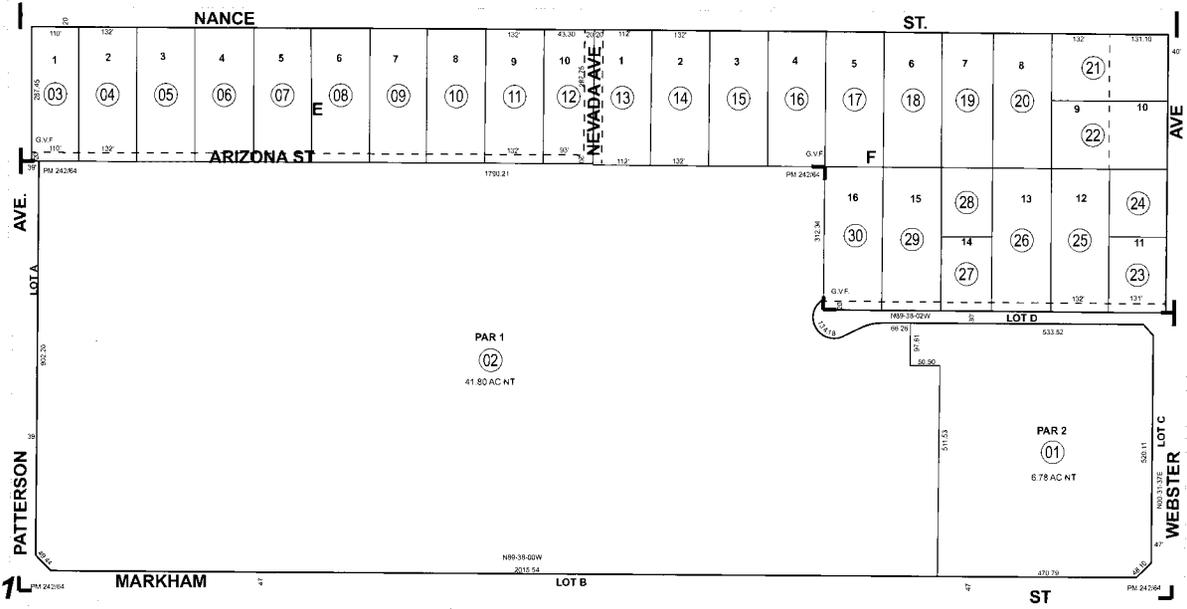
NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

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**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/19/78	162-56	41-42
11/19/78	162-11	42-44
12/1/81	161-1	42 ST
12/1/81	161-2	43 ST
12/1/81	162-2	46 ST
12/1/81	162-1	44 ST
12/1/81	162-3	47 ST
12/1/81	162-4	48 ST
12/1/81	162-5	49 ST
12/1/81	162-6	50 ST
12/1/81	162-7	51 ST
12/1/81	162-8	52 ST
12/1/81	162-16	53 ST
12/1/81	161-3	44 ST
12/1/81	161-4	45 ST
12/1/81	161-5	46 ST
12/1/81	161-6	47 ST
12/1/81	161-7	48 ST
12/1/81	161-8	49 ST
12/1/81	161-9	50 ST
12/1/81	161-10	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



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Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
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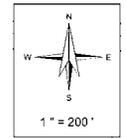
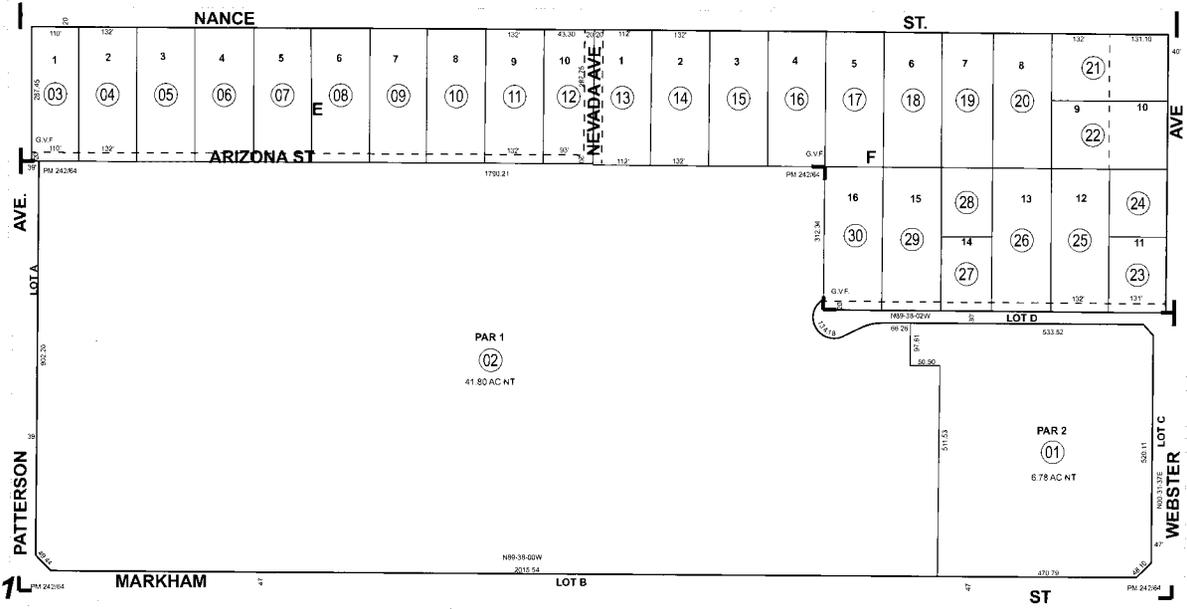
NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

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**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
4/1/1978	162-56	41-42
11/1/1978	162-11	42-44
12/1/1981	161-1	42 ST
12/1/1981	161-2	43 ST
12/1/1981	162-2	46 ST
12/1/1981	162-1	45 ST
12/1/1981	162-3	47 ST
12/1/1981	162-4	48 ST
12/1/1981	162-5	49 ST
12/1/1981	162-6	50 ST
12/1/1981	162-7	51 ST
12/1/1981	162-8	52 ST
12/1/1981	162-16	53 ST
12/1/1981	161-3	44 ST
12/1/1981	161-4	45 ST
12/1/1981	161-5	46 ST
12/1/1981	161-6	47 ST
12/1/1981	161-7	48 ST
12/1/1981	161-8	49 ST
12/1/1981	161-16	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
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Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
MB 14/78 GOLDEN VALLEY FARMS  
FM 242/64 - 68 PARCEL MAP NO. 36678

Sep 2017

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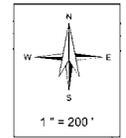
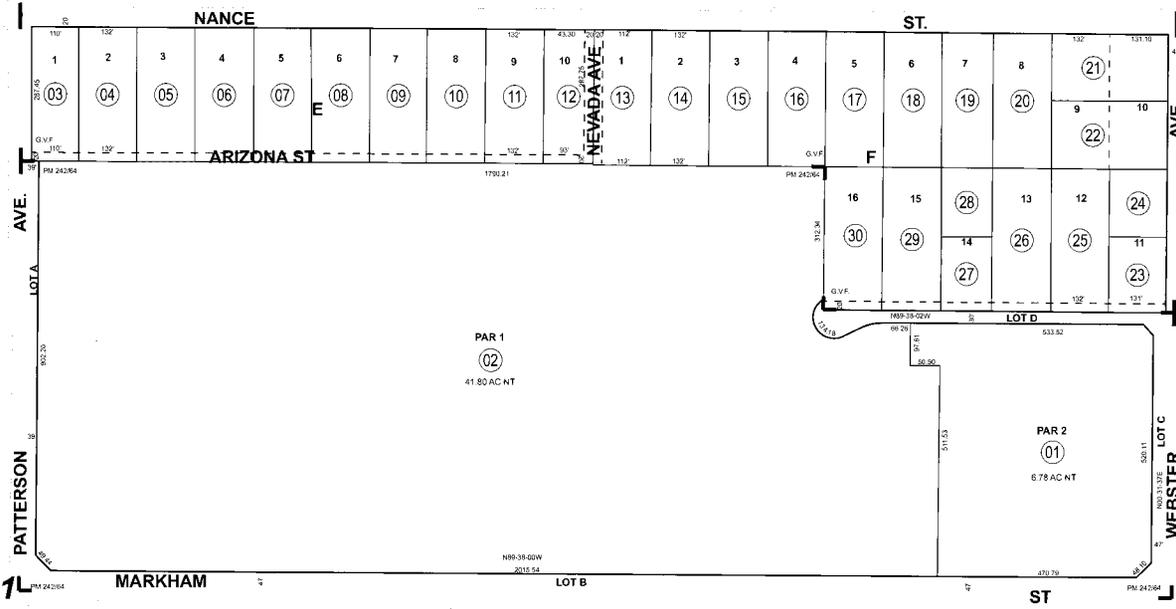
NE1/4 OF SEC.1, T.4S., R.4W  
CITY OF PERRIS

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16-26

**ALL IN BLK 160**



**Legend**

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

Date	Old Number	New Number
6/19/78	162-56	41-42
11/19/78	162-11	42-44
12/1/81	161-1	42 ST
12/1/81	161-2	43 ST
12/1/81	162-2	46 ST
12/1/81	162-1	45 ST
12/1/81	162-3	47 ST
12/1/81	162-4	48 ST
12/1/81	162-5	49 ST
12/1/81	162-6	50 ST
12/1/81	162-7	51 ST
12/1/81	162-8	52 ST
12/1/81	162-16	53 ST
12/1/81	161-3	44 ST
12/1/81	161-4	45 ST
12/1/81	161-5	46 ST
12/1/81	161-6	47 ST
12/1/81	161-7	48 ST
12/1/81	161-8	49 ST
12/1/81	161-9	50 ST
12/1/81	161-10	51 ST
8/15/2017	161-34-16	161-32
8/15/2017	161-11-13-19-41	161-53
8/15/2017	162-49-53	160-11-21
8/15/2017	161-15-16	160-29-30
8/15/2017	162-12-13	160-23-26
8/15/2017	162-41-42	160-27-28
8/15/2017	162-17-40	161-53
8/15/2017	161-33	160-11-16-54
8/15/2017	161-42-51	160-11-2
8/15/2017	162-9	160-22
8/15/2017	162-43-44	160-23-24
8/15/2017	161-32-34	160-2



ASSESSOR'S MAP BK314 PG.16  
Riverside County, Calif.

Data \*  
MB 7/45

Pg 10	Pg 15	Bk 302 Pg 02
Pg 11	Pg 16	Bk 302 Pg 03
Pg 12	Pg 18	Bk 302 Pg 06

Map Reference \*  
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