

# Phase I and Limited Phase II Environmental Site Assessment

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## MV Whitney

SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

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## List of Abbreviations

AAI Rule	40 CFR Part 312, Standards and Practices for All Appropriate Inquiries; Final Rule	FINDS	Facility Index System/Facility Registry System
ACM	asbestos-containing material	HREC	historical recognized environmental condition
AIRS	Aerometric Information Retrieval System	HSWA	Hazardous and Solid Waste Amendment
amsl	above mean sea level	HVAC	heating, ventilation, or air conditioning
AOC	area of concern	HWTS	Hazardous Waste Tracking System
APN	Assessor's Parcel Number	LBP	lead-based paint
AST	aboveground storage tank	LNAPL	light non-aqueous phase liquid
ASTM	American Society for Testing and Materials	LQG	large quantity generator
ASTM E 1527-13	ASTM Standard Practice E 1527-13	msd	minimum search distance
AUL	Activity and Use Limitation	NPL	National Priorities List
BC	Brown and Caldwell	NWI	National Wetlands Inventory
bgs	below ground surface	OSHA	Occupational Safety and Health Administration
BMP	best management practice	PADS	PCB Activity Data System
CDL	Clandestine Drug Labs	PCB	polychlorinated biphenyl
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	pCi/L	picocuries per liter
CERS	California Environmental Reporting System	PCS	Permit Compliance System
CHMIRS	California Hazardous Material Incident Report System	RCRA	Resource Conservation and Recovery Act
COC	chemical of concern	REC	recognized environmental condition
CREC	controlled recognized environmental condition	SCH	School Property Evaluation Program
CUPA	California Unified Program Agencies	SWPPP	stormwater pollution prevention plan
DHI	D.R. Horton, Inc.	U.S.	United States
DTSC	Department of Toxic Substances Control	U.S.C.	United States Code
ECHO	Environmental Compliance and History Online	USEPA	United States Environmental Protection Agency
EDR	Environmental Data Resources, Inc.	USFWS	United States Fish and Wildlife Service
EP	Environmental Professional	USGS	United States Geological Survey
EPA	Environmental Protection Agency	UST	underground storage tank
ESA	Environmental Site Assessment	VEC	vapor encroachment condition
FEMA	Federal Emergency Management Agency	VES	vapor encroachment screening
FFIS	Federal Facilities Information System		

# Executive Summary

Brown and Caldwell (BC) performed a Phase I and Limited Phase II Environmental Site Assessment (ESA) for the property located at 14101 Oliver Street in Moreno Valley, Riverside County, California 92555 (target property). This Phase I and Limited Phase II ESA is intended to serve D.R. Horton, Inc. (DHI) as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for recognized environmental conditions (RECs) in connection with the target property. This ESA was authorized by Myra Ingersoll and confirmed by issue of BC Project Order 156086.030.COR010 on February 3, 2021. The site reconnaissance was conducted by Nathalie Romero of BC on February 18, 2021.

## Property Description

The target property consists of 17.65 acres of undeveloped land. The target property is located in the vicinity of latitude 33.916365 degrees north and longitude 117.183937 degrees west in Moreno Valley, Riverside County, California 92555. Access to the target property is from the north via Alessandro Boulevard and from the east via Oliver Street. See Figures 1 and 2 for a Vicinity Map and Target Property Map, respectively.

## Site and Area Reconnaissance

BC understands that DHI is under contract to purchase the MV Whitney residential development. At the time of the site reconnaissance, the property consisted of undeveloped land. The surface sloped gently toward the south-southeast. No utilities were observed on the target property.

A buried pipeline is located on the central portion of the target property, oriented east to west.

A general review of the developer's erosion control and stormwater compliance efforts indicated no implementation of stormwater best management practices (BMPs) at the target property. However, construction of the planned residential subdivision has not occurred. As such, stormwater BMPs do not represent a concern for the target property.

The target property is bordered to the north by Alessandro Boulevard, beyond which are residential properties. The target property is bordered to the east by Oliver Street, beyond which is undeveloped land and an institutional property. The target property is bordered to the south by a buried natural gas pipeline, beyond which is agricultural land and residential properties. The target property is bordered to the west by agricultural land.

BC's site and area reconnaissance indicated no RECs to the target property.

## Physical Setting

According to the United States Geological Survey (USGS) topographic map Sunnymead, California dated 2012, the elevation of the target property is approximately 1,569 feet above mean sea level (amsl). The target property slopes gently toward the south-southeast with a general topographic gradient to the south-southeast.

The reported depth to groundwater for wells located within 1.0 mile of the target property varied from 100 to 159 feet below ground surface (bgs) based on information obtained from the Environmental Data Resources, Inc. (EDR) Report. The shallow hydrogeologic gradient flow is assumed to mimic the local topographic gradient in the vicinity of the target property, which is generally to the south-

southeast. It should be noted that hydraulic gradient may vary with depth, regional groundwater flow direction, and be influenced by seasonal changes, geology, or local groundwater pumping patterns.

## Records Review

BC conducted a review of standard environmental (regulatory) records and specified historical records for the target property.

BC's review of historical city directories (1971, 1976, 1980, 1985, 1992, 1995, 2000, 2005, 2010, 2014, and 2017) provided by EDR identified the target property listed in the 1976, 1980, and 1985 city directories as Dairy Fresh Products, however, based on historical aerial photographs, BC does not believe dairy operations occurred on the target property, in the 2000 city directory as Nagy, Laura, and in the 2005 city directory as Nagy, Laura A. BC identified no previous use of the target property and/or adjoining properties that would represent an on-site or off-site REC during the historical city directory review.

BC's review of historical aerial photographs (1938, 1949, 1953, 1967, 1978, 1985, 1989, 1996, 2002, 2006, 2009, 2012, and 2016) provided by EDR identified no RECs to the target property. The target property was shown as agricultural land, a structure, and an orchard from 1938 to 1953. In the 1967 aerial photograph, the target property is no longer shown with an orchard, the structure has been removed, and is improved with additional structures including 14 rectangular structures that may be related to poultry or greenhouse operations. In the 1978 aerial photograph, the target property is improved with an orchard on the northern portion of the target property. In the 1989 aerial photograph, the target property is no longer shown with an orchard and half of the structures and their floors have been removed. In the 1996 aerial photograph, the target property is shown as having an additional structure removed. In the 2009 aerial photograph, the target property is shown with all structures and floors removed.

Based on the review of readily available historical aerial photographs, the surrounding areas consisted primarily of a roadway, an orchard, and a structure to the north of the target property, a roadway and agricultural land to the east of the target property, agricultural land and structures to the south of the target property, and agricultural land and an orchard to the west of the target property in the 1938 aerial photograph. In the 1953 aerial photograph, the area west of the target property is no longer shown with an orchard. In the 1967 aerial photograph, the area north of the target property is improved with a structure, and the area west of the target property is improved with structures. In the 1978 aerial photograph, the area north of the target property is no longer shown with an orchard and is improved with additional structures, the area east of the target property is improved with structures, and the area south of the target property is improved with additional structures. In the 1985 aerial photograph, the area north of the target property is improved with additional structures, the areas southeast and southwest of the target property are improved with structures, and the area west of the target property is improved with an additional structure. In the 1989 aerial photograph, the area north of the target property is improved with additional structures, the areas southeast and southwest of the target property are improved with additional structures, and the area west of the target property is shown as having a structure removed. In the 1989 aerial photograph, the areas north, southeast, and southwest of the target property is improved with additional structures, the area east of the target property is shown as having structures removed and is improved with additional structures, and the area west of the target property is shown as having all of the structures removed. In the 2006 aerial photograph, the area southeast of the target property is improved with roadways and additional structures. BC identified no previous use of the adjoining properties that would represent a REC to the target property during the historical aerial photograph review.

BC's review of historical topographic maps (1901, 1942, 1943, 1953, 1967, 1973, 1980, and 2012) indicated that the target property was historically undeveloped land with structures and a water well. Properties in the general vicinity of the target property included residential and institutional developments. BC identified no previous use of the target property and/or adjoining properties that would represent an on-site or off-site REC during the historical topographic map review.

According to EDR, Sanborn maps are not available for the target property.

BC's review of readily available regulatory information provided by EDR indicated no on-site or off-site RECs to the target property. Results of the search of the various applicable government agencies by EDR resulted in 16 facilities within the minimum search distance (msd) of the target property. The following facilities were identified within 1,000 feet of the target property during BC's review of the EDR Report:

- **Not Reported**

- **14101 Oliver Street**

- **Distance: Target Property**

- **Direction: Target Property**

- **Database listed on: CDL**

- Information in the above-listed database indicates this location was listed as an illegal drug lab on May 2, 1998. All structures have been removed from the target property. Based on regulatory status, this listing does not represent a REC to the target property.

No indications of vapor intrusion from nearby facilities were identified.

BC found no indications of RECs resulting from the review of environmental regulatory or historical records reviews.

## Interviews

BC conducted an interview with the DHI representative, Mr. Colin Forbes, during this Phase I ESA. Mr. Forbes confirmed the target property boundaries and seller contact information. Mr. Forbes also completed the User Questionnaire for the target property. Mr. Forbes indicated that the purchase price of the target property reflected fair market value and that DHI is not aware of any known issues at the target property that may present environmental concern.

BC conducted an interview with the seller site contact, Mr. Jerry Stephens of The 26th Corporation & Granite Capital LLC, about the current and past uses of the target property during this Phase I ESA. Mr. Stephens has been familiar with the target property since 2004. To the best of his knowledge, no aboveground storage tanks (ASTs), underground storage tanks (USTs), cemeteries or gravesites have ever been located on the target property. Mr. Stephens stated that there was a former residence on the target property that was removed around 2006 but he did not know if there was a septic system or water well associated with the residence. Mr. Stephens stated that he was aware of a buried natural gas pipeline located south of the target property in the Brodiaea Avenue right-of-way. Mr. Stephens was not aware of any previous environmental investigations or assessments at the target property.

BC also contacted the Questar regarding the natural gas pipeline marker located on the eastern boundary of the target property. According to Questar, a buried pipeline is located on the central portion of the target property oriented east to west. The pipeline was installed in 1957 and was originally used for crude oil. In 1998 the pipeline was purchased by Questar for the use of natural gas but has never contained natural gas. The pipeline has been filled with nitrogen since 1998.

The results of these interviews identified no RECs or environmental risks regarding current or past operations at the target property.

## Limited Phase II Investigation Activities

BC conducted a Limited Phase II ESA to assess the soil conditions near the former petroleum pipeline easement, traversing east to west along the central portion of the target property, through the collection of subsurface soil samples.

On April 26, 2021, under supervision of a BC representative, Millennium Environmental, Inc. advanced five (5) soil borings via direct-push technology (DPT) with an approximate 140-215-foot spacing. The soil borings were continuously logged and inspected for evidence of a release. Inspection methods to determine possibility of impact from the pipelines included noting any discoloration, odor, and photoionization detector (PID) readings. Two (2) soil samples were collected at the location and depth with the highest possibility of impact from the pipeline: SB5-8 (8 feet bgs) and SB8-6 (6 feet bgs). Soil samples were submitted under standard chain-of-custody to Eurofins Calscience LLC in Garden Grove, California, a California-certified laboratory. The soil samples were analyzed for the following constituents: total petroleum hydro-carbons (TPH) via Method 8015 and polycyclic aromatic hydrocarbons (PAHs) via Method 8270.

Analytical results from the soil samples collected along the former petroleum pipeline easement, traversing east to west along the central portion of the target property, indicate that there were no impacts of TPH or PAHs to the soil above the environmental screening levels (ESLs).

The soil boring locations are indicated on Figure 5. The analytical laboratory reports and chain-of-custody documentation are provided in Appendix G.

## Other Potential Issues of Concern

At DHI's request, BC provides the following non-scope information with respect to the target property and surrounding properties for DHI's consideration as to whether conditions at the target property or surrounding properties exist which could impact a prospective home buyer's purchase decision.

- Are there or will there be any hazards or unusual conditions in the target property or surrounding the property such as: nearby hazards, oil sumps, oils tanks, toxic and/or solid waste dumps, USTs, soils conditions, neighboring agricultural production, or any other environmental condition which needs to be disclosed? Yes, there is agricultural land to the south and west of the target property.
- Has the target property or any surrounding property been previously used as a toxic and/or solid waste dump site, oil sump, or for military training purposes? No
- Is the target property within a Nuclear Power Plant Basic Emergency Planning Zone? No
- Are you aware of any of the following: substances, materials, or products which may be an environmental hazard such as, but not limited to, formaldehyde, radon gas, methane gas, lead-based paint (LBP), fuel or chemical storage tanks, and contaminated soil or water on the target property? No
- Are you aware, or have any reason to believe, that the target property contains any rock material which includes natural occurrences of asbestos? No
- Is the target property covered by a State-prepared map indicating the likelihood of the presence of natural occurrences of asbestos? Yes, the site is covered by a State-prepared map; however, the site is not located in an area of ultramafic rock unit.

- Has any geologic testing been conducted on the target property for the purpose of identifying the presence of asbestos fibers? No

In connection with potential submittal of MV Whitney for approval by the U.S. Department of Housing and Urban Development (HUD), BC prepared the following information requested by HUD Form 92541.

- Noise: Is the property located within the following:
  - 1,000 feet of a highway, freeway, or heavily traveled road? No
  - 3,000 feet of a railroad? No
  - 1 mile of a civil airfield? No
  - 5 miles of a military airfield? Yes, March Air Reserve Base is located 4 miles southwest of the target property.
- Runway Clear Zones/Clear Zones:
  - Is the property within 3,000 feet of a civil or military airfield? No
  - If "Yes," is the property in a Runway Clear Zone/Clear Zone? N/A
- Explosive/Flammable Material Storage Hazard:
  - Does the property have an unobstructed view, or is it located within 2,000 feet of any facility handling or storing explosive or fire prone materials? Yes, there is a buried natural gas pipeline to the south of the target property, oriented east to west.
- Toxic Waste Hazards:
  - Is the property within 3,000 feet of a dump or landfill, or a site on an EPA Superfund (NPL) list or equivalent State list? No

## Findings, Opinions, and Conclusions

BC performed this assessment in general conformance with the scope and limitations of the ASTM International (ASTM) Standard E 1527-13 for the target property identified above to identify any RECs in connection with the target property, including the presence, or likely presence, of any hazardous substances or petroleum products on the target property under conditions that indicate an existing release, or past release, or a material threat of release into the ground, groundwater, surface water, or structures on the target property. This assessment included an evaluation to the extent practicable of the past and present land uses at the target property and on adjacent properties.

The results of this assessment have identified no evidence of on-site or off-site RECs. The following housekeeping and/or developmental conditions were identified:

- A stormwater pollution prevention plan (SWPPP) should be prepared along with the installation of silt fences, vehicle track-out devices, and other erosion control BMPs prior to construction. Furthermore, the appropriate building and environmental permits should be reviewed to ensure that the target property is in compliance with local, state, and federal regulations.
- According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Number 06065C0770G, dated August 28, 2008, the southeastern portion of the target property is located in Zone A, areas subject to 100-year flood which have a 1 percent annual chance of flooding and a 26 percent chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas, no depths or base flood elevations are shown within these zones. The remaining portions of the target property are located in unshaded Zone X, which includes those areas outside the 500-year floodplain with less than 0.2 percent annual probability of flooding.

- According to the EDR Report, the target property lies within Environmental Protection Agency (EPA) Radon Zone 2, areas with a predicted average indoor radon screening level between 2 and 4 pCi/L (picoCuries per liter of air). Information provided in the EDR Report indicates that a total of 12 residential sites were sampled for radon in Riverside County for target zip code 92555. Based on testing results, 100 percent of the results from first floor living areas were less than 4 pCi/L. The average indoor radon level for the first floor living areas was 0.117 pCi/L.

*According to the County of Riverside Building and Safety Department, there are no building requirements related to elevated radon levels in the area.*

- According to Questar, there is an abandoned buried pipeline is located on the central portion of the target property, oriented east to west. The pipeline was installed in 1957 and was originally used for crude oil. In 1998 the pipeline was purchased by Questar for the use of natural gas but has never contained natural gas. The pipeline has been filled with nitrogen since 1998

*Care should be taken to ensure that the pipeline rights-of-way are not disturbed during development of the target property.*

No further assessment of the target property is recommended at this time.

BC requests notification for further discussion or evaluation of any new conditions discovered during the development of the target property.

This executive summary is presented for convenience only. While the executive summary is an integral part of the report, it should not be used in lieu of reading the entire report, including the appendices.

## Section 1

# Introduction

### 1.1 Purpose

D.R. Horton, Inc. (DHI) has retained Brown and Caldwell (BC) to perform a Phase I and Limited Phase II Environmental Site Assessment (ESA) for the property located at 14101 Oliver Street in Moreno Valley, Riverside County, California 92555 (target property). The target property consists of 17.65 acres of rectangular shaped undeveloped land. DHI stated that the specific reason for this Phase I and Limited Phase II ESA was to evaluate environmental conditions at the target property in support of the potential purchase of the target property. This Phase I and Limited Phase II ESA is intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for recognized environmental conditions (RECs) in connection with the target property. This Phase I and Limited Phase II ESA report is intended to satisfy “all appropriate inquiry” into the previous ownership and uses of the target property as defined under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) at Title 42 of the United States Code (U.S.C.) §9601(35)(B) and in accordance with 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries; Final Rule (AAI Rule).

### 1.2 Scope of Services

Based on the requirements presented in the American Society for Testing and Materials (ASTM) Standard Practice E 1527-13 (ASTM E 1527-13), BC performed the following tasks as part of this Phase I and Limited Phase II ESA. At DHI’s request, the scope of services included the following considerations to provide them with a baseline evaluation of the environmental conditions at the target property.

- **Task 1 – Records Review.** Obtained and reviewed records that identified potential RECs, historical RECs (HRECs), controlled RECs (CRECs), or *de minimis* conditions in connection with the target property. The minimum search distance (msd) followed ASTM E 1527-13 recommendations for standard and additional environmental record sources with the exception that State and municipal solid waste facilities will be extended to 1 mile. This may include a review of the target property’s deed of record to identify environmental liens that may have been recorded for the target property. A 50-year Chain-of-Title report was reviewed as applicable, if provided by DHI.
- **Task 2 – Site Reconnaissance.** Conducted a site reconnaissance to determine the potential that a REC was present at the target property. Also, observed neighboring properties, to the degree possible, for land uses or other aspects that indicated potential RECs that could adversely affect the target property.
- **Task 3 – Interviews.** Interviewed individuals with knowledge of the target property to obtain information regarding the potential for RECs, HRECs, CRECs, or *de minimis* conditions.
- **Task 4 – Evaluation and Report Preparation.** BC prepared this report detailing the findings associated with each of the above-listed tasks.

## 1.3 Limiting Conditions

This Phase I and Limited Phase II ESA report has been prepared for the exclusive use of the DHI and their assigns, in accordance with the standards of the environmental consulting industry at the time the services were performed, and in general accordance with the agreement between DHI and BC dated March 11, 2014. This work has been performed for the sole purpose of assisting in the evaluation of RECs associated with the target property. This Phase I and Limited Phase II ESA report is governed by the specific scope of work authorized by DHI and is not intended to be relied upon by any other party. The findings presented herein are based upon observations of target property conditions as of the date the assessment was performed and a review of reasonably ascertainable standard records sources. The findings and conclusions presented herein should not be assumed to apply to conditions or operating practices on this property occurring subsequent to BC's actual site reconnaissance.

The findings of the Phase I and Limited Phase II ESA, as represented within this report, must be viewed in recognition of certain limiting conditions. The scope of work commissioned for this project does not represent an exhaustive study, but rather a reasonable inquiry, consistent with good commercial practice, in general accordance with ASTM E 1527-13. In the course of this assessment, BC has relied on information provided by outside parties, such as regulatory agencies and interview sources. BC has made no independent investigation as to the validity, completeness, or accuracy of such information provided by third-party sources. For the purposes of this assessment, such third-party information is assumed to be accurate unless contradictory evidence is noted and BC does not express or imply any warranty regarding information provided by third-party sources. This Phase I and Limited Phase II ESA report makes no representation that environmental contamination does not exist at this target property beyond that described in this report.

In the following paragraphs italicized terms refer to specific definitions set forth in Section 3.2 of the ASTM Standard. The purpose of this Phase I and Limited Phase II ESA is to identify, to the extent feasible, pursuant to the scope and limitation of the guidelines set forth in the ASTM E 1527-13, RECs, HRECs, CRECs, or *de minimis* conditions in connection with the target property.

The term REC is defined by ASTM E 1527-13 as:

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

The term HREC is defined by ASTM E 1527-13 as:

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 restriction, *activity and use limitations*, *institutional control*, or *engineering controls*). Before calling the past *release* a *historical recognized environmental condition*, the *environmental professional* must determine whether the past *release* is a *recognized environmental condition* at the time the *Phase I Environmental Site Assessment* is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past *release*, to be a *recognized environmental condition* at the time the Phase I ESA is conducted, the condition shall

be included in the conclusions section of the report as a *recognized environmental condition*.

The term CREC is defined by ASTM E 1527-13 as:

A *recognized environmental condition* 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 regulatory authority), with hazardous substance 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 environmental professional to be a *controlled recognized environmental condition* shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a *recognized environmental condition* in the conclusions section of the Phase I Environmental Site Assessment report.

The term *de minimis condition* is defined by ASTM E 1527-13 as:

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 *recognized environmental conditions* or *controlled recognized environmental conditions*.

The term *reasonably ascertainable* is defined by ASTM E 1527-13 as:

Information that is *publicly available* to anyone upon request, obtainable from its source within reasonable time and cost constraints, and *practically reviewable*.

The term *practically reviewable* is defined by ASTM E 1527-13 as:

Information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the property without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the property or a geographic area in which the property is located are not generally *practically reviewable*.

*Reasonable time and cost* means that the information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request at no more than a nominal cost intended to cover the source's cost of retrieving and duplicating the information.

## 1.4 Exceptions or Deviations from Standard

Exceptions or deviations for this assessment include the following:

- An Environmental LienSearch was not conducted as part of this assessment. DHI conducts title history research as part of their site acquisition process. BC concludes that information obtained through an Environmental LienSearch would not materially alter the conclusions or recommendations of this report.
- The msd for State and municipal solid waste facilities in Section 4.4 was extended to 2 miles.

- Flood zone information, Radon, Federal Designated Wetlands, Threatened and Endangered Species, Suspect Asbestos-Containing Material, and Lead Based Paint were included in the scope of this assessment as requested by DHI.

## Section 2

# User Provided Information

The 'User' is the party seeking to use ASTM E 1527-13 to complete an ESA of the target property. The User has specific obligations for completing a successful application of the Practice.

BC obtained a completed ASTM User Questionnaire from DHI. A copy of the completed form is included in Appendix F. The following summarizes the information provided to BC regarding the target property.

### 2.1 Reason for Performing Phase I and Limited Phase II ESA

DHI informed BC that the specific reason for this Phase I and Limited Phase II ESA was to evaluate the potential for RECs at the target property in support of the acquisition of the target property. This Phase I and Limited Phase II ESA is, therefore, intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for RECs in connection with the target property. This report will provide DHI an "all appropriate inquiry" into the previous ownership and uses of the target property defined under the CERCLA Title 42 of the U.S.C. §9601(35)(B), as clarified by the AAI Rule.

### 2.2 Commonly Known or Reasonably Ascertainable Information

Mr. Colin Forbes of DHI completed the User Questionnaire and is unaware of any other commonly known or reasonably ascertainable information regarding the target property.

### 2.3 Property Value Comparison to Purchase Price

Mr. Forbes reported to BC in the User Questionnaire that the anticipated purchase or lease price of the target property is comparable to the assessed property value. Therefore, this information appears to indicate that the price has not been lowered as a result of potential environmental concerns and/or contamination at the target property.

### 2.4 Specialized Knowledge

In the User Questionnaire, Mr. Forbes indicated that he was unaware of any specialized knowledge regarding environmental conditions at the target property.

### 2.5 Title Records

At DHI's request, BC was not requested to obtain title records since these documents are obtained by the Client. The records will be provided to BC, if needed.

### 2.6 Environmental Liens or Activity and Use Limitations

DHI conducts title history research as part of their site acquisition process which would identify an environmental lien and will provide BC any information regarding environmental liens or activity use limitations, if identified. In the User Questionnaire, Mr. Forbes indicated that he was unaware of any environmental liens or activity and use limitations (AULs) at the target property.

## 2.7 Owner, Property Manager, or Occupant Information

DHI personnel indicated that The 26th Corporation & Granite Capital LLC is currently selling the target property. The contact information for the target property is as follows:

- Mr. Jerry Stephens  
The 26th Corporation & Granite Capital LLC  
Phone: (951) 567-3849

## Section 3

# Site Physical Setting Overview

### 3.1 Location

The target property is located at 14101 Oliver Street in Moreno Valley, Riverside County, California 92555 (target property). See Figure 1 for a Vicinity Map.

**Target Property Address:** The property is addressed as 14101 Oliver Street in Moreno Valley, Riverside County, California 92555. Access to the target property is from the north via Alessandro Boulevard and from the east via Oliver Street.

**Property Uses in Surrounding Area:** The area surrounding the target property contains residential, agricultural, and institutional property in the immediate vicinity.

### 3.2 Current Ownership

According to information provided by DHI, the current owner of the target property is The 26th Corporation & Granite Capital LLC. According to the Riverside County Tax Assessor's office, the property is listed as Assessor's Parcel Numbers (APNs) 486-260-005 and 486-260-009.

### 3.3 Physical Characteristics

#### 3.3.1 Physical Features and Topography

**Approximate Size of Target Property:** 17.65 acres

**Approximate Shape of Target Property:** Rectangular

**Target Property Topography:** According to the United States Geological Survey (USGS) topographic map Sunnymead, California dated 2012, the target property slopes gently toward the south-southeast with a general topographic gradient to the south-southeast. Please refer to Figure 4, Topographic Map.

**Regional Surface Topography:** According to the Sunnymead, California map, regional surface topography appears to be toward the south.

**Approximate Elevation of Target Property:** According to the Environmental Data Resources, Inc. (EDR) Report, surface elevation for the target property is approximately 1,569 feet above mean sea level (amsl).

**Surface Drainage on the Target Property:** The general flow direction of surface stormwater across the target property appears to be toward the south-southeast.

#### 3.3.2 Geology and Hydrology

**General Regional Geology:** According to the EDR Report, the target property appeared to be in the Plutonic and Intrusive Rocks Category of the Mesozoic Era, Cretaceous System, and Cretaceous granitic rocks Series.

**Soil Conditions:** According to the Soil Conservation Service information provided in the EDR Report, there are two (2) soil components at the target property. The first soil component at the target property is Greenfield. The soil surface texture is sandy loam and noted to be a well-drained class of soils.

Greenfield soils have a reported low corrosion potential to uncoated steel and are considered not hydric. From 0 to 25 inches, Greenfield soils are sandy loam. From 25 to 42 inches, the soils are fine sandy loam. And from 42 to 59 inches, the soils are loam.

The second soil component at the target property is Hanford. The soil surface texture is coarse sandy loam and noted to be a well-drained class of soils. Hanford soils have a reported low corrosion potential to uncoated steel and are considered not hydric. From 0 to 7 inches, Hanford soils are coarse sandy loam. From 7 to 40 inches, the soils are fine sandy loam. And from 40 to 59 inches, the soils are stratified loamy sand to coarse sandy loam.

**Approximate Depth and Flow Direction of Groundwater:** The reported depth to groundwater for wells located within 1.0 mile of the target property varied from 100 to 159 feet below ground surface (bgs) based on information obtained from the EDR Report. The shallow hydrogeologic gradient flow is assumed to mimic the local topographic gradient in the vicinity of the target property, which is generally to the south-southeast. It should be noted that hydraulic gradient may vary with depth, regional groundwater flow direction, and be influenced by seasonal changes, geology, or local groundwater pumping patterns.

**Regional Groundwater Conditions:** Based on review of hydrogeologic data provided in the EDR Report, there are two (2) federal water wells, no federal public water supply systems, and eight (8) state water wells located within 1.0 mile of the target property. No water wells appear to be located on the target property.

## Section 4

# Records Review

### 4.1 Historical Use Information

BC reviewed reasonably ascertainable standard historical sources in an attempt to develop a history of the previous uses or occupancies of the target property and surrounding area. The objective was to identify those uses or occupancies that were likely to have led to RECs, CRECs, or HRECs in connection with the target property. BC attempted to identify uses or occupancies of the target property dating from the present back to when the property was first developed, or dating to at least 1940. These sources and findings are summarized in the sections that follow.

#### 4.1.1 Chain-of-Title Report (50 Years)/Property Deed Review/Environmental Lien Search

DHI obtained a Chain-of-Title Report and an environmental lien search, which will be provided to BC should an environmental issue be identified.

#### 4.1.2 Historical Aerial Photographs

BC reviewed reasonably ascertainable aerial photographs depicting development of the target property and vicinity at a minimum of five-year intervals. The quality of evaluation of aerial photographs is controlled by the photograph's scale and quality. Copies of the aerial photographs are included in Appendix D.

<b>Resource</b>	<b>Date</b>	<b>Scale</b>
Aerial photographs by EDR	1938	1" = 500'
	1949	1" = 500'
	1953	1" = 500'
	1967	1" = 500'
	1978	1" = 500'
	1985	1" = 500'
	1989	1" = 500'
	1996	1" = 500'
	2002	1" = 500'
	2006	1" = 500'
	2009	1" = 500'
	2012	1" = 500'
	2016	1" = 500'

Review of the 1938 aerial photograph indicated that the target property contains agricultural land, a structure, and an orchard. Vehicular access is available from the north and east. The area north of the target property is shown as a roadway, an orchard, and a structure. The area east of the target property is shown as a roadway and agricultural land. The area south of the target property is shown as agricultural land and structures. The area west of the target property is shown as agricultural land and an orchard.

The 1949 aerial photograph does not differ significantly from the 1938 aerial photograph.

The 1953 aerial photograph differs from the previous aerial photographs in that the area west of the target property is no longer shown with an orchard.

The 1967 aerial photograph differs from the 1953 aerial photograph in that the target property is no longer shown with an orchard, the structure has been removed, and is improved with additional structures including 14 rectangular structures that may be related to poultry or greenhouse operations. The area north of the target property is improved with a structure. The area west of the target property is improved with structures.

The 1978 aerial photograph differs from the 1967 aerial photograph in that the target property is improved with an orchard on the northern portion of the target property. The area north of the target property is no longer shown with an orchard and is improved with additional structures. The area east of the target property is improved with structures. The area south of the target property is improved with additional structures.

The 1985 aerial photograph differs from the 1978 aerial photograph in that the area north of the target property is improved with additional structures. The areas southeast and southwest of the target property are improved with structures. The area west of the target property is improved with an additional structure.

The 1989 aerial photograph differs from the 1985 aerial photograph in that the target property is no longer shown with an orchard and half of the structures and their floors have been removed. The area north of the target property is improved with additional structures. The areas southeast and southwest of the target property are improved with additional structures. The area west of the target property is shown as having a structure removed.

The 1996 aerial photograph differs from the 1989 aerial photograph in that the target property is shown as having an additional structure removed. The areas north, southeast, and southwest of the target property are improved with additional structures. The area east of the target property is shown as having structures removed and is improved with additional structures. The area west of the target property is shown as having all of the structures removed.

The 2002 aerial photograph does not differ significantly from the 1996 aerial photograph.

The 2006 aerial photograph differs from the previous aerial photographs in that the area southeast of the target property is improved with roadways and additional structures.

The 2009 aerial photograph differs from the 2006 aerial photograph in that the target property is shown with all structures and floors removed.

The 2012 and 2016 aerial photographs do not differ significantly from the 2009 aerial photograph.

BC identified no previous use of the target property and/or adjoining properties that would represent an on-site or off-site REC during the historical aerial photograph review. Aerial photographs are provided in Appendix D.

### 4.1.3 Historical City Directories

City directories have been published for cities and towns across the United States since the 1700s, and provide a tool for the location of individuals and businesses in three sections: a business index, a list of resident names and addresses, and a street index.

BC’s review of historical city directories (1971, 1976, 1980, 1985, 1992, 1995, 2000, 2005, 2010, 2014, and 2017) provided by EDR identified no RECs to the target property. The target property was listed in the 1976, 1980, and 1985 city directories as Dairy Fresh Products, however, based on historical aerial photographs, BC does not believe dairy operations occurred on the target property, in the 2000 city directory as Nagy, Laura, and in the 2005 city directory as Nagy, Laura A. Copies of the city directories are included in Appendix D.

### 4.1.4 Historical Topographic Maps

BC reviewed available historical topographic maps for the vicinity of the target property. The topographic maps were provided by EDR. Table 4-2 below provides the date, map name, and scale of the historical topographic maps reviewed. Copies of the maps are provided in Appendix D.

Table 4-2. Historical Topographic Maps			
Resource	Date	Map Name	Scale
EDR	1901	Elsinore, CA	1:125000
	1942	Perris, CA	1:62500
	1943	Perris, CA	1:62500
	1953	Sunnymead, CA	1:24000
	1967	Sunnymead, CA	1:24000
	1973	Sunnymead, CA	1:24000
	1980	Sunnymead, CA	1:24000
	2012	Sunnymead, CA	1:24000

Review of the 1901 topographic map indicated that the target property is unimproved and contains undeveloped land and a structure. Vehicular access is available from the north, east, and south. The area north of the target property is shown as undeveloped land and roadways. The area east of the target property is shown as undeveloped land and a roadway. The area south of the target property is shown as a roadway and structures. The area west of the target property is shown as undeveloped land and a structure.

The 1942 topographic map differs from the 1901 topographic map in that the target property is no longer shown with a structure. The area north of the target property is improved with an orchard. The area east of the target property is no longer shown with a structure. The area south of the target property is improved with additional structures. The area west of the target property is improved with an additional structure and a dirt roadway.

The 1943 topographic map does not differ significantly from the 1942 topographic map.

The 1953 topographic map differs from the previous topographic maps in that the target property is improved with a structure and a water well.

The 1967 topographic map differs from the 1953 topographic map in that the target property is shown as having the structure removed and is improved with additional structures and an orchard. The areas north and west of the target property is improved with an additional structure.

The 1973 topographic map does not differ significantly from the 1967 topographic map.

The 1980 topographic map differs from the previous topographic maps in that the target property is improved with additional structures. The area east of the target property is improved with structures. The area south of the target property is improved with an additional structure.

The 2012 topographic map differs from the 1980 topographic map in that the area north of the target property is improved with an additional roadway. The area southwest of the target property is improved with roadways.

BC identified no previous use of the target property and/or adjoining properties that would represent an on-site or off-site REC during the historical topographic map review. Historical topographic maps are provided in Appendix D.

#### **4.1.5 Sanborn Fire Insurance Maps**

The Sanborn Fire Insurance Map series illustrates detailed historical development in some older sections of metropolitan areas. EDR maps were requested for the target property and the adjoining properties. EDR certified that there were no maps available for the target property and vicinity. The EDR document is provided in Appendix D.

### **4.2 Vapor Encroachment Screening**

BC performed a Tier 1 Vapor Encroachment Screening (VES) for the target property in accordance with ASTM Standard Guide E 2600-15. This VES was completed in conjunction with ASTM E 1527-13 for Phase I ESAs. The purpose of the VES was to identify vapor encroachment conditions (VECs) for the target property.

The term VEC is defined by ASTM (2015) as:

The presence or likely presence of contaminant vapors in the subsurface of the target property caused by the release of vapors from contaminated soil and/or groundwater either on or near the target property as identified by the Tier 1 or Tier 2 procedures in ASTM Standard Guide E 2600-15.

A Tier 1 VES identifies any known or suspect contaminated facilities with volatile or semi-volatile hazardous substances or petroleum products, referred to as chemicals of concern (COCs), within an area of concern (AOC). The AOC for non-petroleum hydrocarbon COCs is a 1,760-foot (1/3-mile) radius from the contaminated facility to the boundary of the target property. For facilities with petroleum hydrocarbon COCs, the AOC is a 528-foot (1/10-mile) radius. The AOC can be reduced if groundwater flow direction is known or inferred using approximate MSD of a COC. A critical distance, the estimated linear distance in any direction in which COC vapors from contaminated groundwater or soil might migrate in the vadose zone to the target property, is 100 feet for non-petroleum hydrocarbon COCs and light non-aqueous phase liquid (LNAPL) petroleum hydrocarbon COCs. The critical distance for dissolved-phase petroleum hydrocarbons is 30 feet.

According to the EDR VES Report, two (2) facilities were identified by EDR within the AOC for the target property. All facilities were eliminated as presenting a potential VEC due to distance, topographic location from the target property, or because a No Further Action has been obtained for any documented soil or groundwater contamination. No facilities were identified as potential concerns to the target property. The EDR VES Report is provided in Appendix E.

### 4.3 Previous Investigations and Assessments

No previous environmental investigations or assessments were made available to BC for review.

### 4.4 Standard Environmental Regulatory Record Sources

The purpose of the records review is to obtain and review reasonably ascertainable records that will help identify RECs, CRECs, or HRECs in connection with the target property. The EDR Report with a complete listing is included in Appendix C. Results of the search of the various applicable government agencies by EDR resulted in 16 facilities within the msd of the target property. The facilities identified in the EDR Report were listed in the following databases:

- **Resource Conservation and Recovery Act - Large Quantity Generators (RCRA-LQG):** RCRAInfo is the Environmental Protection Agency's (EPA's) comprehensive information system, providing access to data supporting the 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 RCRA. LQGs generate more than 1,000 kilograms (kg) of hazardous waste, or more than 1 kg of acutely hazardous waste per month.
- **Underground Storage Tanks (UST):** USTs are regulated under Subtitle I of Resource Conservation and Recovery Act (RCRA) and are registered with the state department responsible for administering the UST program.
- **Facility Index System/Facility Registry System (FINDS):** 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 (Polychlorinated Biphenyl [PCB] Activity Data System).
- **Environmental Compliance and History Online (ECHO):** ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.
- **California Environmental Reporting System (CERS):** A statewide web-based system to support California Unified Program Agencies (CUPAs) and Participating Agencies (PAs) in electronically collecting and reporting various hazardous material-related data.
- **EnviroStor Database (ENVIROSTOR):** Sites that, according to the Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's EnviroStor, have known contamination or for which there may be reasons to investigate further.
- **School Property Evaluation Program (SCH):** Proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination.
- **Clandestine Drug Labs (CDL):** A list of drug lab locations.
- **California Hazardous Material Incident Report System (CHMIRS):** Contains information on reported hazardous material incidents (accidental releases or spills).
- **Hazardous Waste Tracking System (HWTS):** The system collects both manifest copies from the destination facility.

The facilities identified in the EDR Report are discussed below.

- **Not Reported**

**14101 Oliver Street**

**Distance: Target Property**

**Direction: Target Property**

**Database listed on: CDL**

Information in the above-listed database indicates this location was listed as an illegal drug lab on May 2, 1998. All structures have been removed from the target property. Based on regulatory status, this listing does not represent a REC to the target property.

- **La Jolla Elementary School**

**Oliver Street/Cactus Avenue**

**Distance: 1,424 feet**

**Direction: South-Southwest**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Downgradient**

Information in the above-listed databases indicates this site was historically used as agricultural land. A Phase I ESA was performed and the Department of Toxic Substances Control (DTSC) determined that this school requires no action and the status was closed out on September 8, 2003. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Moreno Beach Market, Inc.**

**14025 Moreno Beach Drive**

**Distance: 2,632 feet**

**Direction: East**

**Database listed on: UST**

**Topographic Relationship: Cross-gradient**

Information in the above-listed database indicates this facility is listed as having three (3) USTs with no reported capacity or contents. There are no reported spills or leaks for this facility. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Stater Bros Markets #185**

**14425 Moreno Beach Drive**

**Distance: 2,775 feet**

**Direction: East-Southeast**

**Database listed on: RCRA-LQG**

**Topographic Relationship: Cross-gradient**

Information in the above-listed database indicates this facility is listed as a large quantity generator of hazardous waste with no reported violations. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Moreno Valley USD – New Elementary School**

**13636 Nason Street**

**Distance: 2,801 feet**

**Direction: Northwest**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Upgradient**

Information in the above-listed databases indicates this location was proposed to be a location for an elementary school. Due to the historical agricultural use of the property, a 500-gallon diesel fuel aboveground storage tank (AST), and a gasoline powered windmill, a Phase II ESA was completed, which included soil sampling in 2018. Results of the soil sampling indicated the site has been impacted by low levels of residual concentrations of agricultural chemicals and metals. In 2019, a Preliminary Environmental Assessment concluded that there is not a potential hazard to public health of the environment that would require the implementation of a response action, and no further action (NFA) was recommended. An NFA was obtained on August 29, 2019. Based on distance and regulatory status, this facility does not represent a REC to the target property.

- **Proposed Bay Avenue – Wilmot Street School Site**

**SW Corner Bay Avenue and Wilmot Street**

**Distance: 6,395 feet**

**Direction: East-Northeast**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this site was historically used as agricultural land. On March 20, 2007, ten (10) composite soil samples were collected from the site and analyzed for organochlorine pesticides, total metals, and arsenic. Based on the laboratory results DTSC determined there was neither a release of hazardous material or the presence of a naturally occurring hazardous material and it was determined that this school required no action and the status was closed out on July 27, 2007. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **MVUSD-Mountain View MS**

**13130 Morrison Street**

**Distance: 6,494 feet**

**Direction: Northwest**

**Database listed on: ENVIROSTOR, SCH, CHMIRS, CERS, and HWTS**

**Topographic Relationship: Upgradient**

Information in the above-listed databases indicates this site was historically used as agricultural land. This school reported a white powdery substance on October 26, 2001, which was cleaned up by the Riverside County Environmental Health Department. The DTSC determined this school required no action and the status was closed out on June 16, 2008. Based on distance and regulatory status, this facility does not represent a REC to the target property.

- **Proposed Cactus Avenue & Wilmot Street Elementary School**

**Wilmot/Cactus**

**Distance: 6,569 feet**

**Direction: East-Southeast**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this site was vacant undeveloped land surrounded by vacant undeveloped land. Review of historical records indicated the site has never been developed. A Phase I ESA was performed and the DTSC determined that this school required no action and the status was closed out in November 2006. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Kaiser Permanente Medical Offices**

**27200 Iris Avenue**

**Distance: 6,669 feet**

**Direction: South**

**Database listed on: RCRA-LQG**

**Topographic Relationship: Downgradient**

Information in the above-listed database indicates this facility is listed as a large quantity generator of hazardous waste with no reported violations. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Kaiser Foundation Hospital-Moreno Valley**

**27300 Iris Avenue**

**Distance: 6,801 feet**

**Direction: South**

**Database listed on: RCRA-LQG**

**Topographic Relationship: Downgradient**

Information in the above-listed database indicates this facility is listed as a large quantity generator of hazardous waste with no reported violations. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Target #2309 / Target Store T2309 (2 listings)**

**27100 Eucalyptus Avenue**

**Distance: 7,592 feet**

**Direction: North-Northwest**

**Database listed on: RCRA-LQG**

**Topographic Relationship: Upgradient**

Information in the above-listed database indicates this facility is listed as a large quantity generator of hazardous waste with no reported violations. Based on distance and regulatory status, this facility does not represent a REC to the target property.

- **Proposed Alessandro Administration Building Expansion**

**Alessandro Boulevard/Chara Street**

**Distance: 8,531 feet**

**Direction: West**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this location was proposed to be a location for an elementary school. Due to the historical agricultural use of the property, a Phase II ESA was completed, which included soil sampling in 2008. Results of the soil sampling indicated the site has been impacted by low levels of residual concentrations of agricultural chemicals and metals. In 2008, a Supplemental Site Investigation Report concluded that there is not a potential hazard to public health of the environment that would require the implementation of a response action and an NFA was recommended. An NFA was obtained on November 6, 2008. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Proposed Vista Del Lago High School Expansion Site**

**15150 Lasselle Street**

**Distance: 8,593 feet**

**Direction: Southwest**

**Database listed on: ENVIROSTOR and SCH**

**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this site was historically used as agricultural land. A Phase I ESA was performed and the DTSC determined that this school required no action and the status was closed out on June 2, 2006. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **CVS Pharmacy #3058**

**26180 Iris Avenue**

**Distance: 9,432 feet**

**Direction: Southwest**

**Database listed on: RCRA-LQG, FINDS, and ECHO**

**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this facility is listed as a large quantity generator of hazardous waste with no reported violations. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

- **Eucalyptus High School #5 Site**  
**Redlands Boulevard/Eucalyptus Avenue**  
**Distance: 9,562 feet**  
**Direction: Northeast**  
**Database listed on: ENVIROSTOR and SCH**  
**Topographic Relationship: Cross-gradient**

Information in the above-listed databases indicates this location was proposed to be a location for a high school. Due to the historical agricultural use of the property, a Phase II ESA was completed, which included soil sampling in 2006. Results of the soil sampling indicated the site has been impacted by low levels of residual concentrations of agricultural chemicals and metals. In 2007, a Preliminary Environmental Assessment concluded that there is not a potential hazard to public health of the environment which would require the implementation of a response action and an NFA was recommended. An NFA was obtained on February 6, 2007. Based on distance, topographic relationship, and regulatory status, this facility does not represent a REC to the target property.

## 4.5 Orphan Summary

The orphan or unmapped site list consists of sites currently listed in Federal or State databases that have inadequate address information. However, if street addresses are available, the site locations are checked against the known location of the target property to determine their relative location to the minimum ASTM search distance from the target property. The EDR Orphan Summary identified a total of one (1) orphan site with a poor or unconfirmed address, or business listing that may be in proximity to the target property. The target property was not identified on the orphan sites summary list provided by EDR. The orphan site was not observed near the target property during the site reconnaissance.

## 4.6 Additional Environmental Record Sources

Additional sources of records that were reviewed for this assessment are briefly discussed below.

### 4.6.1 Local Fire Department

BC contacted the Riverside County Fire Department regarding hazardous materials incidents, fires, or hazardous materials storage permits at the target property. At the time of report production, a response had not been received. Should information be received which alters the conclusions of this report, DHI shall be immediately notified and an addendum will be prepared.

### 4.6.2 Department of Health/Environmental Division

BC contacted the County of Riverside Department of Environmental Health regarding incidents of environmental concern at the target property. At the time of report production, a response had not been received. Should information be received which alters the conclusions of this report, DHI shall be immediately notified and an addendum will be prepared.

### 4.6.3 Building Permit/Inspection Department

BC contacted the County of Riverside Department of Environmental Health regarding incidents of environmental concern, water wells, and septic systems at the target property. At the time of report production, a response had not been received. Should information be received which alters the conclusions of this report, DHI shall be immediately notified and an addendum will be prepared.

BC also contacted the Questar regarding the natural gas pipeline marker located on the eastern boundary of the target property. According to Questar, a buried pipeline is located on the central portion of the target property, oriented east to west. The pipeline was installed in 1957 and was originally used for crude oil. In 1998 the pipeline was purchased by Questar for the use of natural gas but has never contained natural gas. The pipeline has been filled with nitrogen since 1998.

## Section 5

# Interviews

The purpose of interviews is to obtain information indicating RECs, CRECs, or HRECs in connection with the target property, as described in ASTM E 1527-13. Selected individuals who were knowledgeable about current and past site operations were interviewed. The following is a brief summary of the information obtained about the target property.

### 5.1 Interviews with Owners, Occupants, and Others Knowledgeable of the Target Property

BC contacted Mr. Colin Forbes with the local DHI Division Office regarding current and past uses of the target property. Mr. Forbes confirmed the target property boundaries and seller contact information. Mr. Forbes also completed the User Questionnaire for the target property. Mr. Forbes indicated that the purchase price of the target property reflected fair market value and that DHI is not aware of any known issues at the target property that may present environmental concern.

BC contacted Mr. Jerry Stephens with The 26th Corporation & Granite Capital LLC regarding current and past uses of the target property. Mr. Stephens has been familiar with the target property since 2004. To the best of his knowledge, no aboveground storage tanks (ASTs), USTs, cemeteries or gravesites have ever been located on the target property. Mr. Stephens stated that there was a former residence on the target property that was removed around 2006 but he did not know if there was a septic system or water well associated with the residence. Mr. Stephens stated that he was aware of a buried natural gas pipeline located south of the target property in the Brodiaea Avenue right-of-way. Mr. Stephens was not aware of any previous environmental investigations or assessments at the target property.

BC also contacted the Questar regarding the natural gas pipeline marker located on the eastern boundary of the target property. According to Questar, a buried pipeline is located on the central portion of the target property oriented east to west. The pipeline was installed in 1957 and was originally used for crude oil. In 1998 the pipeline was purchased by Questar for the use of natural gas but has never contained natural gas. The pipeline has been filled with nitrogen since 1998.

The results of these interviews identified no RECs or environmental risks regarding current or past operations at the target property.

## Section 6

# Site and Area Reconnaissance

## 6.1 Methodology and Limiting Conditions

The site and area reconnaissance were performed to identify obvious visual indications of present or past activities that have or could have contaminated the target property. The site reconnaissance was conducted on foot, unless otherwise noted, by Nathalie Romero of BC on February 18, 2021. Maps, which illustrate the general location and configuration of the target property, are presented as Figures 1 and 2, respectively. Site and area reconnaissance photographs are provided in Appendix B.

## 6.2 Site Reconnaissance

BC understands that DHI is under contract to purchase 17.65 acres of undeveloped land. At the time of the site reconnaissance, the property consisted of undeveloped land. The surface sloped gently toward the south-southeast. No utilities were observed on the property.

A buried pipeline is located on the central portion of the target property, oriented east to west.

A general review of the developer's erosion control and stormwater compliance efforts indicated no implementation of stormwater best management practices (BMPs) at the target property. However, construction of the planned residential subdivision has not occurred. As such, stormwater BMPs do not represent a concern for the target property.

The following table summarizes conditions observed on the target property. A discussion describing the significance of each observed condition listed and results of its evaluation with respect to the target property follows.

**Table 6-1. Conditions Observed During Site Reconnaissance**

Underground Storage Tanks	No
Aboveground Storage Tanks	No
Hazardous Materials and Wastes	No
Solid Waste	No
Potential Polychlorinated Biphenyls Containing Equipment	No
Water Wells	No
Waste Water Sewage Disposal/Septic	No
Odors	No
Pits, Ponds, Lagoons, and Other Surface Waters	No
HVAC	No
Staining and Corrosion	No
Drains, Sumps, and Dry Wells	No
Stained Soils or Pavements	No
Stressed Vegetation	No
Oil and Gas Wells / Mine Shafts	No
Structures	No

### **6.2.1 Underground Storage Tanks**

BC's site reconnaissance revealed no evidence of USTs containing regulated substances on the target property. No evidence of historic USTs was observed on the target property. No unusual ground conditions, which might indicate the presence of USTs, waste oil tanks, hydraulic lifts, or other obvious environmental concerns relating to USTs, were observed on the target property during BC's site reconnaissance.

### **6.2.2 Aboveground Storage Tanks**

BC's site reconnaissance revealed no evidence of ASTs on the target property. No evidence of historic ASTs was observed on the target property.

### **6.2.3 Hazardous Materials and Waste**

No hazardous materials or hazardous wastes were observed on the target property during BC's site reconnaissance.

### **6.2.4 Solid Waste**

BC's site reconnaissance revealed no evidence of solid waste, landfills, or dumping at the target property.

### **6.2.5 PCB-Containing Fluids**

Electrical transformers are often a source of environmental concern due to the potential presence of polychlorinated biphenyl (PCB)-containing cooling oils used in some units. Equipment containing hydraulic oil may also be PCB-containing. Utility companies will typically respond to reported spills associated with their equipment. BC did not observe any transformers on the target property during the site reconnaissance.

### **6.2.6 Water Supply/Utilities and Wells**

Potable water, electricity, or natural gas does not appear to be supplied to the target property. No water wells were observed onsite.

### **6.2.7 Wastewater, Sewage Disposal, and Septic Tanks**

Wastewater and sewage systems were not observed at the target property. No evidence of septic systems was observed onsite.

### **6.2.8 Odors**

No unusual odors were noted during BC's site reconnaissance of the target property.

### **6.2.9 Pits, Ponds, Lagoons, and Other Surface Waters**

No evidence of pits, ponds, lagoons, or other surface waters were observed on the target property during BC's site reconnaissance.

### **6.2.10 Heating and Air Conditioning Systems**

No heating, ventilation, or air conditioning (HVAC) systems were observed on the target property during BC's site reconnaissance.

### **6.2.11 Staining and Corrosion**

No staining or corroded materials were observed on the target property during BC's site reconnaissance.

### **6.2.12 Drains, Sumps, and Dry Wells**

No drains, sumps, or dry wells were observed on the target property during BC's site reconnaissance.

### **6.2.13 Stained Soil or Pavement**

No stained soil or pavement was observed on the target property during BC's site reconnaissance.

### **6.2.14 Stressed Vegetation**

No stressed vegetation was observed on the target property during BC's site reconnaissance.

### **6.2.15 Oil and Gas Wells and Mine Shafts**

No evidence of oil wells and gas wells, mine shafts, or related activities was observed on the target property during BC's site reconnaissance.

### **6.2.16 Structures**

No structures were observed on the target property during BC's site reconnaissance.

## **6.3 Area Reconnaissance**

An area reconnaissance was performed to identify obvious visual indications of present or past activities that have or could have contaminated the target property. The area reconnaissance was conducted by automobile, and/or on foot, unless otherwise noted. The findings of the area reconnaissance are presented according to the geographic relationship to the target property.

### **6.3.1 North**

The target property is bordered to the north by Alessandro Boulevard, beyond which are residential properties.

### **6.3.2 East**

The target property is bordered to the east by Oliver Street, beyond which is undeveloped land and an institutional property.

The following institutional property were located within 500 feet to the east of the target property.

- Discovery Christian Church, 27555 Alessandro Boulevard, Moreno Valley, California 92555, church

### **6.3.3 South**

The target property is bordered to the south by a buried natural gas pipeline, beyond which is agricultural land and residential properties.

### **6.3.4 West**

The target property is bordered to the west by agricultural land.

## Section 7

# Other Potential Issues of Concern

BC also conducted a review of other potential issues of concern, which may warrant further investigation. Issues of concern may impact or affect the manner or timeline in which development of the property can occur. Other potential issues of concern may include, but are not limited to the presence of suspect asbestos-containing materials (ACMs) and damaged lead-based paint (LBP) in structures located on the property, the presence of wetlands and threatened or endangered species, and the incidence of designated 100- and 500-year flood zones in relation to the target property. Other potential issues of concern are listed in the subsections below.

### 7.1 Suspect Asbestos-Containing Material

Typical building materials that contain asbestos are found in a variety of types and uses. Frequently encountered types of ACMs used in building construction include floor tile, linoleum, mastic, ceiling tile, spray-applied acoustical or decorative ceiling materials, plaster, drywall and drywall joint compound, insulation, roofing and flashing, and many other materials in common use prior to 1978. Materials that contain over one percent asbestos fibers are considered ACMs and must be handled if disturbed according to Occupational Safety and Health Administration (OSHA) and United States Environmental Protection Agency (USEPA) regulations. ACMs identified as “friable” (capable of being crumbled, pulverized, or reduced to powder by hand pressure) have greater potential for release of fibers to the atmosphere and are, therefore, of greater concern than non-friable ACMs. Friable ACMs that are damaged require renovation or removal and are the greatest immediate concern.

The target property contained no structures; therefore, ACMs are not an environmental concern to the target property.

### 7.2 Lead-Based Paint

The use of LBP in housing was prohibited by the USEPA in 1979. The Residential Lead-Based Paint Hazard Reduction Act, commonly known as Title X, was enacted in the US in 1992 and USEPA regulations implementing Title X as to rental property were implemented in September and December of 1996.

The target property contained no structures; therefore, LBP is not an environmental concern to the target property.

### 7.3 Wetlands

Readily available data were reviewed to determine the site status with respect to wetland designation, or potential presence of wetlands. Data sources reviewed included an EDR Physical Setting Map, which illustrates target property conditions as reported by EDR, and an online query of the “Wetlands Interactive Mapper” made available by the United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) website. According to the EDR Report and NWI mapper, no wetlands are located on the target property.

## 7.4 Threatened and Endangered Species

Readily available data were reviewed to determine the listed status of the area or county with respect to the presence of threatened or endangered species. Data sources reviewed included the USFWS endangered species protection program database obtained for Riverside County. Based on a list of endangered species for Riverside County provided by the USFWS website, there are 28 known endangered species, 11 threatened species, one (1) species in recovery, and one (1) resolved taxon species for the county.

## 7.5 Floodplain

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Number 06065C0770G, dated August 28, 2008, the southeastern portion of the target property is located in Zone A, areas subject to 100-year flood which have a 1 percent annual chance of flooding and a 26 percent chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas, no depths or base flood elevations are shown within these zones. The remaining portions of the target property are located in unshaded Zone X, which includes those areas outside the 500-year floodplain with less than 0.2 percent annual probability of flooding.

## 7.6 Radon

According to the EDR Report, the target property lies within Environmental Protection Agency (EPA) Radon Zone 2, areas with a predicted average indoor radon screening level between 2 and 4 pCi/L (picoCuries per liter of air). Information provided in the EDR Report indicates that a total of 12 residential sites were sampled for radon in Riverside County for target zip code 92555. Based on testing results, 100 percent of the results from first floor living areas were less than 4 pCi/L. The average indoor radon level for the first floor living areas was 0.117 pCi/L. According to the County of Riverside Building and Safety Department, there are no building requirements related to elevated radon levels in the area.

## 7.7 Builder Certification

At DHI's request, BC provides the following non-scope information with respect to the target property and surrounding properties for DHI's consideration as to whether conditions at the target property or surrounding properties exist which could impact a prospective home buyer's purchase decision.

- Are there or will there be any hazards or unusual conditions in the target property or surrounding the property such as: nearby hazards, oil sumps, oils tanks, toxic and/or solid waste dumps, USTs, soils conditions, neighboring agricultural production, or any other environmental condition which needs to be disclosed? Yes, there is agricultural land to the south and west of the target property.
- Has the target property or any surrounding property been previously used as a toxic and/or solid waste dump site, oil sump, or for military training purposes? No
- Is the target property within a Nuclear Power Plant Basic Emergency Planning Zone? No
- Are you aware of any of the following: substances, materials, or products which may be an environmental hazard such as, but not limited to, formaldehyde, radon gas, methane gas, lead-based paint (LBP), fuel or chemical storage tanks, and contaminated soil or water on the target property? No
- Are you aware, or have any reason to believe, that the target property contains any rock material which includes natural occurrences of asbestos? No

- Is the target property covered by a State-prepared map indicating the likelihood of the presence of natural occurrences of asbestos? Yes, the site is covered by a State-prepared map; however, the site is not located in an area of ultramafic rock unit.
- Has any geologic testing been conducted on the target property for the purpose of identifying the presence of asbestos fibers? No

In connection with potential submittal of MV Whitney for approval by the U.S. Department of Housing and Urban Development (HUD), BC prepared the following information requested by HUD Form 92541.

- Noise: Is the property located within the following:
  - 1,000 feet of a highway, freeway, or heavily traveled road? No
  - 3,000 feet of a railroad? No
  - 1 mile of a civil airfield? No
  - 5 miles of a military airfield? Yes, March Air Reserve Base is located 4 miles southwest of the target property.
- Runway Clear Zones/Clear Zones:
  - Is the property within 3,000 feet of a civil or military airfield? No
  - If "Yes," is the property in a Runway Clear Zone/Clear Zone? N/A
- Explosive/Flammable Material Storage Hazard:
  - Does the property have an unobstructed view, or is it located within 2,000 feet of any facility handling or storing explosive or fire prone materials? Yes, there is a buried natural gas pipeline to the south of the target property, oriented east to west.
- Toxic Waste Hazards:
  - Is the property within 3,000 feet of a dump or landfill, or a site on an EPA Superfund (NPL) list or equivalent State list? No

## Section 8

# Limited Phase II ESA

This section summarizes the results of the Limited Phase II ESA completed by BC at the target property to assess the soil conditions near the former petroleum pipeline easement, traversing east to west along the southern boundary of the target property, through the collection of subsurface soil samples. The Limited Phase II ESA was conducted by Nathalie Romero on April 26, 2021.

### 8.1 Purpose

BC conducted a Limited Phase II ESA to assess the soil conditions near the former petroleum pipeline easement, traversing east to west along the central portion of the target property, through the collection of subsurface soil samples.

### 8.2 Scope of Work

The scope of work for the Limited Phase II ESA is described below.

- **Work Plan / Health and Safety Plan Development** – BC personnel developed a site-specific work plan for the target property. The work plan identified the specific issue, potential contaminants, and planned the sampling and analysis approach. Upon approval of the scope of work by DHI, a site-specific Health and Safety Plan (HASP) was generated.
- **Investigation** – On April 26, 2021, under supervision of a BC representative, Millennium Environmental, Inc. advanced five (5) soil borings via direct-push technology (DPT) with an approximate 140 to 215-foot spacing. The soil borings were continuously logged and inspected for evidence of a release. Inspection methods to determine possibility of impact from the pipelines included noting any discoloration, odor, and photoionization detector (PID) readings. Two (2) soil samples were collected at the location and depth with the highest possibility of impact from the pipeline: SB5-8 (8 feet bgs) and SB8-6 (6 feet bgs). The soil boring locations are indicated on Figure 5.
- **Laboratory Analysis** – Soil samples were submitted under standard chain-of-custody to Eurofins Calscience LLC in Garden Grove, California, a California-certified laboratory. The soil samples were analyzed for the following constituents: total petroleum hydrocarbons (TPH) via Method 8015 and polycyclic aromatic hydrocarbons (PAHs) via Method 8270.

### 8.3 Laboratory Analytical Results

Analytical results from the soil samples collected along the former petroleum pipeline easement, traversing east to west along the central portion of the target property, indicate that there were no impacts of TPH or PAHs to the soil above the environmental screening levels (ESLs).

The analytical laboratory report and chain-of-custody documentation are provided in Appendix G.

## Section 9

# Findings, Opinions, and Conclusions

## 9.1 Summary of Findings

BC performed this assessment in general conformance with the scope and limitations of the ASTM Standard E 1527-13 to identify any RECs in connection with the target property, including the presence, or likely presence, of any hazardous substances or petroleum products on the target property under conditions that indicate an existing release, or past release, or a material threat of release into the ground, groundwater, surface water, or structures on the target property. This assessment included an evaluation to the extent practicable of the past and present land uses at the target property and on adjacent properties.

## 9.2 Data Failures and Gaps

Through the course of this assessment, BC may have encountered data failures or data gaps. These failures or gaps, if any, are discussed below. The following provides the opinion of the Environmental Professional (EP) as to the significance of the data gaps in terms of defining RECs at the target property. Data failures may or may not be significant data gaps, and the discussion also provides information pertaining to whether the data failures resulted in significant data gaps.

### 9.2.1 Data Failures

Data failure is a failure to achieve the historical (property use) research objectives specified in the ASTM Standard Practice even after reviewing the eight standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap. No data failure was encountered.

### 9.2.2 Data Gaps

A data gap is a lack of, or inability to obtain, information required by the ASTM Standard Practice, despite good faith efforts by the EP to gather such information. This could include any component of the Practice, e.g., standard environmental records, interviews, or a complete reconnaissance. A data gap by itself is not inherently significant, but if other information and/or the EP's experience raises reasonable concerns about the gap, it may be judged to be significant. Data gaps for this assessment include the following:

- Time gaps of more than five years were noted in available historical information. BC does not believe that this deviation precludes the ability to render an opinion regarding potential RECs or *de minimis* conditions for the target property or the conclusions or recommendations of this report.
- A search was not conducted for environmental liens as required under ASTM E 1527-13. DHI conducts title history research as part of their site acquisition process. BC does not believe that this deviation precludes the ability to render an opinion regarding potential RECs or *de*

*minimis* conditions for the target property or the conclusions or recommendations of this report.

- BC contacted the Riverside County Fire Department regarding hazardous materials incidents, fires, or hazardous materials storage permits at the target property. At the time of report production, a response had not been received. BC does not believe that this deviation precludes the ability to render an opinion regarding potential RECs or *de minimis* conditions for the target property or the conclusions or recommendations of this report.
- BC contacted the County of Riverside Department of Environmental Health regarding incidents of environmental concern, water wells, and septic systems at the target property. At the time of report production, a response had not been received. BC does not believe that this deviation precludes the ability to render an opinion regarding potential RECs or *de minimis* conditions for the target property or the conclusions or recommendations of this report.

In summary, BC concludes that none of the above-identified data gaps are likely to alter the conclusions or concentrations of this report.

### 9.3 Conclusions and Recommendations

The results of this assessment have identified no evidence of on-site or off-site RECs. The following housekeeping and/or developmental conditions were identified:

- A stormwater pollution prevention plan (SWPPP) should be prepared along with the installation of silt fences, vehicle track-out devices, and other erosion control BMPs prior to construction. Furthermore, the appropriate building and environmental permits should be reviewed to ensure that the target property is in compliance with local, state, and federal regulations.
- According to the FEMA Flood Insurance Rate Map Number 06065C0770G, dated August 28, 2008, the southeastern portion of the target property is located in Zone A, areas subject to 100-year flood which have a 1 percent annual chance of flooding and a 26 percent chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas, no depths or base flood elevations are shown within these zones. The remaining portions of the target property are located in unshaded Zone X, which includes those areas outside the 500-year floodplain with less than 0.2 percent annual probability of flooding.
- According to the EDR Report, the target property lies within EPA Radon Zone 2, areas with a predicted average indoor radon screening level between 2 and 4 pCi/L. Information provided in the EDR Report indicates that a total of 12 residential sites were sampled for radon in Riverside County for target zip code 92555. Based on testing results, 100 percent of the results from first floor living areas were less than 4 pCi/L. The average indoor radon level for the first floor living areas was 0.117 pCi/L.

*According to County of Riverside Building and Safety Department, there are no building requirements related to elevated radon levels in the area.*

- According to Questar, there is an abandoned buried pipeline is located on the central portion of the target property, oriented east to west. The pipeline was installed in 1957 and was originally used for crude oil. In 1998 the pipeline was purchased by Questar for the use of natural gas but has never contained natural gas. The pipeline has been filled with nitrogen since 1998.

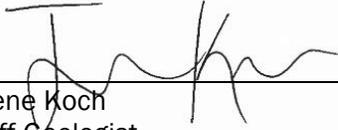
*Care should be taken to ensure that the pipeline rights-of-way are not disturbed during development of the target property.*

No further assessment of the target property is recommended at this time.

BC requests notification for further discussion or evaluation of any new conditions discovered during the development of the target property.

## 9.4 Environmental Professional's Statement and Signature

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



Jolene Koch  
Staff Geologist



John Nash  
Senior Manager, Client Services

## Section 10

# Environmental Professionals' Qualifications

BC personnel involved with this project are listed below along with pertinent information regarding their qualifications and specialized knowledge. Additional details regarding each listed professional have been included in Appendix H.

BC EPs conducting the assessment include: Nathalie Romero, Jolene Koch, and John Nash.

## Section 11

# References

40 CFR 312, Standards and Practices for All Appropriate Inquiries; Final Rule, November 2005 (AAI Rule).

American Society for Testing and Materials (ASTM), November 2013. *Standard Practice E1527 13 for Environmental Site Assessments: Phase I Environmental Site Assessment Process.*

Environmental Data Resources, Inc., *The EDR Radius Map Report with Geocheck.* Inquiry number 6366274.2s. February 12, 2021.

Environmental Data Resources, Inc., *The EDR Aerial Photo Decade Package.* Inquiry number 6366274.8. February 16, 2021.

Environmental Data Resources, Inc., *EDR Historical Topo Map Report.* Inquiry number 6366274.4. February 12, 2021.

Environmental Data Resources, Inc., *The EDR-City Directory Image Report.* Inquiry number 6366274.5. February 17, 2021.

Environmental Data Resources, Inc., *Certified Sanborn Map Report.* Inquiry number 6366274.3. February 12, 2021.

Environmental Data Resources, Inc., *EDR Vapor Encroachment Screen.* Inquiry number 6366274.2s. February 16, 2021.

Eurofins Calscience LLC, *Analytical Report*, Laboratory Job ID: 570-57502-1.

Federal Emergency Management Agency, <http://msc.fema.gov/>

National Wetlands Inventory Maps, <http://www.fws.gov/wetlands/Data/Mapper.html>

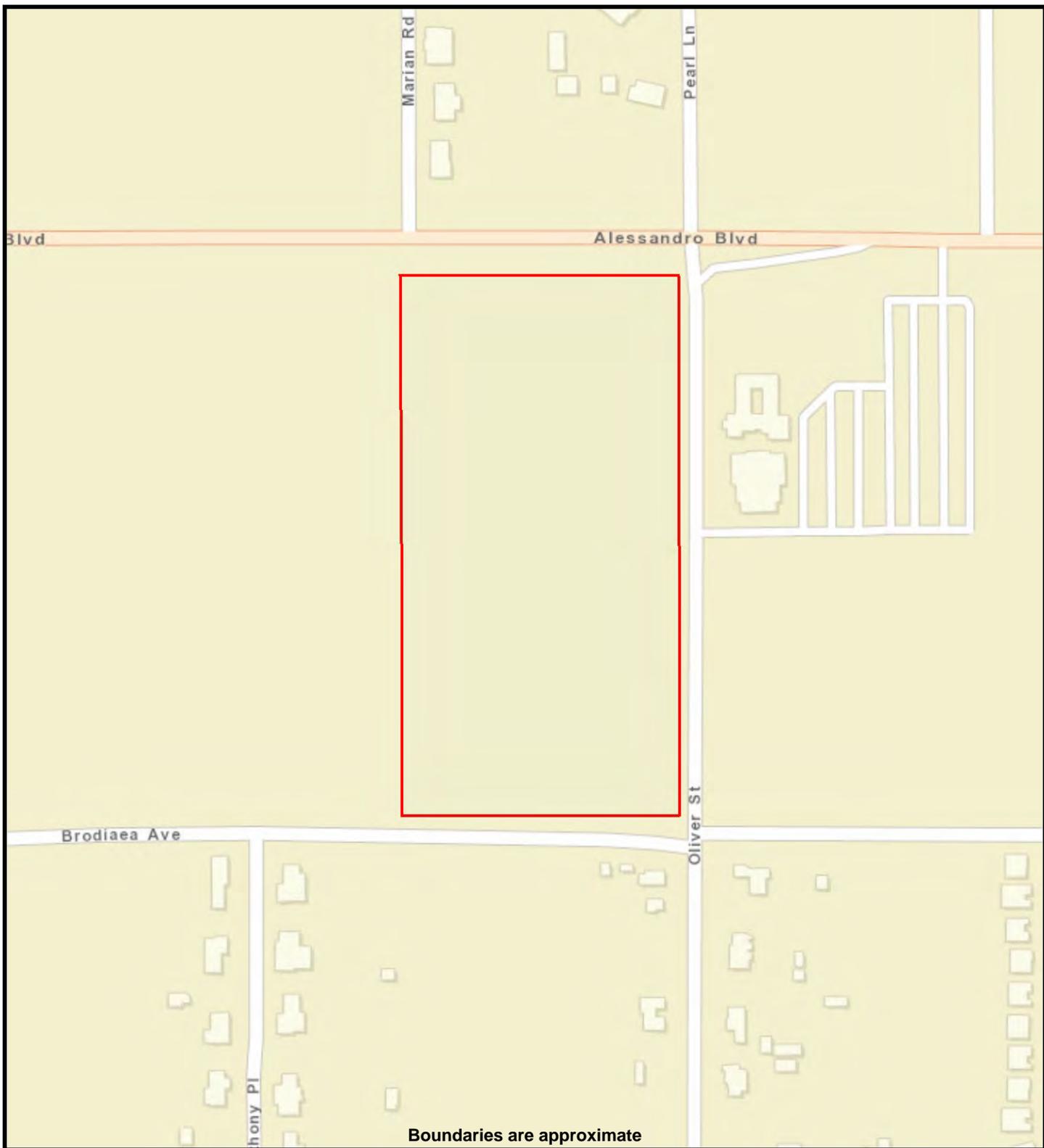
Riverside County Property Appraiser, <https://ca-riverside-acr.publicaccessnow.com>

U.S. Fish and Wildlife, Threatened and Endangered Species, [http://ecos.fws.gov/tess\\_public/](http://ecos.fws.gov/tess_public/)



## Appendix A: Figures

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Vicinity Map



FIGURE 1

MV Whitney

Moreno Valley, California

**Brown AND Caldwell**

**D·R·HORTON** DHI  
Listed  
NYSE

*America's Builder*

Residential Properties

Alessandro Boulevard

Institutional Property

Agricultural Land

Oliver Street

Undeveloped Land

Agricultural Land

Residential Properties

Brodiaea Avenue

N



0 480 Feet

Legend

Abandoned

Buried Pipeline

Buried Natural Gas Pipeline

Target Property Boundary

FIGURE 2  
Target Property Map

MV Whitney

SWC Alessandro Boulevard  
& Oliver Street  
Moreno Valley, California  
Riverside County

**Brown AND Caldwell**

**D·R·HORTON** DHI  
NASDAQ  
NYSE  
*America's Builder*



Boundaries are approximate

Aerial Photo  
2016



FIGURE 3  
MV Whitney  
Moreno Valley, California

**Brown AND Caldwell**

**D·R·HORTON** DHI  
Listed  
NYSE  
*America's Builder*

ANDRO BLVD

ONY PL

Boundaries are approximate

Sunnymead,  
California  
2012

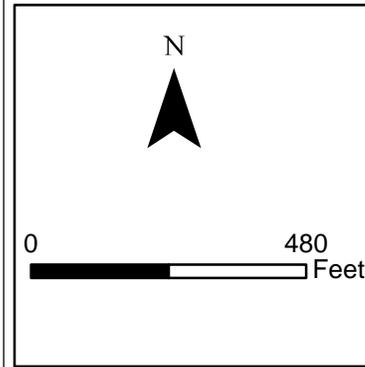
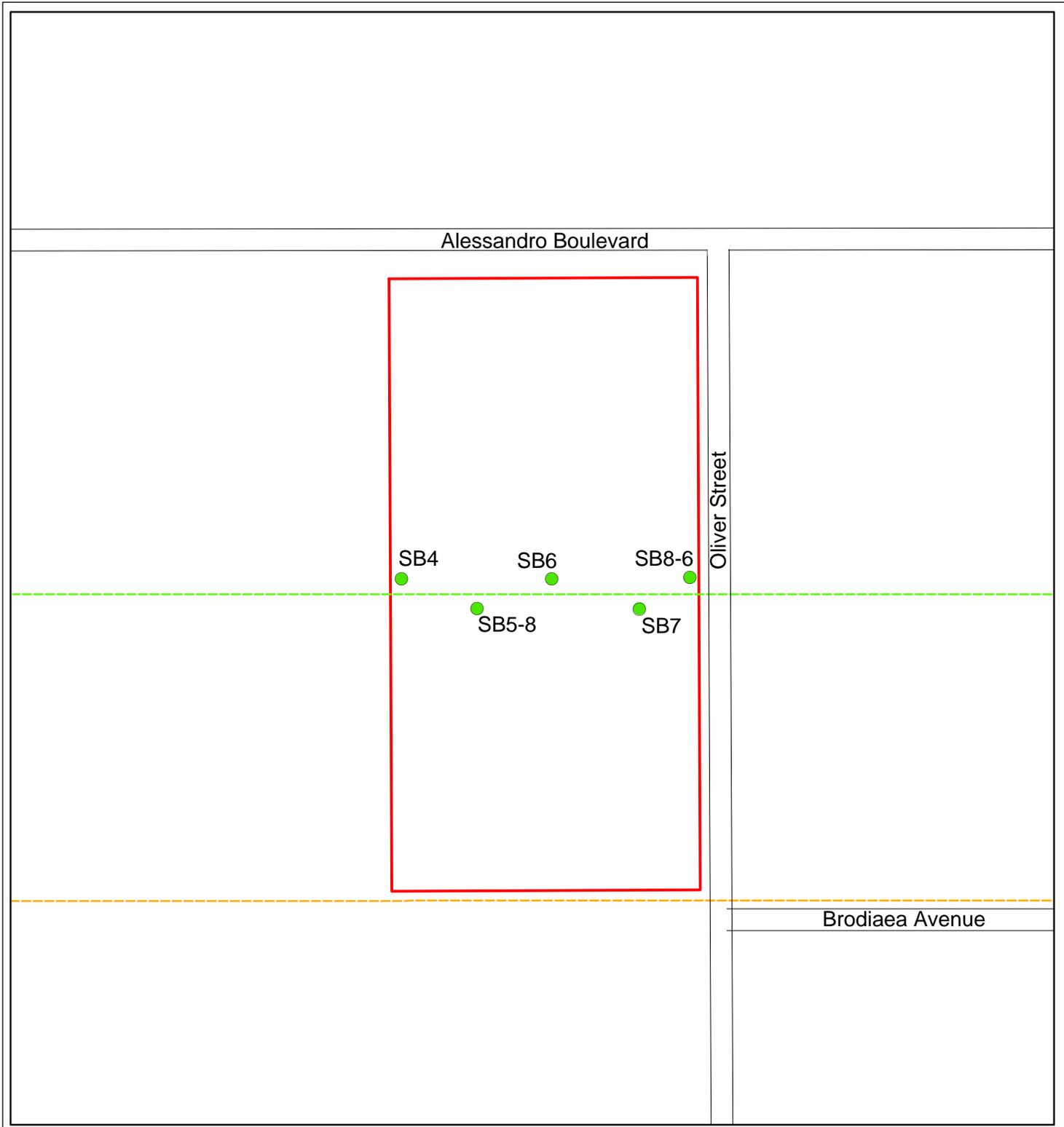


FIGURE 4

MV Whitney  
Moreno Valley, California

**Brown AND Caldwell**

**D·R·HORTON** DHI  
Listed  
NYSE  
*America's Builder*



- Legend**
- Soil Boring Location
  - Abandoned Buried Pipeline
  - Buried Natural Gas Pipeline
  - Target Property Boundary

**FIGURE 5**  
**Target Property Map**  
 MV Whitney  
 SWC Alessandro Boulevard  
 & Oliver Street  
 Moreno Valley, California  
 Riverside County

**Brown AND Caldwell**

**D·R·HORTON** DHI  
LABOUR NYSE  
*America's Builder*



## **Appendix B: Site and Surrounding Area Photographs**

MV Whitney  
Phase I and Limited Phase II Environmental Site Assessment  
SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

Photo #1	
Description: Entrance to the target property from Oliver Street	
Facing Southwest	
Photo #2	
Description: Northern portion of the target property	
Facing South	
Photo #3	
Description: Northern portion of the target property	
Facing North	

MV Whitney  
Phase I and Limited Phase II Environmental Site Assessment  
SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

Photo #4	
Description: Eastern portion of the target property	
Facing South	
Photo #5	
Description: Eastern portion of the target property	
Facing East	
Photo #6	
Description: Southern portion of the target property	
Facing West	

MV Whitney  
Phase I and Limited Phase II Environmental Site Assessment  
SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

Photo #7	
Description: Southern portion of the target property	
Facing South	
Photo #8	
Description: Western portion of the target property	
Facing West	
Photo #9	
Description: Western portion of the target property	
Facing East	

MV Whitney  
Phase I and Limited Phase II Environmental Site Assessment  
SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

<p>Photo #10</p>	
<p>Description: Abandoned buried pipeline marker located on the eastern boundary of the target property</p>	
<p>Facing West</p>	
<p>Photo #11</p>	
<p>Description: Gas pipeline marker located south of the target property</p>	
<p>Facing West</p>	
<p>Photo #12</p>	
<p>Description: Adjacent residential properties to the north of the target property, beyond Alessandro Boulevard</p>	
<p>Facing North</p>	

MV Whitney  
Phase I and Limited Phase II Environmental Site Assessment  
SWC Alessandro Boulevard & Oliver Street  
Moreno Valley, Riverside County, California 92555

Photo #13	
Description: Adjacent institutional property to the east of the target property	
Facing West	
Photo #14	
Description: Adjacent residential property to the south of the target property	
Facing Southwest	
Photo #15	
Description: Adjacent undeveloped land to the west of the target property	
Facing West	

## Appendix C: EDR

---

**MV Whitney**

14101 Oliver Street  
Moreno Valley, CA 92555

Inquiry Number: 6366274.2s  
February 12, 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.*  
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with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

14101 OLIVER STREET  
MORENO VALLEY, CA 92555

#### COORDINATES

Latitude (North): 33.9163650 - 33° 54' 58.91"  
Longitude (West): 117.1839370 - 117° 11' 2.17"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 482996.8  
UTM Y (Meters): 3752703.8  
Elevation: 1569 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641326 SUNNYMEAD, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140530, 20140603  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 14101 OLIVER STREET  
 MORENO VALLEY, CA 92555

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1		14101 OLIVER ST	CDL		TP
2	LA JOLLA ELEMENTARY	OLIVER STREET/CACTUS	ENVIROSTOR, SCH	Lower	1424, 0.270, SSW
3	MORENO BEACH MARKET,	14025 MORENO BEACH D	UST	Higher	2632, 0.498, East
4	STATER BROS MARKETS	14425 MORENO BEACH D	RCRA-LQG	Lower	2775, 0.526, ESE
5	MORENO VALLEY USD -	13636 NASON STREET	ENVIROSTOR, SCH	Higher	2801, 0.530, NW
6	PROPOSED BAY AVENUE	SW CORNER BAY AVENUE	ENVIROSTOR, SCH	Higher	6395, 1.211, ENE
7	MVUSD-MOUNTAIN VIEW	13130 MORRISON ST	ENVIROSTOR, SCH, CHMIRS, CERS, HWTS	Higher	6494, 1.230, NW
8	PROPOSED CACTUS AVEN	WILMOT/CACTUS	ENVIROSTOR, SCH	Higher	6569, 1.244, ESE
9	KAISER PERMANENTE ME	27200 IRIS AVE	RCRA-LQG	Higher	6669, 1.263, South
10	KAISER FOUNDATION HO	27300 IRIS AVE	RCRA-LQG	Higher	6801, 1.288, South
A11	TARGET #2309	27100 EUCALYPTUS AVE	RCRA-LQG	Higher	7592, 1.438, NNW
A12	TARGET STORE T2309	27100 EUCALYPTUS AVE	RCRA-LQG	Higher	7592, 1.438, NNW
13	PROPOSED ALESSANDRO	ALESSANDRO BOULEVARD	ENVIROSTOR, SCH	Higher	8531, 1.616, West
14	PROPOSED VISTA DEL L	15150 LASSELLE STREE	ENVIROSTOR, SCH	Lower	8593, 1.627, SW
15	CVS PHARMACY # 3058	26180 IRIS AVE	RCRA-LQG, FINDS, ECHO	Lower	9432, 1.786, SW
16	EUCALYPTUS HIGH SCHO	REDLANDS BOULEVARD/E	ENVIROSTOR, SCH	Higher	9562, 1.811, NE

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
14101 OLIVER ST 14101 OLIVER ST MORENO VALLEY, CA 92555	CDL Facility Id: 1998-05-006	N/A

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

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

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

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

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

CORRACTS..... Corrective Action Report

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

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

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

RCRA-SQG..... RCRA - Small Quantity Generators

## EXECUTIVE SUMMARY

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

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

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

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

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

LUST..... Geotracker's Leaking Underground Fuel Tank Report  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
CPS-SLIC..... Statewide SLIC Cases

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

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

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

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

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

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

WMUDS/SWAT..... Waste Management Unit Database  
SWRCY..... Recycler Database  
HAULERS..... Registered Waste Tire Haulers Listing  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

## EXECUTIVE SUMMARY

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

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

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

### **Local Land Records**

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

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

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

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

## EXECUTIVE SUMMARY

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
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
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)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

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

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

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

## EXECUTIVE SUMMARY

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

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

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/14/2020 has revealed that there are 6 RCRA-LQG sites within approximately 2 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KAISER PERMANENTE ME EPA ID:: CAL000378846	27200 IRIS AVE	S 1 - 2 (1.263 mi.)	9	26
KAISER FOUNDATION HO EPA ID:: CAL000333985	27300 IRIS AVE	S 1 - 2 (1.288 mi.)	10	31
TARGET #2309 EPA ID:: CAL000322046	27100 EUCALYPTUS AVE	NNW 1 - 2 (1.438 mi.)	A11	37
TARGET STORE T2309 EPA ID:: CAR000218388	27100 EUCALYPTUS AVE	NNW 1 - 2 (1.438 mi.)	A12	40
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STATER BROS MARKETS	14425 MORENO BEACH D	ESE 1/2 - 1 (0.526 mi.)	4	11



# EXECUTIVE SUMMARY

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

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 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MORENO BEACH MARKET, Database: RIVERSIDE CO. UST, Date of Government Version: 10/06/2020 Database: UST, Date of Government Version: 09/08/2020 Facility Id: FA0039463	14025 MORENO BEACH D	E 1/4 - 1/2 (0.498 mi.)	3	11

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

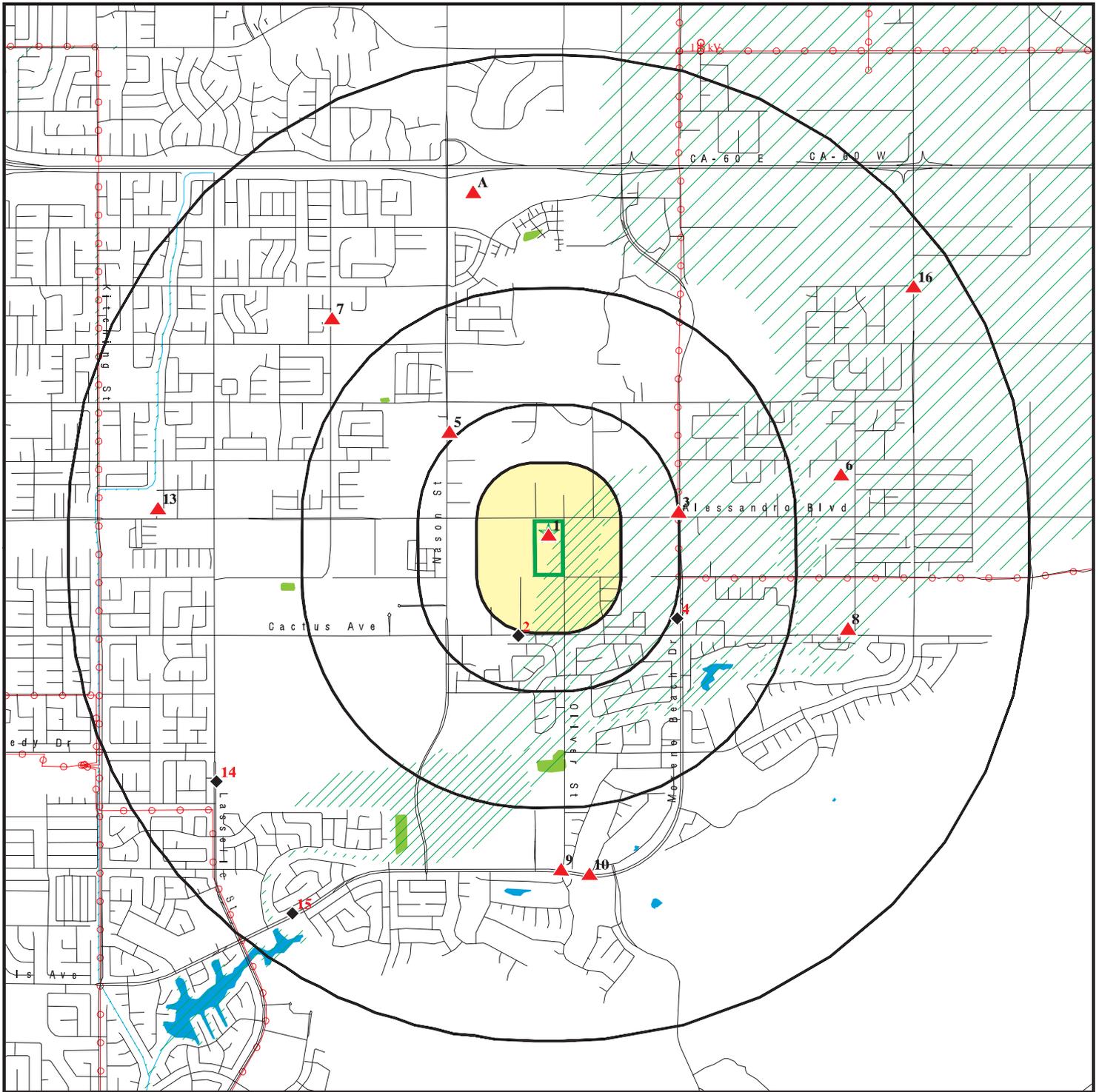
Site Name

ALESSANDRO PROPERTIES

Database(s)

ENVIROSTOR, VCP

# OVERVIEW MAP - 6366274.2S



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

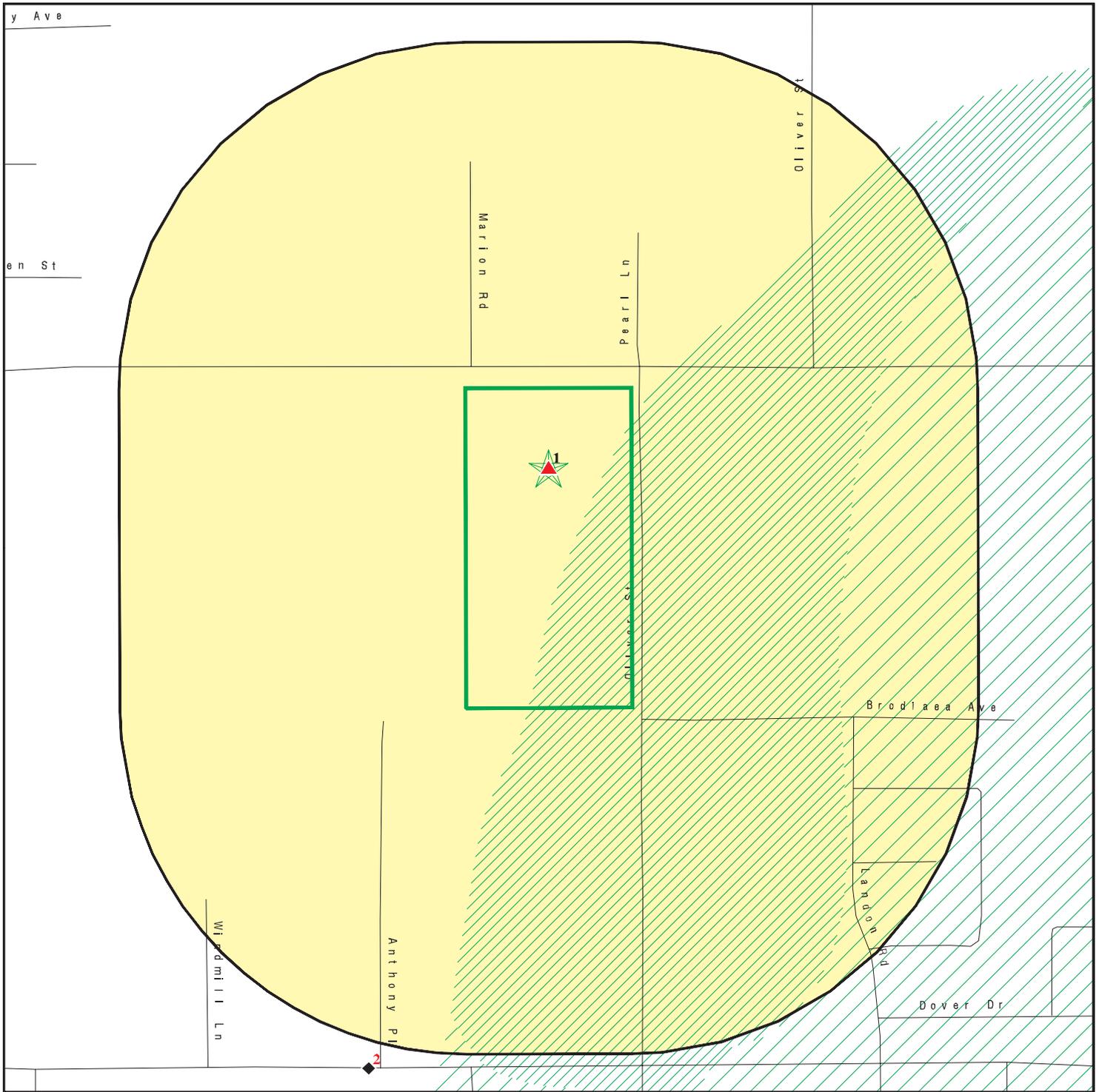


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

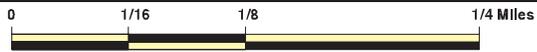
SITE NAME: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley CA 92555  
 LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
 CONTACT: Jolene Koch  
 INQUIRY #: 6366274.2s  
 DATE: February 12, 2021 9:19 am

# DETAIL MAP - 6366274.2S



-  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: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley CA 92555  
 LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
 CONTACT: Jolene Koch  
 INQUIRY #: 6366274.2s  
 DATE: February 12, 2021 9:20 am

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	2.000		0	0	0	0	0	0
Proposed NPL	2.000		0	0	0	0	0	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	2.000		0	0	0	0	0	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	2.000		0	0	0	0	0	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	2.000		0	0	0	0	0	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	2.000		0	0	0	1	5	6
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	2.000		0	0	0	0	0	0
US INST CONTROLS	2.000		0	0	0	0	0	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	2.000		0	0	0	0	0	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	2.000		0	0	1	1	6	8
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	2.000		0	0	0	0	0	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	2.000		0	0	0	0	0	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.500		0	0	0	NR	NR	0
UST	0.500		0	0	1	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	2.000		0	0	0	0	0	0
INDIAN VCP	2.000		0	0	0	0	0	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	TP		NR	NR	NR	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	TP		NR	NR	NR	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP	1	NR	NR	NR	NR	NR	1
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	2.000		0	0	0	0	0	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	2.000		0	0	0	0	0	0
<b>Records of Emergency Release Reports</b>								
HMIRS	1.000		0	0	0	0	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	2.000		0	0	0	0	0	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	2.000		0	0	0	0	0	0
DOD	2.000		0	0	0	0	0	0
SCRD DRYCLEANERS	0.250		0	0	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	2.000		0	0	0	0	0	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	2.000		0	0	0	0	0	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	2.000		0	0	0	0	0	0
COAL ASH EPA	2.000		0	0	0	0	0	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	2.000		0	0	0	0	0	0
INDIAN RESERV	2.000		0	0	0	0	0	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	2.000		0	0	0	0	0	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**Target Property**    **14101 OLIVER ST**  
**MORENO VALLEY, CA 92555**

**CDL**    **S107528516**  
**N/A**

**Actual:**    **1569 ft.**

CDL:  
 Name:                    Not reported  
 Address:                14101 OLIVER ST  
 City,State,Zip:        MORENO VALLEY, CA 92555  
 Facility ID:             1998-05-006  
 Date:                    05/02/1998  
 Labtype:                Illegal Drug lab  
 Lab Type:                Illegal Drug Lab (L) - location where an illegal drug lab was operated  
                                  or drug lab equipment and/or materials were stored.

**2**  
**SSW**  
**1/4-1/2**  
**0.270 mi.**  
**1424 ft.**

**Relative:**    **ENVIROSTOR:**  
**Lower**

**ENVIROSTOR**    **S118756716**  
**SCH**            **N/A**

**LA JOLLA ELEMENTARY SCHOOL**  
**OLIVER STREET/CACTUS AVENUE**  
**MORENO VALLEY, CA 92555**

Name:                    LA JOLLA ELEMENTARY SCHOOL  
 Address:                OLIVER STREET/CACTUS AVENUE  
 City,State,Zip:        MORENO VALLEY, CA 92555  
 Facility ID:             33010075  
 Status:                  No Action Required  
 Status Date:            09/08/2003  
 Site Code:              404463  
 Site Type:                School Investigation  
 Site Type Detailed:    School  
 Acres:                    9  
 NPL:                      NO  
 Regulatory Agencies:    SMBRP  
 Lead Agency:            SMBRP  
 Program Manager:       Not reported  
 Supervisor:              Shahir Haddad  
 Division Branch:        Southern California Schools & Brownfields Outreach  
 Assembly:                61  
 Senate:                  31  
 Special Program:        Not reported  
 Restricted Use:           NO  
 Site Mgmt Req:          NONE SPECIFIED  
 Funding:                  School District  
 Latitude:                 33.91006  
 Longitude:                -117.1862  
 APN:                      NONE SPECIFIED  
 Past Use:                 AGRICULTURAL - ROW CROPS  
 Potential COC:           NONE SPECIFIED No Contaminants found  
 Confirmed COC:         NONE SPECIFIED  
 Potential Description:    NMA  
 Alias Name:              LA JOLLA ELEMENTARY SCHOOL  
 Alias Type:                Alternate Name  
 Alias Name:              MORENO VALLEY UNIFIED SCHOOL DISTRICT  
 Alias Type:                Alternate Name  
 Alias Name:              MORENO VALLEY USD-PROPOSED LA JOLLA ES  
 Alias Type:                Alternate Name  
 Alias Name:              404463  
 Alias Type:                Project Code (Site Code)  
 Alias Name:              33010075  
 Alias Type:                Envirostor ID Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA ELEMENTARY SCHOOL (Continued)**

**S118756716**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/08/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/29/2003  
Comments: Look at DTSC Comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 06/24/2003  
Comments: Environmental Oversight Program Application submitted by School District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 07/16/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/16/2003  
Comments: Not reported

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

SCH:

Name: LA JOLLA ELEMENTARY SCHOOL  
Address: OLIVER STREET/CACTUS AVENUE  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: 33010075  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 9  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA ELEMENTARY SCHOOL (Continued)**

**S118756716**

Project Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404463  
Assembly: 61  
Senate: 31  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 09/08/2003  
Restricted Use: NO  
Funding: School District  
Latitude: 33.91006  
Longitude: -117.1862  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: NONE SPECIFIED, No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: LA JOLLA ELEMENTARY SCHOOL  
Alias Type: Alternate Name  
Alias Name: MORENO VALLEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: MORENO VALLEY USD-PROPOSED LA JOLLA ES  
Alias Type: Alternate Name  
Alias Name: 404463  
Alias Type: Project Code (Site Code)  
Alias Name: 33010075  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/08/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/29/2003  
Comments: Look at DTSC Comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 06/24/2003  
Comments: Environmental Oversight Program Application submitted by School District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 07/16/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA ELEMENTARY SCHOOL (Continued)**

**S118756716**

Completed Date: 09/16/2003  
Comments: Not reported  
  
Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**3**  
**East**  
**1/4-1/2**  
**0.498 mi.**  
**2632 ft.**

**MORENO BEACH MARKET, INC.**  
**14025 MORENO BEACH DR**  
**MORENO VALLEY, CA 92555**

**UST U004217086**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**1596 ft.**

UST:  
Name: MORENO BEACH MARKET  
Address: 14025 MORENO BEACH DR.  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: FA0039463  
Permitting Agency: Riverside County Department of Environmental Health  
Latitude: 33.91689  
Longitude: -117.17422

RIVERSIDE CO. UST:  
Name: MORENO BEACH MARKET, INC.  
Address: 14025 MORENO BEACH DR  
City,State,Zip: MORENO VALLEY, CA 92555  
Region: RIVERSIDE  
Total Tanks: 3

**4**  
**ESE**  
**1/2-1**  
**0.526 mi.**  
**2775 ft.**

**STATER BROS MARKETS #185**  
**14425 MORENO BEACH DR**  
**MORENO VALLEY, CA 92555**

**RCRA-LQG 1016954511**  
**CAL000337786**

**Relative:**  
**Lower**  
**Actual:**  
**1554 ft.**

RCRA-LQG:  
Date Form Received by Agency: 2014-03-01 00:00:00.0  
Handler Name: STATER BROS MARKETS #185  
Handler Address: 14425 MORENO BEACH DR  
Handler City,State,Zip: MORENO VALLEY, CA 92555  
EPA ID: CAL000337786  
Contact Name: CHERYL L SKALICKY  
Contact Address: PO BOX 150  
Contact City,State,Zip: SAN BERNARDINO, CA 92402  
Contact Telephone: 909-733-5288  
Contact Fax: 909-733-4288  
Contact Email: CHERYL.SKALICKY@STATERBROS.COM  
Contact Title: FINANCIAL SPECIALIST  
EPA Region: 09  
Land Type: Private

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STATER BROS MARKETS #185 (Continued)**

**1016954511**

Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 150
Mailing City, State, Zip:	SAN BERNARDINO, CA 92402
Owner Name:	STATER BROS MARKETS
Owner Type:	Private
Operator Name:	STATER BROS. MARKETS
Operator Type:	Private
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 TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STATER BROS MARKETS #185 (Continued)**

**1016954511**

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: 2014-11-20 17:13:31.0  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

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

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: STATER BROS. MARKETS  
Legal Status: Private  
Date Became Current: 2008-11-05 00:00:00.  
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: STATER BROS MARKETS  
Legal Status: Private  
Date Became Current: 2008-11-05 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 301 S TIPPECANOE AVE  
Owner/Operator City,State,Zip: SAN BERNARDINO, CA 92408  
Owner/Operator Telephone: 909-733-5000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-01 00:00:00.0  
Handler Name: STATER BROS MARKETS #185  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STATER BROS MARKETS #185 (Continued)**

**1016954511**

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:	44511
NAICS Description:	SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**5**  
**NW**  
**1/2-1**  
**0.530 mi.**  
**2801 ft.**

**MORENO VALLEY USD - NEW ELEMENTARY SCHOOL**  
**13636 NASON STREET**  
**MORENO VALLEY, CA 92553**

**ENVIROSTOR** **S123133184**  
**SCH** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**1631 ft.**

ENVIROSTOR:

Name:	MORENO VALLEY USD - NEW ELEMENTARY SCHOOL
Address:	13636 NASON STREET
City,State,Zip:	MORENO VALLEY, CA 92553
Facility ID:	60002704
Status:	No Further Action
Status Date:	08/29/2019
Site Code:	404953
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	8.97
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Chia Rin Yen
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 61
Senate:	, 31
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.92173
Longitude:	-117.1904
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ORCHARD
Potential COC:	Chlordane Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	404953
Alias Type:	Project Code (Site Code)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORENO VALLEY USD - NEW ELEMENTARY SCHOOL (Continued)**

**S123133184**

Alias Name: 60002704  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 08/16/2018  
Comments: Application accepted.PM will draft EOA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/18/2018  
Comments: Additional investigation is required for the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/29/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement  
Completed Date: 01/28/2019  
Comments: The original was received on 1/8/2019 and fully executed on 1/28/2019.  
Not reported

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

SCH:

Name: MORENO VALLEY USD - NEW ELEMENTARY SCHOOL  
Address: 13636 NASON STREET  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60002704  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 8.97  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Chia Rin Yen  
Supervisor: Yolanda Garza  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404953

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MORENO VALLEY USD - NEW ELEMENTARY SCHOOL (Continued)**

**S123133184**

Assembly: , 61  
Senate: , 31  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 08/29/2019  
Restricted Use: NO  
Funding: School District  
Latitude: 33.92173  
Longitude: -117.1904  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ORCHARD  
Potential COC: Chlordane, Lead  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: 404953  
Alias Type: Project Code (Site Code)  
Alias Name: 60002704  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement Application  
Completed Date: 08/16/2018  
Comments: Application accepted. PM will draft EOA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/18/2018  
Comments: Additional investigation is required for the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/29/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement  
Completed Date: 01/28/2019  
Comments: The original was received on 1/8/2019 and fully executed on 1/28/2019.  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

6  
ENE  
> 1  
1.211 mi.  
6395 ft.

**PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE  
SW CORNER BAY AVENUE AND WILMOT STREET  
MORENO VALLEY, CA 92553**

**ENVIROSTOR S108407567  
SCH N/A**

**Relative:  
Higher  
Actual:  
1629 ft.**

ENVIROSTOR:  
Name: PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE  
Address: SW CORNER BAY AVENUE AND WILMOT STREET  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000523  
Status: No Further Action  
Status Date: 07/27/2007  
Site Code: 404733  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 9.1  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Aslam Shareef  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 61  
Senate: 31  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.92011  
Longitude: -117.1621  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD  
Potential COC: Chlordane DDD DDE DDT  
Confirmed COC: 30004-NO 30006-NO 30007-NO 30008-NO  
Potential Description: SOIL  
Alias Name: 404733  
Alias Type: Project Code (Site Code)  
Alias Name: 60000523  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 01/30/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 08/09/2007  
Comments: CRU Memo

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/16/2007  
Comments: TM approved originally approved 03/16/2007.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE (Continued)**

**S108407567**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/25/2007  
Comments: Approval of PEA Report

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

**SCH:**

Name: PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE  
Address: SW CORNER BAY AVENUE AND WILMOT STREET  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000523  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 9.1  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Aslam Shareef  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404733  
Assembly: 61  
Senate: 31  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 07/27/2007  
Restricted Use: NO  
Funding: School District  
Latitude: 33.92011  
Longitude: -117.1621  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD  
Potential COC: Chlordane, DDD, DDE, DDT  
Confirmed COC: 30004-NO, 30006-NO, 30007-NO, 30008-NO  
Potential Description: SOIL  
Alias Name: 404733  
Alias Type: Project Code (Site Code)  
Alias Name: 60000523  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED BAY AVENUE - WILMOT STREET SCHOOL SITE (Continued)**

**S108407567**

Completed Date: 01/30/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 08/09/2007  
Comments: CRU Memo

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/16/2007  
Comments: TM approved originally approved 03/16/2007.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/25/2007  
Comments: Approval of PEA Report

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

7  
NW  
> 1  
1.230 mi.  
6494 ft.

**MVUSD-MOUNTAIN VIEW MS  
13130 MORRISON ST  
MORENO VALLEY, CA 92555**

**ENVIROSTOR S105671052  
SCH N/A  
CHMIRS  
CERS  
HWTS**

**Relative:  
Higher  
Actual:  
1668 ft.**

ENVIROSTOR:  
Name: MOUNTAIN VIEW MIDDLE SCHOOL EXPANSION  
Address: 13130 MORRISON AVENUE  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: 60000825  
Status: No Further Action  
Status Date: 06/16/2008  
Site Code: 404779  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 0.42  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 61  
Senate: 31  
Special Program: Not reported  
Restricted Use: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MVUSD-MOUNTAIN VIEW MS (Continued)**

**S105671052**

Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.92983  
Longitude: -117.2000  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS, SCHOOL - MIDDLE  
Potential COC: Arsenic Chlordane DDD DDE DDT Endrin Toxaphene  
Confirmed COC: 30001-NO 30004-NO 30023-NO 30006-NO 30007-NO 30008-NO 30010-NO  
Potential Description: SOIL  
Alias Name: 404779  
Alias Type: Project Code (Site Code)  
Alias Name: 60000825  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 03/04/2008  
Comments: Rec'd executed Agreement from Sharon. O/N to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 06/27/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 03/20/2008  
Comments: DTSC concurred with the proposed sampling approach.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 06/16/2008  
Comments: Not reported

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

SCH:

Name: MOUNTAIN VIEW MIDDLE SCHOOL EXPANSION  
Address: 13130 MORRISON AVENUE  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: 60000825  
Site Type: School Investigation  
Site Type Detail: School

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MVUSD-MOUNTAIN VIEW MS (Continued)**

**S105671052**

Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.42  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404779  
Assembly: 61  
Senate: 31  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 06/16/2008  
Restricted Use: NO  
Funding: School District  
Latitude: 33.92983  
Longitude: -117.2000  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS, SCHOOL - MIDDLE  
Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Toxaphene  
Confirmed COC: 30001-NO, 30004-NO, 30023-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO  
Potential Description: SOIL  
Alias Name: 404779  
Alias Type: Project Code (Site Code)  
Alias Name: 60000825  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 03/04/2008  
Comments: Rec'd executed Agreement from Sharon. O/N to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 06/27/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 03/20/2008  
Comments: DTSC concurred with the proposed sampling approach.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 06/16/2008  
Comments: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MVUSD-MOUNTAIN VIEW MS (Continued)**

**S105671052**

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

**CHMIRS:**

Name: Not reported  
Address: 13130 MORRISON AV.  
City,State,Zip: MORENO VALLEY, CA  
OES Incident Number: 1-6181  
OES notification: 10/26/2001  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Co. Health  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2001  
Agency: Riverside Co Fire Dept.  
Incident Date: 10/26/200112:00:00 AM  
Admin Agency: Riverside County Environmental Health  
Amount: Not reported  
Contained: Yes  
Site Type: School  
E Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MVUSD-MOUNTAIN VIEW MS (Continued)**

**S105671052**

Substance: white powder  
Ounces: 16  
Unknown: 0.000000  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#3 Pipeline: Not reported  
#1 Vessel >= 300 Tons: Not reported  
#2 Vessel >= 300 Tons: Not reported  
#3 Vessel >= 300 Tons: Not reported  
Evacs: Not reported  
Injuries: Not reported  
Fatafs: Not reported  
Comments: Not reported  
Description: Per caller, a school maintenance worker located substance and called the fire Dept.

**CERS:**

Name: MOUNTAIN VIEW MIDDLE  
Address: 13130 MORRISON AVENUE  
City,State,Zip: MORENO VALLEY, CA 92555  
Site ID: 340298  
CERS ID: 60000825  
CERS Description: School Investigation

**Affiliation:**

Affiliation Type Desc: Supervisor  
Entity Name: SHAHIR HADDAD  
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: MVUSD-MOUNTAIN VIEW MS  
Address: 13130 MORRISON ST  
Address 2: Not reported  
City,State,Zip: MORENO VALLEY, CA 925553700  
EPA ID: CAL000032295  
Inactive Date: 06/30/2014  
Create Date: 05/10/1990  
Last Act Date: 01/09/2015  
Mailing Name: Not reported  
Mailing Address: 25634 ALESSANDRO BLVD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MORENO VALLEY, CA 92553  
Owner Name: MORENO VALLEY UNIFIED  
Owner Address: 25634 ALESSANDRO BLVD  
Owner Address 2: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MVUSD-MOUNTAIN VIEW MS (Continued)**

**S105671052**

Owner City,State,Zip: MORENO VALLEY, CA 92553  
 Contact Name: NANCY ANDERSON  
 Contact Address: 25634 ALESSANDRO BLVD  
 Contact Address 2: Not reported  
 City,State,Zip: MORENO VALLEY, CA 92553

NAICS:  
 EPA ID: CAL000032295  
 Create Date: 2004-08-12 14:40:45.463  
 NAICS Code: 61111  
 NAICS Description: Elementary and Secondary Schools  
 Issued EPA ID Date: 1990-05-10 00:00:00  
 Inactive Date: 2014-06-30 00:00:00  
 Facility Name: MVUSD-MOUNTAIN VIEW MS  
 Facility Address: 13130 MORRISON ST  
 Facility Address 2: Not reported  
 Facility City: MORENO VALLEY  
 Facility County: Not reported  
 Facility State: CA  
 Facility Zip: 925553700

**8**  
**ESE**  
**> 1**  
**1.244 mi.**  
**6569 ft.**

**PROPOSED CACTUS AVENUE & WILMOT STREET ELEMENTARY  
 WILMOT/CACTUS  
 MORENO VALLEY, CA 92555**

**ENVIROSTOR SCH S118757123  
 N/A**

**Relative:  
 Higher**  
**Actual:  
 1570 ft.**

ENVIROSTOR:  
 Name: PROPOSED CACTUS AVENUE & WILMOT STREET ELEMENTARY SCHOOL  
 Address: WILMOT/CACTUS  
 City,State,Zip: MORENO VALLEY, CA 92555  
 Facility ID: 60000476  
 Status: No Action Required  
 Status Date: 11/28/2006  
 Site Code: 404726  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 10  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Aslam Shareef  
 Supervisor: Shahir Haddad  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Assembly: 61  
 Senate: 31  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: School District  
 Latitude: 33.91049  
 Longitude: -117.1616  
 APN: NONE SPECIFIED  
 Past Use: NONE  
 Potential COC: NONE SPECIFIED No Contaminants found  
 Confirmed COC: No Contaminants found  
 Potential Description: NMA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED CACTUS AVENUE & WILMOT STREET ELEMENTARY SCHOOL (Continued)**

**S118757123**

Alias Name: 404726  
Alias Type: Project Code (Site Code)  
Alias Name: 60000476  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/29/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 11/28/2006  
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

**SCH:**

Name: PROPOSED CACTUS AVENUE & WILMOT STREET ELEMENTARY SCHOOL  
Address: WILMOT/CACTUS  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: 60000476  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Aslam Shareef  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404726  
Assembly: 61  
Senate: 31  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 11/28/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 33.91049  
Longitude: -117.1616  
APN: NONE SPECIFIED  
Past Use: NONE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROPOSED CACTUS AVENUE & WILMOT STREET ELEMENTARY SCHOOL (Continued)**

**S118757123**

Potential COC: NONE SPECIFIED, No Contaminants found  
 Confirmed COC: No Contaminants found  
 Potential Description: NMA  
 Alias Name: 404726  
 Alias Type: Project Code (Site Code)  
 Alias Name: 60000476  
 Alias Type: Envirostor ID Number

Completed Info:  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 11/29/2006  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 11/28/2006  
 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

**9**  
**South**  
**> 1**  
**1.263 mi.**  
**6669 ft.**

**KAISER PERMANENTE MEDICAL OFFICES**  
**27200 IRIS AVE**  
**MORENO, CA 92555**

**RCRA-LQG 1024836061**  
**CAL000378846**

**Relative:**  
**Higher**  
**Actual:**  
**1570 ft.**

RCRA-LQG:  
 Date Form Received by Agency: 2020-02-27 00:00:00.0  
 Handler Name: KAISER PERMANENTE MEDICAL OFFICES  
 Handler Address: 27200 IRIS AVE  
 Handler City,State,Zip: MORENO, CA 92555  
 EPA ID: CAL000378846  
 Contact Name: KEVIN K MCGINTY  
 Contact Address: MAGNOLIA AVE  
 Contact City,State,Zip: RIVERSIDE, CA 92505  
 Contact Telephone: 951-353-3859  
 Contact Fax: 951-353-5159  
 Contact Email: KEVIN.K.MCGINTY@KP.ORG  
 Contact Title: MANAGER, EHS  
 EPA Region: 09  
 Land Type: Private  
 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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KAISER PERMANENTE MEDICAL OFFICES (Continued)**

**1024836061**

State District:	Not reported
Mailing Address:	MAGNOLIA AVE
Mailing City, State, Zip:	RIVERSIDE, CA 92505
Owner Name:	KAISER PERMANENTE
Owner Type:	Private
Operator Name:	KAISER PERMANENTE
Operator Type:	Private
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-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:	2020-08-20 12:09:52.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER PERMANENTE MEDICAL OFFICES (Continued)**

**1024836061**

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: 2017

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

Waste Code: D003  
Waste Description: REACTIVE WASTE

Waste Code: D004  
Waste Description: ARSENIC

Waste Code: D005  
Waste Description: BARIUM

Waste Code: D007  
Waste Description: CHROMIUM

Waste Code: D011  
Waste Description: SILVER

Waste Code: D013  
Waste Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Waste Code: D033  
Waste Description: HEXACHLOROBUTADIENE

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

Waste Code: P075  
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: P081  
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: U002  
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U010  
Waste Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER PERMANENTE MEDICAL OFFICES (Continued)**

**1024836061**

Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U048
Waste Description:	O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U059
Waste Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Waste Code:	U089
Waste Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U132
Waste Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U206
Waste Description:	D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
Waste Code:	U210
Waste Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Waste Code:	U237
Waste Description:	2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD
Waste Code:	U248

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER PERMANENTE MEDICAL OFFICES (Continued)**

**1024836061**

Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2013-04-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Owner/Operator Indicator: Owner  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2013-04-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Owner/Operator Indicator: Operator  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2013-04-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Owner/Operator Indicator: Owner  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2013-04-01 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Historic Generators:

Receive Date: 2018-10-18 00:00:00.0  
Handler Name: KAISER PERMANENTE MEDICAL OFFICES

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KAISER PERMANENTE MEDICAL OFFICES (Continued)**

**1024836061**

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: No  
 Non Storage Recycler Activity: No  
 Electronic Manifest Broker: No

Receive Date: 2020-02-27 00:00:00.0  
 Handler Name: KAISER PERMANENTE MEDICAL OFFICES  
 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

List of NAICS Codes and Descriptions:

NAICS Code: 621111  
 NAICS Description: OFFICES OF PHYSICIANS (EXCEPT MENTAL HEALTH SPECIALISTS)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**10**  
**South**  
**> 1**  
**1.288 mi.**  
**6801 ft.**

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY**  
**27300 IRIS AVE**  
**MORENO VALLEY, CA 92555**

**RCRA-LQG 1024820540**  
**CAL000333985**

**Relative:**  
**Higher**  
**Actual:**  
**1593 ft.**

RCRA-LQG:  
 Date Form Received by Agency: 2020-02-27 00:00:00.0  
 Handler Name: KAISER FOUNDATION HOSPITAL-MORENO VALLEY  
 Handler Address: 27300 IRIS AVE  
 Handler City,State,Zip: MORENO VALLEY, CA 92555-4802  
 EPA ID: CAL000333985  
 Contact Name: KEVIN K MCGINTY  
 Contact Address: MAGNOLIA AVE  
 Contact City,State,Zip: RIVERSIDE, CA 92505  
 Contact Telephone: 951-353-3859  
 Contact Fax: 951-353-5159  
 Contact Email: KEVIN.K.MCGINTY@KP.ORG  
 Contact Title: MANAGER, EHS  
 EPA Region: 09  
 Land Type: Private

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)**

**1024820540**

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:	MAGNOLIA AVE
Mailing City,State,Zip:	RIVERSIDE, CA 92505
Owner Name:	KAISER PERMANENTE
Owner Type:	Private
Operator Name:	KAISER PERMANENTE
Operator Type:	Private
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-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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)**

**1024820540**

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: 2020-08-19 13:28:32.0  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Biennial: List of Years

Year: 2017

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

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: D007  
Waste Description: CHROMIUM

Waste Code: D009  
Waste Description: MERCURY

Waste Code: D010  
Waste Description: SELENIUM

Waste Code: D011  
Waste Description: SILVER

Waste Code: D013  
Waste Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Waste Code: D024  
Waste Description: M-CRESOL

Waste Code: D033  
Waste Description: HEXACHLOROBUTADIENE

Waste Code: F003  
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)

1024820540

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

Waste Code: P075  
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-, (S)-, & SALTS

Waste Code: P081  
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: P188  
Waste Description: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Waste Code: U002  
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U010  
Waste Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYLOXY)METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]]- (OR) MITOMYCIN C

Waste Code: U035  
Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U044  
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U048  
Waste Description: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-

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

Waste Code: U075  
Waste Description: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

Waste Code: U089  
Waste Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

Waste Code: U122

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)**

**1024820540**

Waste Description: FORMALDEHYDE

Waste Code: U129  
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U132  
Waste Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste Code: U150  
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U188  
Waste Description: PHENOL

Waste Code: U200  
Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U210  
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U237  
Waste Description: 2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

Waste Code: U248  
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2008-06-26 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Owner/Operator Indicator: Owner  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2008-06-26 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)**

**1024820540**

Owner/Operator Indicator: Operator  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2008-06-26 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Owner/Operator Indicator: Owner  
Owner/Operator Name: KAISER PERMANENTE  
Legal Status: Private  
Date Became Current: 2008-06-26 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 10800 MAGNOLIA AVE  
Owner/Operator City,State,Zip: RIVERSIDE, CA 92505  
Owner/Operator Telephone: 951-353-3859  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: 951-353-5159  
Owner/Operator Email: KEVIN.K.MCGINTY@KP.ORG

Historic Generators:

Receive Date: 2018-10-18 00:00:00.0  
Handler Name: KAISER FOUNDATION HOSPITAL-MORENO VALLEY  
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: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 2020-02-27 00:00:00.0  
Handler Name: KAISER FOUNDATION HOSPITAL-MORENO VALLEY  
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

List of NAICS Codes and Descriptions:

NAICS Code: 621111  
NAICS Description: OFFICES OF PHYSICIANS (EXCEPT MENTAL HEALTH SPECIALISTS)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KAISER FOUNDATION HOSPITAL-MORENO VALLEY (Continued)**

**1024820540**

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

Evaluation Action Summary:  
 Evaluations: No Evaluations Found

**A11**  
**NNW**  
**> 1**  
**1.438 mi.**  
**7592 ft.**

**TARGET #2309**  
**27100 EUCALYPTUS AVE**  
**MORENO VALLEY, CA 92555**

**RCRA-LQG 1014386941**  
**CAL000322046**

**Site 1 of 2 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**1763 ft.**

<b>RCRA-LQG:</b>		
Date Form Received by Agency:	TARGET #2309	2010-06-24 00:00:00.0
Handler Name:		
Handler Address:		27100 EUCALYPTUS AVE
Handler City,State,Zip:		MORENO VALLEY, CA 92555
EPA ID:		CAL000322046
Contact Name:		JANNA ADAIR-POTTS
Contact Address:		P.O. BOX 111
Contact City,State,Zip:		MINNEAPOLIS, MN 55440
Contact Telephone:		800-587-2228
Contact Fax:		Not reported
Contact Email:		CORPORATE.COMPLIANCE@TARGET.COM
Contact Title:		SR. VP STORE OPS
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2009
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P.O. BOX 111
Mailing City,State,Zip:		MINNEAPOLIS, MN 55440
Owner Name:		TARGET CORPORATION
Owner Type:		Private
Operator Name:		TARGET CORPORATION
Operator Type:		Private
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TARGET #2309 (Continued)**

**1014386941**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
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 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:	2010-10-06 16:38:05.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET #2309 (Continued)**

**1014386941**

Waste Description:	BARIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U240
Waste Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1000 NICOLLET MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55403
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
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

Historic Generators:

Receive Date:	2010-06-24 00:00:00.0
Handler Name:	TARGET #2309

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TARGET #2309 (Continued)**

**1014386941**

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:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	452112
NAICS Description:	DISCOUNT DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**A12**  
**NNW**  
 > 1  
 1.438 mi.  
 7592 ft.

**TARGET STORE T2309**  
**27100 EUCALYPTUS AVE**  
**MORENO VALLEY, CA 92555**

**RCRA-LQG 1014465374**  
**CAR000218388**

**Site 2 of 2 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**1763 ft.**

<b>RCRA-LQG:</b>		
Date Form Received by Agency:	TARGET STORE T2309	2020-02-19 00:00:00.0
Handler Name:		
Handler Address:		27100 EUCALYPTUS AVE
Handler City,State,Zip:		MORENO VALLEY, CA 92555-0000
EPA ID:		CAR000218388
Contact Name:		STEVE MUSSER
Contact Address:		PO BOX 111
Contact City,State,Zip:		MINNEAPOLIS, MN 55440
Contact Telephone:		800-587-2228
Contact Fax:		Not reported
Contact Email:		POC@TARGET.COM
Contact Title:		SR. COMPLIANCE DIRECTOR
EPA Region:		09
Land Type:		Private
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:		PO BOX 111
Mailing City,State,Zip:		MINNEAPOLIS, MN 55440
Owner Name:		TARGET CORPORATIN
Owner Type:		Private
Operator Name:		TARGET CORPORATION
Operator Type:		Private

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

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-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:	2020-10-14 13:20:37.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Biennial: List of Years

Year: 2017

[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:](#)

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: IGNITABLE WASTE

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: D010  
Waste Description: SELENIUM

Waste Code: D011  
Waste Description: SILVER

Waste Code: D016  
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018  
Waste Description: BENZENE

Waste Code: D024  
Waste Description: M-CRESOL

Waste Code: D026  
Waste Description: CRESOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Waste Code: U134  
Waste Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste Code: U150  
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U154  
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U188  
Waste Description: PHENOL

Waste Code: U200  
Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U201  
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U279  
Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: TARGET CORPORATIN  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 111  
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440  
Owner/Operator Telephone: 800-587-2228  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Operator  
Owner/Operator Name: TARGET CORPORATION  
Legal Status: Private  
Date Became Current: 2007-07-25 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 111  
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440  
Owner/Operator Telephone: 800-587-2228  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Operator  
Owner/Operator Name: TARGET CORPORATION  
Legal Status: Private  
Date Became Current: 2007-07-25 00:00:00.  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
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:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-29 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATIN
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2007-07-25 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Historic Generators:

Receive Date:	2014-03-01 00:00:00.0
Handler Name:	TARGET STORE T2309
Federal Waste Generator Description:	Small 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:	2016-02-19 00:00:00.0
Handler Name:	TARGET STORE T2309
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TARGET STORE T2309 (Continued)**

**1014465374**

Receive Date: 2018-02-01 00:00:00.0  
Handler Name: TARGET STORE T2309  
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: No  
Electronic Manifest Broker: No

Receive Date: 2020-02-19 00:00:00.0  
Handler Name: TARGET STORE T2309  
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: 2011-04-11 00:00:00.0  
Handler Name: TARGET STORE NO 2309  
Federal Waste Generator Description: Small 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

List of NAICS Codes and Descriptions:

NAICS Code: 452112  
NAICS Description: DISCOUNT DEPARTMENT STORES  
  
NAICS Code: 452210  
NAICS Description: DEPARTMENT STORES

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

13  
West  
> 1  
1.616 mi.  
8531 ft.

**PROPOSED ALESSANDRO ADMINISTRATION BLDG. EXPANSION**  
**ALESSANDRO BOULEVARD/CHARA STREET**  
**MORENO VALLEY, CA 92553**

**ENVIROSTOR S109149568**  
**SCH N/A**

**Relative:**  
**Higher**

**Actual:**  
**1580 ft.**

**ENVIROSTOR:**

Name: PROPOSED ALESSANDRO ADMINISTRATION BLDG. EXPANSION - EAST PROPERTY  
Address: ALESSANDRO BOULEVARD/CHARA STREET  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000944  
Status: No Further Action  
Status Date: 11/06/2008  
Site Code: 404810  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 5.1  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 61  
Senate: 31  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.91799  
Longitude: -117.2131  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Chlordane DDD DDE DDT Endrin Toxaphene  
Confirmed COC: 30004-NO 30023-NO 30006-NO 30007-NO 30008-NO 30010-NO  
Potential Description: SOIL  
Alias Name: Alternative High School  
Alias Type: Alternate Name  
Alias Name: 404810  
Alias Type: Project Code (Site Code)  
Alias Name: 60000944  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 08/18/2008  
Comments: Signed agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 11/13/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/10/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED ALESSANDRO ADMINISTRATION BLDG. EXPANSION - EAST PR (Continued)**

**S109149568**

Comments: DTSC approved the PEA with a Further Action determination

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 11/06/2008  
Comments: DTSC concurs with the SSI that No Further Action is required.

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

SCH:

Name: PROPOSED ALESSANDRO ADMINISTRATION BLDG. EXPANSION - EAST PROPERTY  
Address: ALESSANDRO BOULEVARD/CHARA STREET  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000944  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 5.1  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404810  
Assembly: 61  
Senate: 31  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 11/06/2008  
Restricted Use: NO  
Funding: School District  
Latitude: 33.91799  
Longitude: -117.2131  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: Chlordane, DDD, DDE, DDT, Endrin, Toxaphene  
Confirmed COC: 30004-NO, 30023-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO  
Potential Description: SOIL  
Alias Name: Alternative High School  
Alias Type: Alternate Name  
Alias Name: 404810  
Alias Type: Project Code (Site Code)  
Alias Name: 60000944  
Alias Type: Envirostor ID Number

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROPOSED ALESSANDRO ADMINISTRATION BLDG. EXPANSION - EAST PR (Continued)**

**S109149568**

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 08/18/2008  
 Comments: Signed agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 11/13/2008  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 09/10/2008  
 Comments: DTSC approved the PEA with a Further Action determination

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Report  
 Completed Date: 11/06/2008  
 Comments: DTSC concurs with the SSI that No Further Action is required.

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

14  
 SW  
 > 1  
 1.627 mi.  
 8593 ft.

**PROPOSED VISTA DEL LAGO HIGH SCHOOL EXPANSION SITE**  
**15150 LASSELLE STREET**  
**MORENO VALLEY, CA 92555**

**ENVIROSTOR S118757098**  
**SCH N/A**

**Relative:**  
**Lower**  
**Actual:**  
**1520 ft.**

ENVIROSTOR:  
 Name: PROPOSED VISTA DEL LAGO HIGH SCHOOL EXPANSION SITE  
 Address: 15150 LASSELLE STREET  
 City,State,Zip: MORENO VALLEY, CA 92555  
 Facility ID: 60000298  
 Status: No Action Required  
 Status Date: 06/02/2006  
 Site Code: 404707  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 1.6  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Shahir Haddad

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPOSED VISTA DEL LAGO HIGH SCHOOL EXPANSION SITE (Continued)**

**S118757098**

Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 61  
Senate: 28  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.96609  
Longitude: -115.8439  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ROW CROPS  
Potential COC: NONE SPECIFIED No Contaminants found  
Confirmed COC: No Contaminants found  
Potential Description: NMA  
Alias Name: 404707  
Alias Type: Project Code (Site Code)  
Alias Name: 60000298  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 06/02/2006  
Comments: CRU Memo completed and sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 06/02/2006  
Comments: Phase I Approved with no further action. DTSC determination letter mailed to district.

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

SCH:

Name: PROPOSED VISTA DEL LAGO HIGH SCHOOL EXPANSION SITE  
Address: 15150 LASSELLE STREET  
City,State,Zip: MORENO VALLEY, CA 92555  
Facility ID: 60000298  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1.6  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROPOSED VISTA DEL LAGO HIGH SCHOOL EXPANSION SITE (Continued)**

**S118757098**

Project Manager: Not reported  
 Supervisor: Shahir Haddad  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Site Code: 404707  
 Assembly: 61  
 Senate: 28  
 Special Program Status: Not reported  
 Status: No Action Required  
 Status Date: 06/02/2006  
 Restricted Use: NO  
 Funding: School District  
 Latitude: 33.96609  
 Longitude: -115.8439  
 APN: NONE SPECIFIED  
 Past Use: AGRICULTURAL - ROW CROPS  
 Potential COC: NONE SPECIFIED, No Contaminants found  
 Confirmed COC: No Contaminants found  
 Potential Description: NMA  
 Alias Name: 404707  
 Alias Type: Project Code (Site Code)  
 Alias Name: 60000298  
 Alias Type: Envirostor ID Number

**Completed Info:**  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 06/02/2006  
 Comments: CRU Memo completed and sent.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 06/02/2006  
 Comments: Phase I Approved with no further action. DTSC determination letter mailed to district.

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

15  
 SW  
 > 1  
 1.786 mi.  
 9432 ft.

**CVS PHARMACY # 3058**  
**26180 IRIS AVE**  
**MORENO VALLEY, CA 92555**

**RCRA-LQG 1015752970**  
**FINDS CAR000232876**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**1498 ft.**

**RCRA-LQG:**  
 Date Form Received by Agency: 2020-02-15 00:00:00.0  
 Handler Name: CVS PHARMACY # 3058  
 Handler Address: 26180 IRIS AVENUE  
 Handler City,State,Zip: MORENO VALLEY, CA 92555-0000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

EPA ID:	CAR000232876
Contact Name:	NICOLE WILKINSON
Contact Address:	CVS DRIVE
Contact City,State,Zip:	WOONSOCKET, RI 02895
Contact Telephone:	401-770-7132
Contact Fax:	Not reported
Contact Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:	DIRECTOR CORPORATE ENVIRONMENTAL
EPA Region:	09
Land Type:	Private
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:	CVS DRIVE MC2340
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	WELLS FARGO BANK, N.A. TRUSTEE
Owner Type:	Private
Operator Name:	LONGS DRUG STORES CALIFORNIA, L.L.C
Operator Type:	Private
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

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:	2020-09-18 19:21:23.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2017

[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:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY # 3058 (Continued)

1015752970

Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D025
Waste Description:	P-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P012
Waste Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY # 3058 (Continued)

1015752970

Waste Code:	P188
Waste Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U010
Waste Description:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYLOXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
Waste Code:	U031
Waste Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U059
Waste Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Waste Code:	U070
Waste Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U089
Waste Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U132
Waste Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Waste Code:	U150

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U151
Waste Description:	MERCURY
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U204
Waste Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
Waste Code:	U206
Waste Description:	D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
Waste Code:	U210
Waste Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Waste Code:	U279
Waste Description:	U279
Waste Code:	U411
Waste Description:	U411

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WELLS FARGO BANK N.A. TRUSTEE
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	422 S CORONA MALL
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-279-9350
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WELLS FARGO BANK, N.A. TRUSTEE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	422 S CORONA MALL
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-279-9350
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status:	Private
Date Became Current:	2008-10-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1 CVS DRIVE
Owner/Operator City,State,Zip:	WOONSOCKET, RI 02895
Owner/Operator Telephone:	401-765-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status:	Private
Date Became Current:	2008-10-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1 CVS DRIVE
Owner/Operator City,State,Zip:	WOONSOCKET, RI 02895
Owner/Operator Telephone:	401-765-1500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LONGS DRUG STORES CALIFORNIA LLC
Legal Status:	Private
Date Became Current:	2008-10-22 00:00:00.
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:	LONGS DRUG STORES CALIFORNIA, L.L.C
Legal Status:	Private
Date Became Current:	2008-10-22 00:00:00.
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WELLS FARGO BANK, N.A. TRUSTEE
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	422 S CORONA MALL
Owner/Operator City,State,Zip:	CORONA, CA 92879
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:	WELLS FARGO BANK NA TRUSTEE
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	422 S CORONA MALL
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-279-9350
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LONGS DRUG STORES CALIFORNIA LLC
Legal Status:	Private
Date Became Current:	2008-10-22 00:00:00.
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:	WELLS FARGO BANK, N.A. TRUSTEE
Legal Status:	Private
Date Became Current:	2004-09-22 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	422 S CORONA MALL
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-279-9350
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	NICOLE.WILKINSON@CVSHEALTH.COM

Historic Generators:

Receive Date:	2014-03-01 00:00:00.0
Handler Name:	CVS PHARMACY #3058
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2016-08-30 00:00:00.0
Handler Name:	CVS PHARMACY #3058
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:	2018-03-01 00:00:00.0
Handler Name:	CVS PHARMACY # 3058
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:	No
Electronic Manifest Broker:	No
Receive Date:	2020-02-15 00:00:00.0
Handler Name:	CVS PHARMACY # 3058
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:	2012-10-25 00:00:00.0
Handler Name:	CVS PHARMACY NO 3058
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY # 3058 (Continued)**

**1015752970**

List of NAICS Codes and Descriptions:

NAICS Code: 44611  
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110  
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110054824197

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.  
HAZARDOUS WASTE BIENNIAL REPORTER  
STATE MASTER

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

ECHO:

Envid: 1015752970  
Registry ID: 110054824197  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110054824197>  
Name: CVS PHARMACY # 3058  
Address: 26180 IRIS AVE  
City,State,Zip: MORENO VALLEY, CA 92555

16  
NE  
> 1  
1.811 mi.  
9562 ft.

**EUCALYPTUS HIGH SCHOOL #5 SITE  
REDLANDS BOULEVARD/EUCALYPTUS AVENUE  
MORENO VALLEY, CA 92553**

**ENVIROSTOR S107770253  
SCH N/A**

**Relative:  
Higher  
Actual:  
1707 ft.**

ENVIROSTOR:

Name: EUCALYPTUS HIGH SCHOOL #5 SITE  
Address: REDLANDS BOULEVARD/EUCALYPTUS AVENUE  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000326  
Status: No Further Action  
Status Date: 02/06/2007  
Site Code: 404711  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 70

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)**

**S107770253**

NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Yolanda Garza  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 75  
Senate: 28  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.56029  
Longitude: -117.0939  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA  
Potential COC: Arsenic Chlordane DDD DDE DDT Endrin Lead Mercury (elemental Silver  
Toxaphene Aldrin Antimony and compounds Barium and compounds  
Beryllium and compounds Cadmium and compounds Chromium III Chromium  
VI Cobalt Copper and compounds Dieldrin Endosulfan Heptachlor Lead,  
Organic (tetraethyl lead Methoxychlor Molybdenum Nickel Selenium  
Thallium and compounds Vanadium and compounds Zinc  
Confirmed COC: 30515-NO 30542-NO 30021-NO 30023-NO 30043-NO 30058-NO 30067-NO  
30080-NO 30108-NO 30152-NO 30153-NO 30154-NO 30156-NO 30207-NO  
30261-NO 30308-NO 30343-NO 30367-NO 30402-NO 30407-NO 30001-NO  
30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO 30014-NO No  
Contaminants found 30587-NO 30594-NO  
Potential Description: SOIL  
Alias Name: 404711  
Alias Type: Project Code (Site Code)  
Alias Name: 60000326  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/15/2006  
Comments: PEA Tech Memo approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/05/2007  
Comments: Revised Draft PEA approved 02/05/07.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/15/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 02/06/2007  
Comments: CRU memo prepared and submitted to Cost Recovery Unit 02/06/07.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)**

**S107770253**

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

**SCH:**

Name: EUCALYPTUS HIGH SCHOOL #5 SITE  
Address: REDLANDS BOULEVARD/EUCALYPTUS AVENUE  
City,State,Zip: MORENO VALLEY, CA 92553  
Facility ID: 60000326  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 70  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Yolanda Garza  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404711  
Assembly: 75  
Senate: 28  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 02/06/2007  
Restricted Use: NO  
Funding: School District  
Latitude: 33.56029  
Longitude: -117.0939  
APN: NONE SPECIFIED  
Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA  
Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Lead, Mercury (elemental, Silver, Toxaphene, Aldrin, Antimony and compounds, Barium and compounds, Beryllium and compounds, Cadmium and compounds, Chromium III, Chromium VI, Cobalt, Copper and compounds, Dieldrin, Endosulfan, Heptachlor, Lead, Organic (tetraethyl lead, Methoxychlor, Molybdenum, Nickel, Selenium, Thallium and compounds, Vanadium and compounds, Zinc  
Confirmed COC: 30515-NO, 30542-NO, 30021-NO, 30023-NO, 30043-NO, 30058-NO, 30067-NO, 30080-NO, 30108-NO, 30152-NO, 30153-NO, 30154-NO, 30156-NO, 30207-NO, 30261-NO, 30308-NO, 30343-NO, 30367-NO, 30402-NO, 30407-NO, 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, 30013-NO, 30014-NO, No Contaminants found, 30587-NO, 30594-NO  
Potential Description: SOIL  
Alias Name: 404711  
Alias Type: Project Code (Site Code)  
Alias Name: 60000326  
Alias Type: Envirostor ID Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EUCALYPTUS HIGH SCHOOL #5 SITE (Continued)**

**S107770253**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/15/2006  
Comments: PEA Tech Memo approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 02/05/2007  
Comments: Revised Draft PEA approved 02/05/07.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/15/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 02/06/2007  
Comments: CRU memo prepared and submitted to Cost Recovery Unit 02/06/07.

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

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
MORENO VALLEY	S125431918	ALESSANDRO PROPERTIES	14044 OLD 215 FRONTAGE ROAD AN	92553	ENVIROSTOR, VCP

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### NPL: National Priority List

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/09/2021  
Number of Days to Update: 26

Source: EPA  
Telephone: N/A  
Last EDR Contact: 01/14/2021  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 12/23/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 01/14/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Quarterly

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

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

#### LUCIS: Land Use Control Information System

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

Date of Government Version: 11/11/2020	Source: Department of the Navy
Date Data Arrived at EDR: 11/17/2020	Telephone: 843-820-7326
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 02/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020

Date Data Arrived at EDR: 12/15/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

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

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/09/2020

Date Data Arrived at EDR: 11/10/2020

Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

## LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

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

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

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

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

## LUST REG 1: Active Toxic Site Investigation

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

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

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

## LUST REG 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 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: 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## 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 6L: Leaking Underground Storage Tank Case Listing

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

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

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

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

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 04/29/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/14/2020	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	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: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

## CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

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

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

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

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

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

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

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020  
Date Data Arrived at EDR: 09/03/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 83

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/03/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/03/2020  
Number of Days to Update: 86

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

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

Military ust sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Semi-Annually

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 04/03/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

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

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

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

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

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

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/03/2021
	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: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/15/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

## VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

## **State and tribal Brownfields sites**

### BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/21/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/22/2020	Telephone: 916-323-7905
Date Made Active in Reports: 12/11/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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

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

Date of Government Version: 09/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2020	Telephone: 202-566-2777
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/11/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: Semi-Annually

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

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

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
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: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
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: 01/29/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	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: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2020	Telephone: 916-255-6504
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/19/2021
	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: 10/19/2020	Source: CalEPA
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-323-2514
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	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: 03/18/2020  
Date Data Arrived at EDR: 03/19/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Quarterly

## PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## Local Lists of Registered Storage Tanks

### SWEEPS UST: SWEEPS UST Listing

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

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

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/06/2020  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## 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: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Quarterly

## CA FID UST: Facility Inventory Database

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

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

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

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 11/24/2020  
Date Data Arrived at EDR: 11/30/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 72

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 01/14/2021  
Next Scheduled EDR Contact: 04/12/2021  
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: 08/31/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-323-3400
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	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: 09/20/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-366-4555
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/30/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-845-8400
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 09/08/2020	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

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

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

## Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 09/29/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-528-4285
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	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: 01/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/26/2021
	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: 01/07/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: N/A

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

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

# 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: 02/09/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/21/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/14/2020  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 12/17/2020  
Next Scheduled EDR Contact: 04/05/2021  
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: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
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: 02/05/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
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: 12/18/2020  
Next Scheduled EDR Contact: 03/29/2021  
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: 02/02/2021  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/21/2021  
Next Scheduled EDR Contact: 05/03/2021  
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: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 01/14/2021  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Annually

## RMP: Risk Management Plans

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

Date of Government Version: 11/02/2020  
Date Data Arrived at EDR: 11/12/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 74

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995  
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: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

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

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/19/2021
	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: 12/30/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/19/2021
	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: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/03/2021
	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: 12/01/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

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

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

Date of Government Version: 01/12/2017	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: 11/30/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/15/2021
	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: 02/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/12/2021
	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: 01/27/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2020  
Date Data Arrived at EDR: 10/08/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/23/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/08/2021  
Next Scheduled EDR Contact: 04/19/2021  
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: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

# 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: 11/20/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/09/2021  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 01/14/2021  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

## US MINES: Mines Master Index File

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

Date of Government Version: 11/03/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Semi-Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/24/2020  
Date Data Arrived at EDR: 11/30/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 11/24/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## 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: 11/25/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 11/25/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/16/2020  
Date Data Arrived at EDR: 09/17/2020  
Date Made Active in Reports: 12/10/2020  
Number of Days to Update: 84

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/10/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/04/2020  
Date Data Arrived at EDR: 12/01/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 55

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 01/15/2021  
Next Scheduled EDR Contact: 04/26/2021  
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: 10/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/06/2020	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 01/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/13/2020	Source: EPA
Date Data Arrived at EDR: 11/13/2020	Telephone: 800-385-6164
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/13/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	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: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

## CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019	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: 11/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

## DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2020  
Date Data Arrived at EDR: 11/18/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 78

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
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.

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/25/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 77

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Annually

## 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: 11/23/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 12/31/2018  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 08/28/2020  
Number of Days to Update: 73

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 03/29/2021  
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: 10/16/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/13/2020  
Date Data Arrived at EDR: 10/14/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/22/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 01/29/2021  
Number of Days to Update: 77

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Varies

## ICE: ICE

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

Date of Government Version: 11/13/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/13/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/05/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/23/2020  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/05/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

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

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/31/2020  
Date Data Arrived at EDR: 08/31/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 81

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2020  
Date Data Arrived at EDR: 11/10/2020  
Date Made Active in Reports: 01/27/2021  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 02/09/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 08/31/2020  
Date Data Arrived at EDR: 08/31/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 81

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/09/2020  
Date Made Active in Reports: 12/10/2020  
Number of Days to Update: 1

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 12/07/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: No Update Planned

## UIC: UIC Listing

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

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/08/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/13/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: No Update Planned

## WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/15/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-341-5810
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/31/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/31/2020	Telephone: 866-794-4977
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/19/2020	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-323-2514
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/14/2020	Telephone: 916-324-2444
Date Made Active in Reports: 11/03/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 11/25/2020
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 02/05/2015	Telephone: 202-564-2497
Date Made Active in Reports: 03/06/2015	Last EDR Contact: 12/30/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

## 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	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 01/04/2021
Number of Days to Update: 120	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Semi-Annually

## 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	Source: EPA, Office of Water
Date Data Arrived at EDR: 08/05/2011	Telephone: 202-564-2496
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 01/04/2021
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

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

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

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

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

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

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/23/2020  
Number of Days to Update: 78

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 82

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/30/2020  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 12/24/2020  
Number of Days to Update: 8

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
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: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### SL CONTRA COSTA: Site List

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

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/13/2021  
Number of Days to Update: 83

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/22/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/20/2021  
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: CUPA Resources List

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

Date of Government Version: 10/02/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/22/2020  
Number of Days to Update: 77

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/15/2021  
Next Scheduled EDR Contact: 04/12/2021  
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: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: No Update Planned

## HUMBOLDT COUNTY:

### CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 11/18/2020  
Date Data Arrived at EDR: 11/19/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 77

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 10/14/2020  
Date Data Arrived at EDR: 10/15/2020  
Date Made Active in Reports: 01/05/2021  
Number of Days to Update: 82

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## KERN COUNTY:

### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020  
Date Data Arrived at EDR: 10/30/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 77

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

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

Date of Government Version: 01/19/2021  
Date Data Arrived at EDR: 01/21/2021  
Date Made Active in Reports: 01/28/2021  
Number of Days to Update: 7

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 05/11/2020  
Date Data Arrived at EDR: 05/12/2020  
Date Made Active in Reports: 07/27/2020  
Number of Days to Update: 76

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 71

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
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: 02/01/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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

Source: N/A  
Telephone: N/A  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/20/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 84

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/09/2020  
Date Data Arrived at EDR: 10/09/2020  
Date Made Active in Reports: 12/29/2020  
Number of Days to Update: 81

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/12/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 04/05/2021  
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: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/15/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: No Update Planned

## LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	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: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

## SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 07/20/2020	Source: Community Health Services
Date Data Arrived at EDR: 10/09/2020	Telephone: 323-890-7806
Date Made Active in Reports: 12/29/2020	Last EDR Contact: 01/12/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Annually

## UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	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: 10/07/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

## UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 04/22/2019	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: 01/19/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/03/2021
	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: 09/11/2020	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/07/2020	Telephone: 310-618-2973
Date Made Active in Reports: 12/23/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020	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: 11/11/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/01/2021
	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: 12/21/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 07/28/2020	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 01/29/2021
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List  
CUPA Facility List

Date of Government Version: 11/16/2020	Source: Mono County Health Department
Date Data Arrived at EDR: 11/23/2020	Telephone: 760-932-5580
Date Made Active in Reports: 02/08/2021	Last EDR Contact: 11/15/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/08/3021
	Data Release Frequency: Varies

MONTEREY COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/31/2020  
Number of Days to Update: 16

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 12/21/2020  
Next Scheduled EDR Contact: 04/12/2021  
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: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 10/26/2020  
Date Data Arrived at EDR: 10/28/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 79

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

## ORANGE COUNTY:

### IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 82

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Annually

### LUST ORANGE: List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/05/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST ORANGE: List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/21/2021  
Number of Days to Update: 79

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
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: 11/24/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 1

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Semi-Annually

## PLUMAS COUNTY:

### CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## RIVERSIDE COUNTY:

### LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS SACRAMENTO: Toxic Site Clean-Up List

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/15/2020  
Number of Days to Update: 76

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Quarterly

## ML SACRAMENTO: Master Hazardous Materials Facility List

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

Date of Government Version: 02/24/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/17/2020  
Number of Days to Update: 78

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2020  
Date Data Arrived at EDR: 10/30/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 77

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/16/2020  
Date Data Arrived at EDR: 11/18/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 08/31/2020  
Date Data Arrived at EDR: 08/31/2020  
Date Made Active in Reports: 11/23/2020  
Number of Days to Update: 84

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/03/2021  
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: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/27/2021  
Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

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

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

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: No Update Planned

### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/12/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
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: 12/11/2020  
Next Scheduled EDR Contact: 03/22/2021  
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: 12/01/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

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

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/05/2021  
Number of Days to Update: 74

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

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

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

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

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

## LUST SANTA CLARA: LOP Listing

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

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

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/03/2019  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 09/16/2020  
Number of Days to Update: 21

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/03/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/15/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 12/23/2020  
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 09/18/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/14/2020  
Number of Days to Update: 83

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/22/2020  
Number of Days to Update: 77

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

## SUTTER COUNTY:

### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 78

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 08/11/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 10/14/2020  
Date Data Arrived at EDR: 10/15/2020  
Date Made Active in Reports: 01/05/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## TULARE COUNTY:

### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/30/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/20/2021  
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## VENTURA COUNTY:

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

Date of Government Version: 09/28/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 82

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/02/2021  
Data Release Frequency: Quarterly

### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/21/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

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

Date of Government Version: 09/28/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 82

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
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: 08/26/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020  
Date Data Arrived at EDR: 12/23/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 12

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 12/20/2020  
Next Scheduled EDR Contact: 04/11/2021  
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021  
Date Data Arrived at EDR: 01/28/2021  
Date Made Active in Reports: 02/03/2021  
Number of Days to Update: 6

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/10/2020	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 10/20/2020	Telephone: 860-424-3375
Date Made Active in Reports: 11/02/2020	Last EDR Contact: 11/09/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/19/2021
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/29/2020	Telephone: 518-402-8651
Date Made Active in Reports: 07/10/2020	Last EDR Contact: 01/29/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2019	Telephone: 717-783-8990
Date Made Active in Reports: 09/10/2019	Last EDR Contact: 01/11/2021
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018	Source: Department of Environmental Management
Date Data Arrived at EDR: 10/02/2019	Telephone: 401-222-2797
Date Made Active in Reports: 12/10/2019	Last EDR Contact: 02/09/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018	Source: Department of Natural Resources
Date Data Arrived at EDR: 06/19/2019	Telephone: N/A
Date Made Active in Reports: 09/03/2019	Last EDR Contact: 12/03/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

**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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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**

MV WHITNEY  
14101 OLIVER STREET  
MORENO VALLEY, CA 92555

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.916365 - 33° 54' 58.91"
Longitude (West):	117.183937 - 117° 11' 2.17"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	482996.8
UTM Y (Meters):	3752703.8
Elevation:	1569 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5641326 SUNNYMEAD, CA
Version Date:	2012

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

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

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

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

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

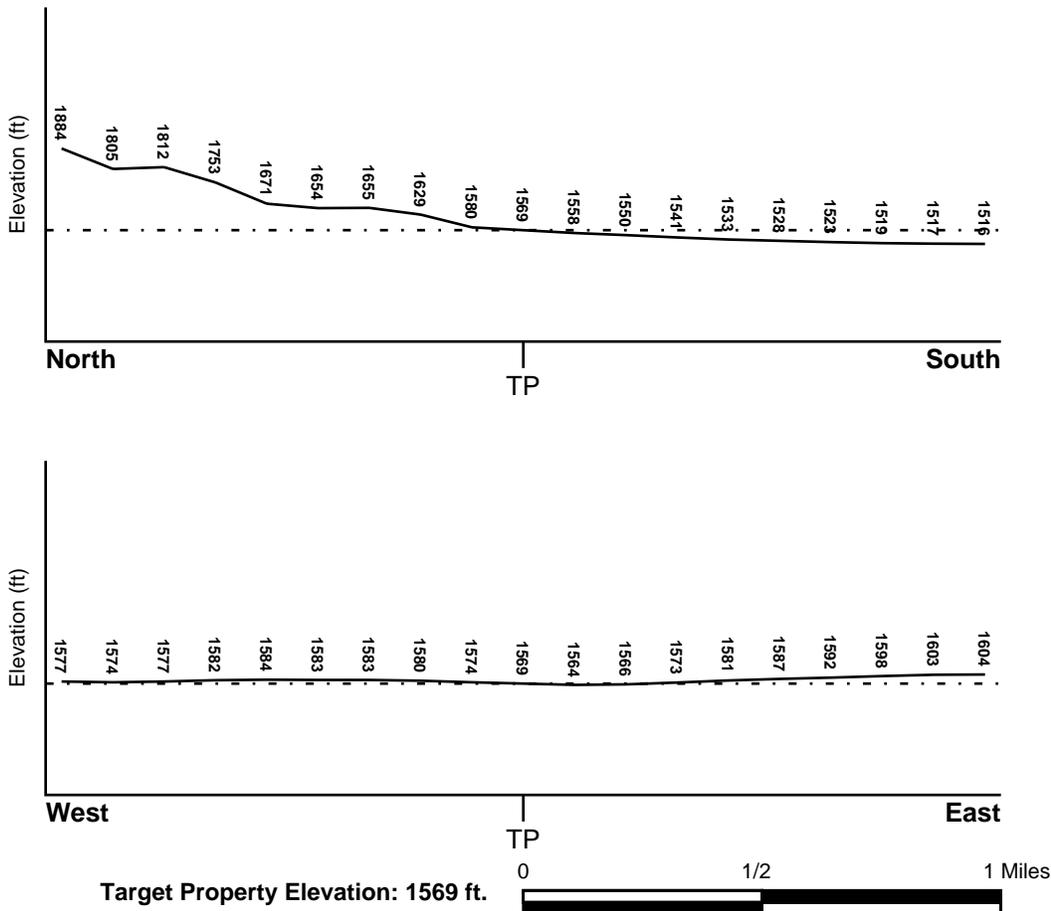
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06065C0770G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06065C0765G	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**

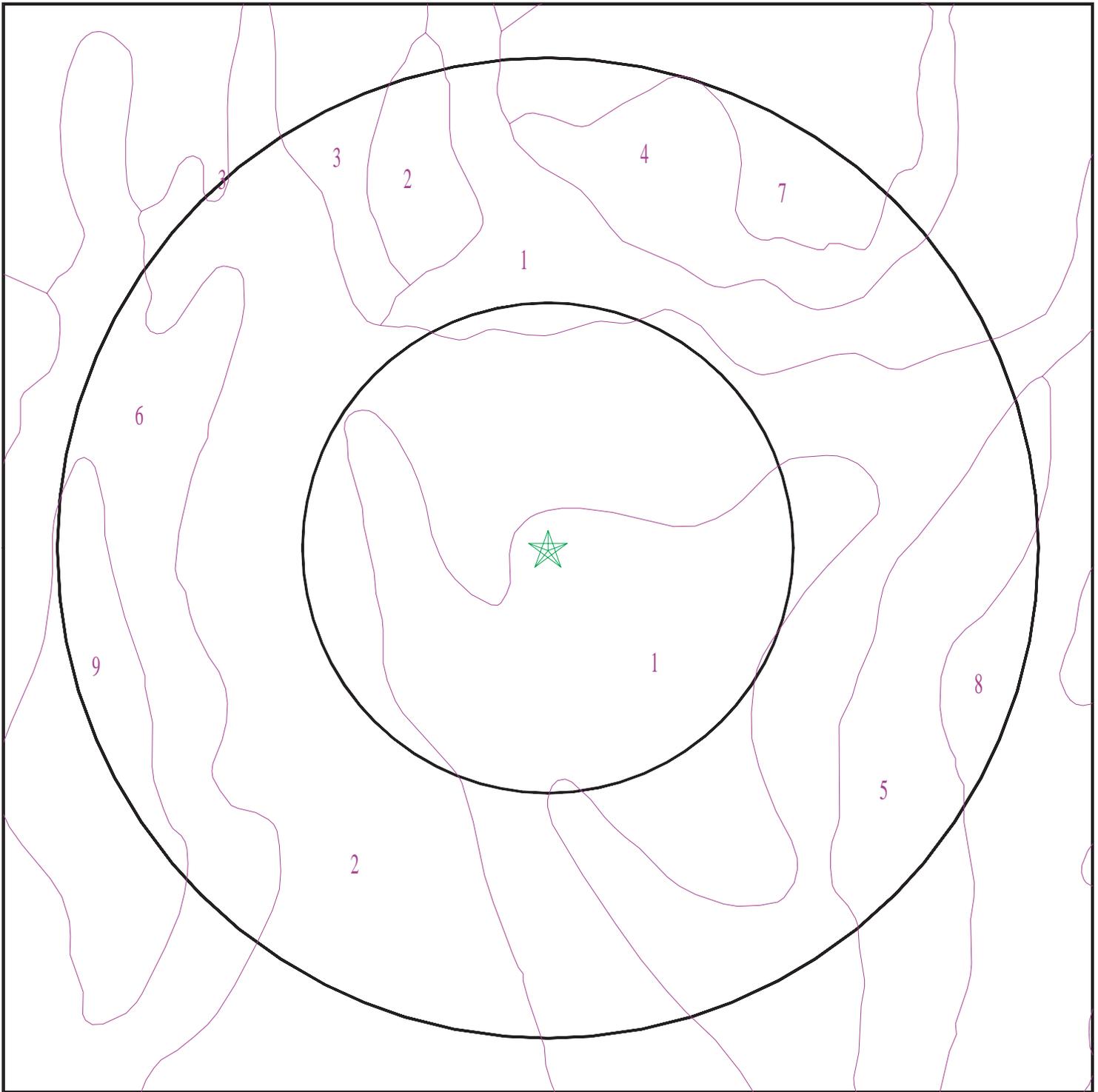
Era: Mesozoic  
System: Cretaceous  
Series: Cretaceous granitic rocks  
Code: Kg *(decoded above as Era, System & Series)*

#### **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 - 6366274.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: MV Whitney  
ADDRESS: 14101 Oliver Street  
Moreno Valley CA 92555  
LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
CONTACT: Jolene Koch  
INQUIRY #: 6366274.2s  
DATE: February 12, 2021 9:20 am

# 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: GREENFIELD

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	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: 2**

Soil Component Name: HANFORD

Soil Surface Texture: coarse sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	coarse sandy loam	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

## 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		
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: 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

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	7 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	7 inches	16 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

## 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		
3	16 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: Somewhat excessively 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	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: 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

## 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	20 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: 14 Min: 4	Max: 8.4 Min: 6.6
2	20 inches	40 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	40 inches	62 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: 14 Min: 4	Max: 8.4 Min: 6.6

**Soil Map ID: 6**

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

### Soil Map ID: 7

Soil Component Name: Cieneba

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## 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	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:
2	14 inches	22 inches	weathered bedrock	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	Not reported	Max: 0.42 Min: 0	Max: Min:

**Soil Map ID: 8**

Soil Component Name: SAN EMIGDIO

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 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%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	40 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%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

### Soil Map ID: 9

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	14 inches	22 inches	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

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40000138940	1/4 - 1/2 Mile South
6	USGS40000139052	1/2 - 1 Mile NNE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

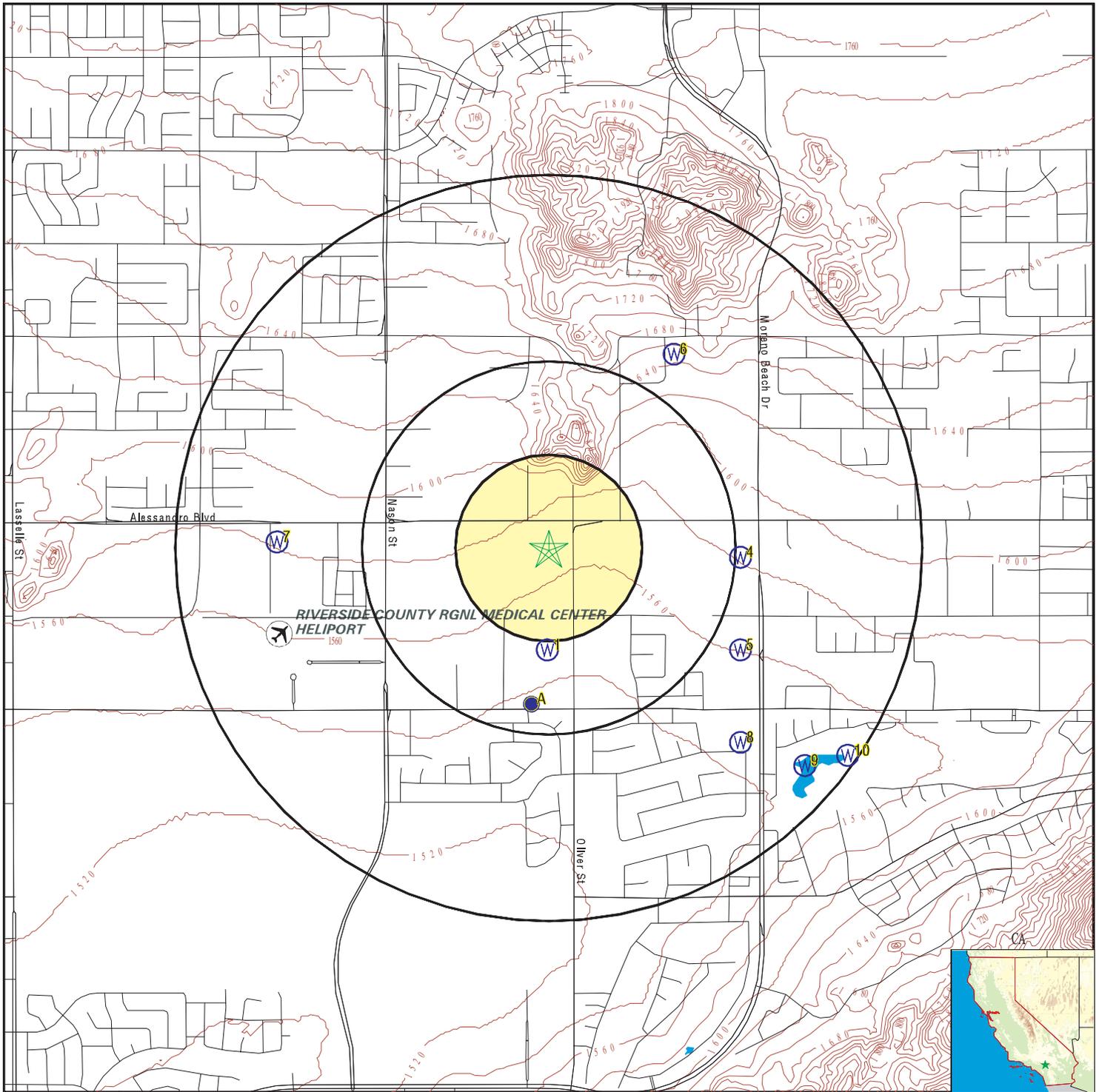
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000023813	1/4 - 1/2 Mile South
A3	CADWR8000006072	1/4 - 1/2 Mile South
4	CADWR0000007381	1/2 - 1 Mile East
5	CADWR0000013428	1/2 - 1 Mile ESE
7	CADDW0000019863	1/2 - 1 Mile West
8	CADWR0000034939	1/2 - 1 Mile SE
9	CADWR8000006060	1/2 - 1 Mile SE
10	CADWR8000006061	1/2 - 1 Mile SE

# PHYSICAL SETTING SOURCE MAP - 6366274.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley CA 92555  
 LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
 CONTACT: Jolene Koch  
 INQUIRY #: 6366274.2s  
 DATE: February 12, 2021 9:20 am

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADWR0000023813**

Well ID:	03S03W15F002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S03W15F002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=03S03W15F002S&store_num=		
GeoTracker Data:	Not Reported		

**A2**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000138940**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S003W15F001S	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:	244
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	71	Level reading date:	1987-10-27
Feet below surface:	137.57	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1987-05-01	Feet below surface:	137.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-15	Feet below surface:	134.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-15	Feet below surface:	126.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-01	Feet below surface:	123.57
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1985-05-10	Feet below surface:	125.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-21	Feet below surface:	124.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-11	Feet below surface:	127.37
Feet to sea level:	Not Reported		
Note:	A nearby site that taps the same aquifer was being pumped.		
Level reading date:	1983-11-30	Feet below surface:	110.60

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-27	Feet below surface:	122.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-15	Feet below surface:	113.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	119.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-04	Feet below surface:	109.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-13	Feet below surface:	111.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-30	Feet below surface:	113.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-24	Feet below surface:	114.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-16	Feet below surface:	118.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-14	Feet below surface:	119.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-05	Feet below surface:	126.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-15	Feet below surface:	138.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-22	Feet below surface:	129.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-29	Feet below surface:	129.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-02	Feet below surface:	127.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-15	Feet below surface:	133.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-25	Feet below surface:	129.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-06	Feet below surface:	129.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-13	Feet below surface:	131.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-17	Feet below surface:	131.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-26	Feet below surface:	137.70
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-10-15	Feet below surface:	140.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-01	Feet below surface:	137.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-14	Feet below surface:	137.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-08	Feet below surface:	136.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-12	Feet below surface:	137.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-11	Feet below surface:	129.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-14	Feet below surface:	136.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-03	Feet below surface:	130.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-01	Feet below surface:	138.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-30	Feet below surface:	140.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-31	Feet below surface:	150.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-26	Feet below surface:	147.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-09	Feet below surface:	148.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-22	Feet below surface:	129.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-07	Feet below surface:	147.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-26	Feet below surface:	132.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-01	Feet below surface:	125.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-02	Feet below surface:	114.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-24	Feet below surface:	121.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-09	Feet below surface:	149.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-15	Feet below surface:	148.82
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-10-23	Feet below surface:	148.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-08	Feet below surface:	143.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-28	Feet below surface:	134.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-28	Feet below surface:	139.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-04	Feet below surface:	147.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-26	Feet below surface:	148.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-23	Feet below surface:	159.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-24	Feet below surface:	141.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-03	Feet below surface:	143.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-08	Feet below surface:	139.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-21	Feet below surface:	125.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-07	Feet below surface:	111.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-23	Feet below surface:	132.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-21	Feet below surface:	134.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-06	Feet below surface:	143.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-10	Feet below surface:	186.46
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1952-05-09	Feet below surface:	128.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-01	Feet below surface:	99.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-24	Feet below surface:	105.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-22	Feet below surface:	140.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-29	Feet below surface:	139.20
Feet to sea level:	Not Reported	Note:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A3**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADWR8000006072**

State Well #:	03S03W15F001S	Station ID:	4346
Well Name:	Not Reported	Well Use:	Unknown
Well Type:	Unknown	Well Depth:	0
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

**4**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000007381**

Well ID:	03S03W15A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S03W15A001S	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=03S03W15A001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S03W15A001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**5**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000013428**

Well ID:	03S03W15H001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S03W15H001S	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=03S03W15H001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S03W15H001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**6**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000139052**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	010N003W27Q002S	Type:	Well
Description:	COMPUTER GENERATED LAT/LONG. +/- 500FT		
HUC:	Not Reported	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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**7**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADDW0000019863**

Well ID:	3310009-009	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 75 (DESALTER SUPPLY)	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=3310009-009&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=3310009-009&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**8**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000034939**

Well ID:	03S03W15J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S03W15J001S	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=03S03W15J001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S03W15J001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**9**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR8000006060**

State Well #:	Not Reported	Station ID:	48119
Well Name:	EMWD10141	Well Use:	Observation
Well Type:	Single Well	Well Depth:	392
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

**10**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR8000006061**

State Well #:	Not Reported	Station ID:	48118
Well Name:	EMWD10140	Well Use:	Observation
Well Type:	Single Well	Well Depth:	490
Basin Name:	San Jacinto	Well Completion Rpt #:	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
92555	4	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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## STREET AND ADDRESS INFORMATION

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## **Appendix D: Historical Research Documentation**

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**MV Whitney**

14101 Oliver Street

Moreno Valley, CA 92555

Inquiry Number: 6366274.8

February 16, 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

02/16/21

**Site Name:**

MV Whitney  
14101 Oliver Street  
Moreno Valley, CA 92555  
EDR Inquiry # 6366274.8

**Client Name:**

Brown & Caldwell Consultants  
10777 Westheimer  
Houston, TX 77042  
Contact: Jolene Koch



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
1996	1"=500'	Acquisition Date: January 01, 1996	USGS/DOQQ
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
1953	1"=500'	Flight Date: August 28, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA

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INQUIRY #: 6366274.8

YEAR: 2016

— = 500'





INQUIRY #: 6366274.8

YEAR: 2012

— = 500'





INQUIRY #: 6366274.8

YEAR: 2009

— = 500'





INQUIRY #: 6366274.8

YEAR: 2006

— = 500'





INQUIRY #: 6366274.8

YEAR: 2002

— = 500'





INQUIRY #: 6366274.8

YEAR: 1996

— = 500'





INQUIRY #: 6366274.8

YEAR: 1989

— = 500'





INQUIRY #: 6366274.8

YEAR: 1985

— = 500'





INQUIRY #: 6366274.8

YEAR: 1978

— = 500'





INQUIRY #: 6366274.8

YEAR: 1967

— = 500'





INQUIRY #: 6366274.8

YEAR: 1953

— = 500'





INQUIRY #: 6366274.8

YEAR: 1949

— = 500'





INQUIRY #: 6366274.8

YEAR: 1938

— = 500'





MV Whitney

14101 Oliver Street

Moreno Valley, CA 92555

Inquiry Number: 6366274.4

February 12, 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

02/12/21

**Site Name:**

MV Whitney  
14101 Oliver Street  
Moreno Valley, CA 92555  
EDR Inquiry # 6366274.4

**Client Name:**

Brown & Caldwell Consultants  
10777 Westheimer  
Houston, TX 77042  
Contact: Jolene Koch



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

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

<b>P.O.#</b>	NA	<b>Latitude:</b>	33.916365 33° 54' 59" North
<b>Project:</b>	MV Whitney	<b>Longitude:</b>	-117.183937 -117° 11' 2" West
		<b>UTM Zone:</b>	Zone 11 North
		<b>UTM X Meters:</b>	482997.18
		<b>UTM Y Meters:</b>	3752897.99
		<b>Elevation:</b>	1569.64' above sea level

**Maps Provided:**

2012  
1980  
1973  
1967  
1953  
1943  
1942  
1901

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## **Topo Sheet Key**

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

### **2012 Source Sheets**



Sunnymead  
2012  
7.5-minute, 24000

### **1980 Source Sheets**



Sunnymead  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1973 Source Sheets**



Sunnymead  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973

### **1967 Source Sheets**



Sunnymead  
1967  
7.5-minute, 24000  
Aerial Photo Revised 1966

## **Topo Sheet Key**

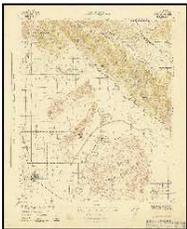
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1953 Source Sheets**



Sunnymead  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1951

### **1943 Source Sheets**



PERRIS  
1943  
15-minute, 62500

### **1942 Source Sheets**



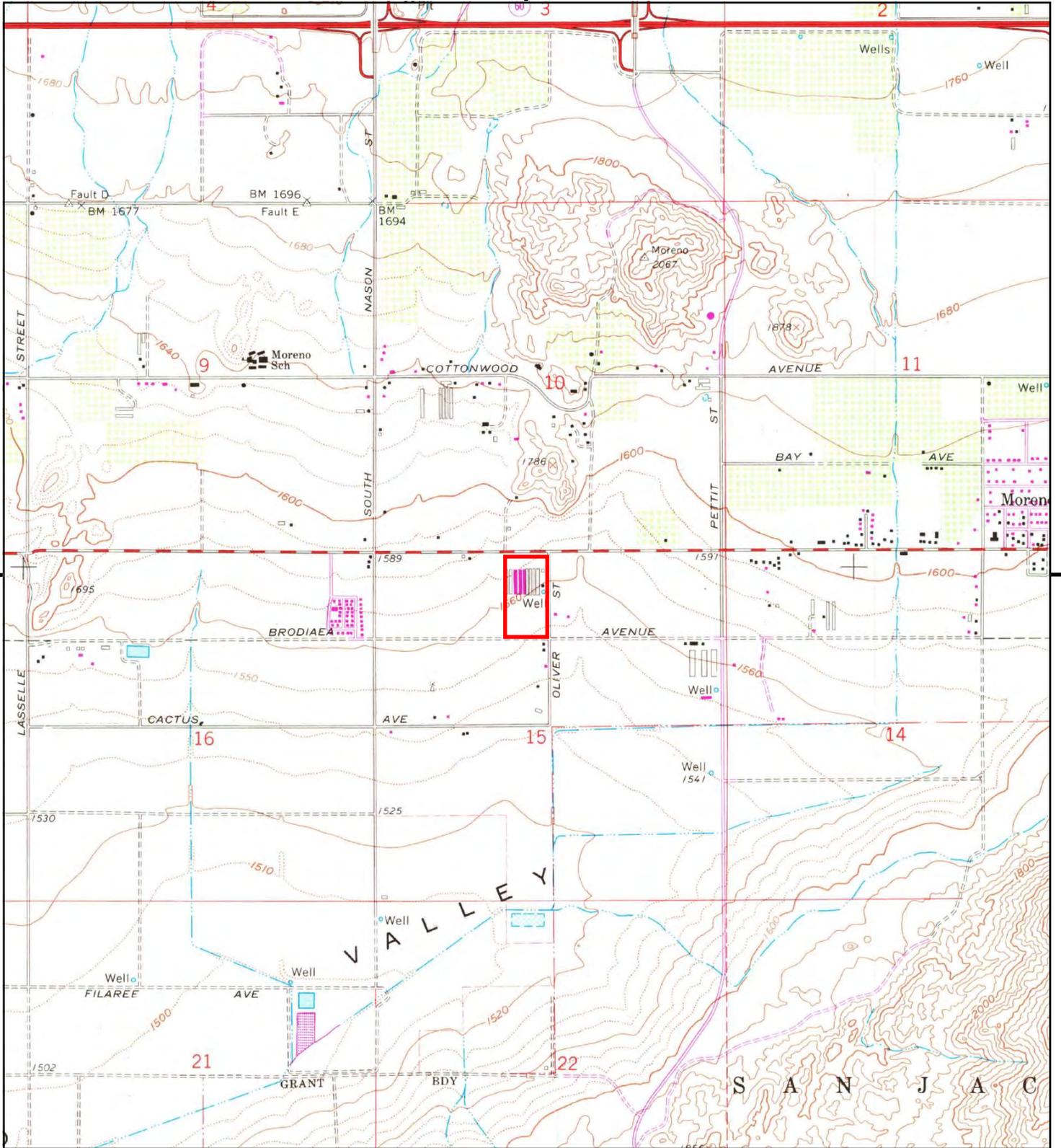
Perris  
1942  
15-minute, 62500  
Aerial Photo Revised 1939

### **1901 Source Sheets**

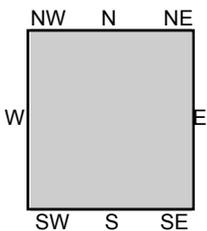
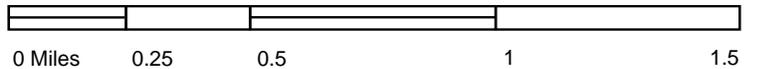


Elsinore  
1901  
30-minute, 125000





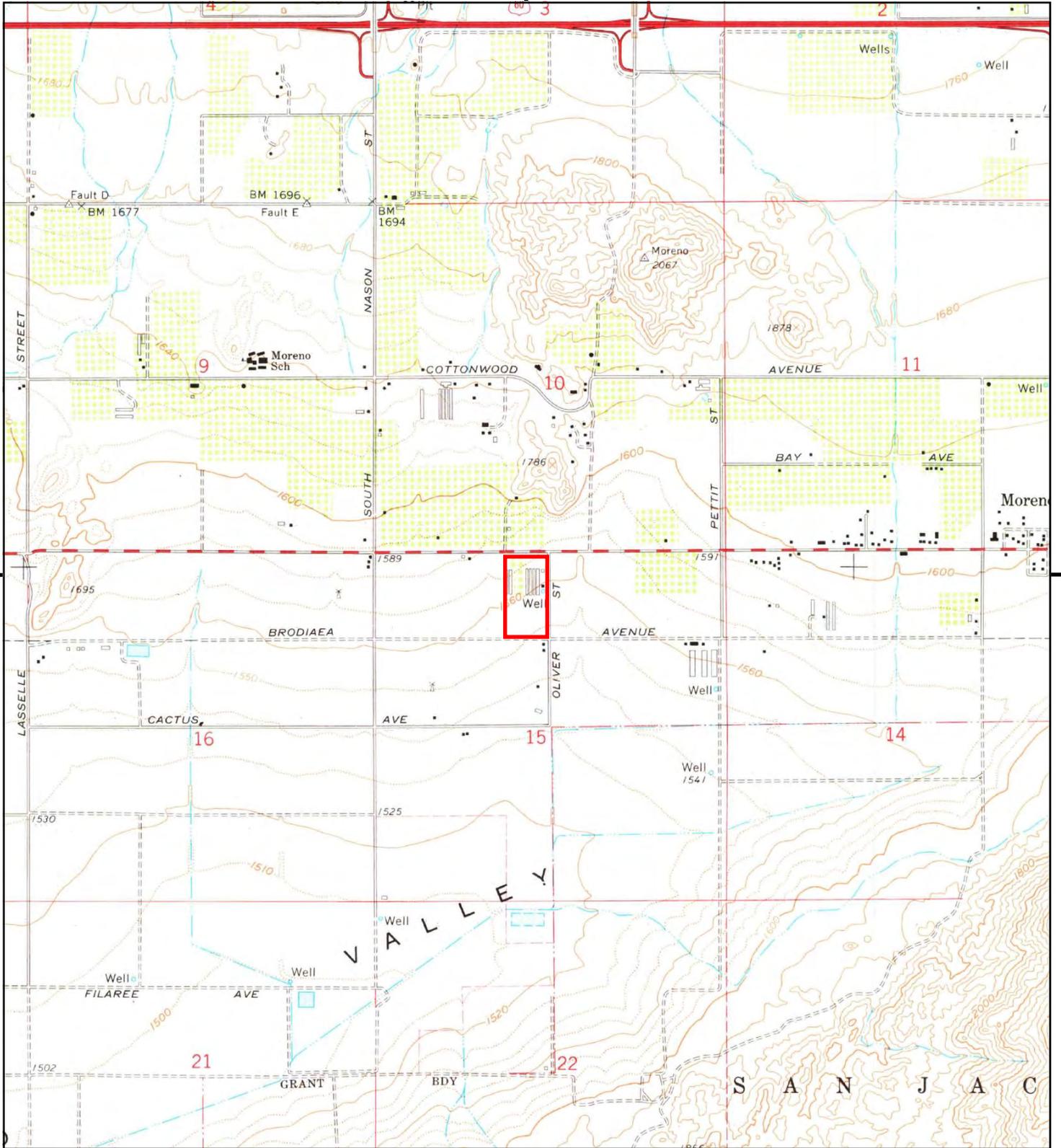
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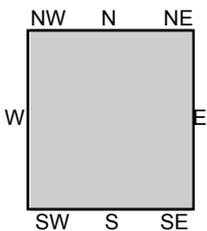
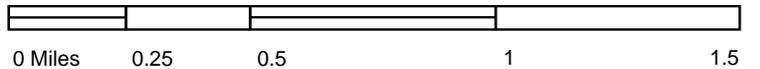
TP, Sunnymead, 1980, 7.5-minute

**SITE NAME:** MV Whitney  
**ADDRESS:** 14101 Oliver Street  
 Moreno Valley, CA 92555  
**CLIENT:** Brown & Caldwell Consultants





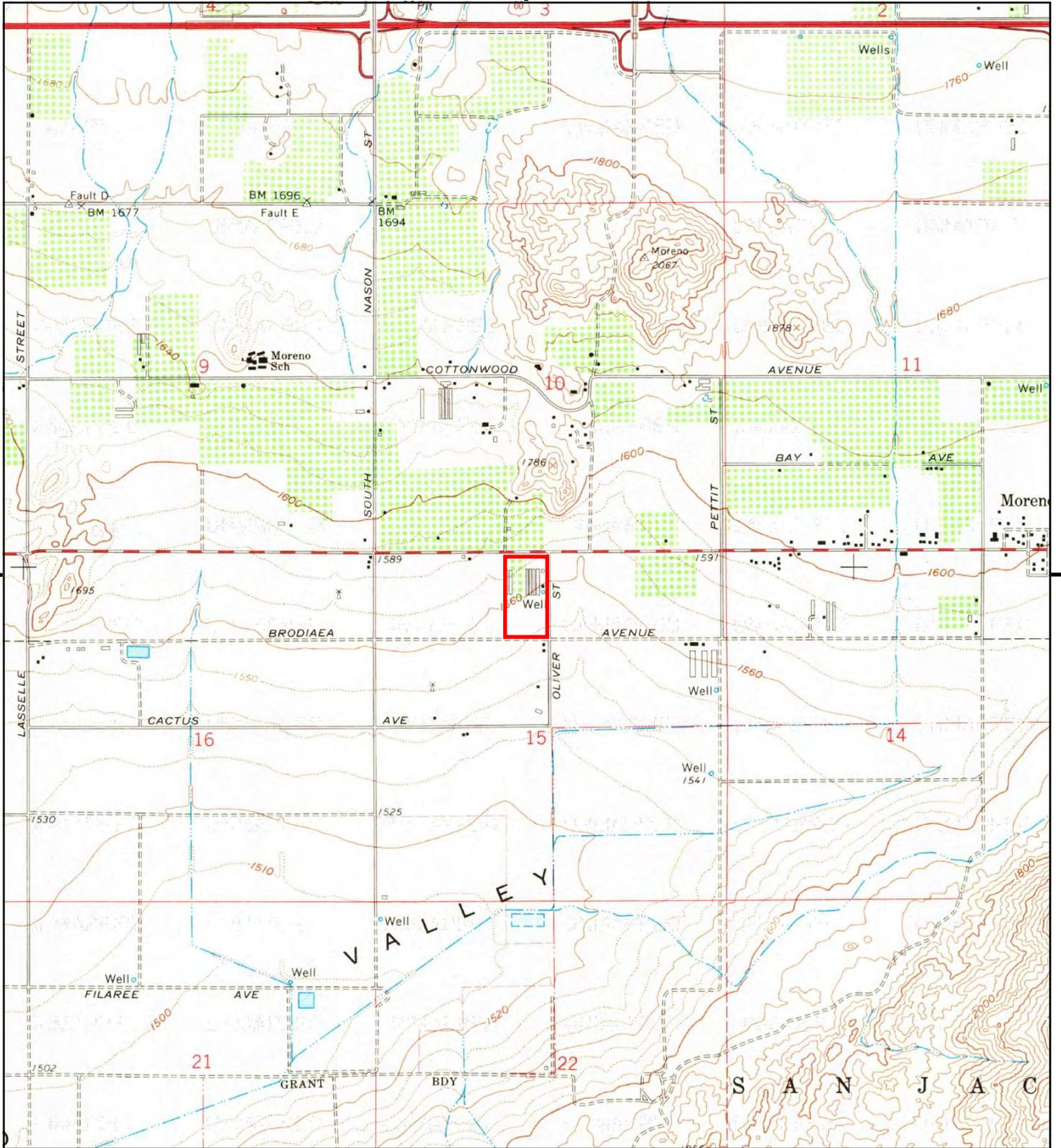
This report includes information from the following map sheet(s).



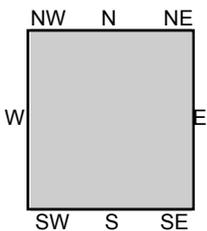
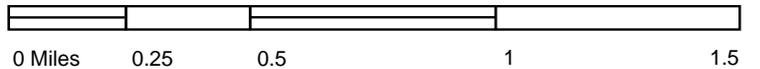
TP, Sunnymead, 1973, 7.5-minute

**SITE NAME:** MV Whitney  
**ADDRESS:** 14101 Oliver Street  
 Moreno Valley, CA 92555  
**CLIENT:** Brown & Caldwell Consultants





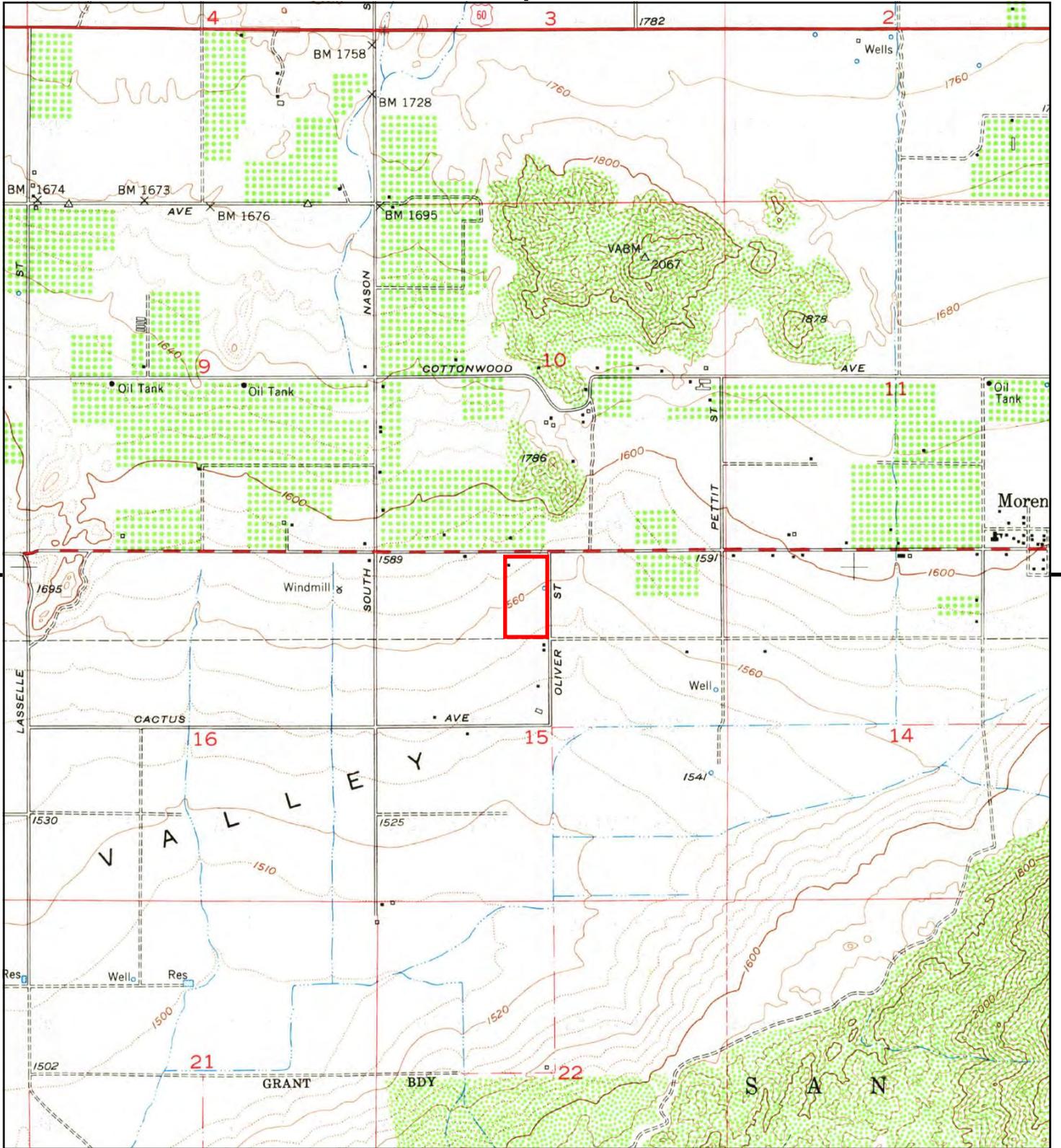
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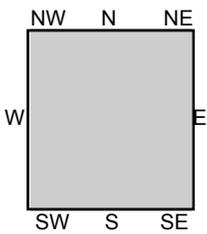
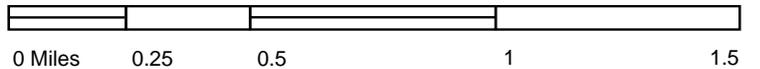
TP, Sunnymead, 1967, 7.5-minute

**SITE NAME:** MV Whitney  
**ADDRESS:** 14101 Oliver Street  
 Moreno Valley, CA 92555  
**CLIENT:** Brown & Caldwell Consultants





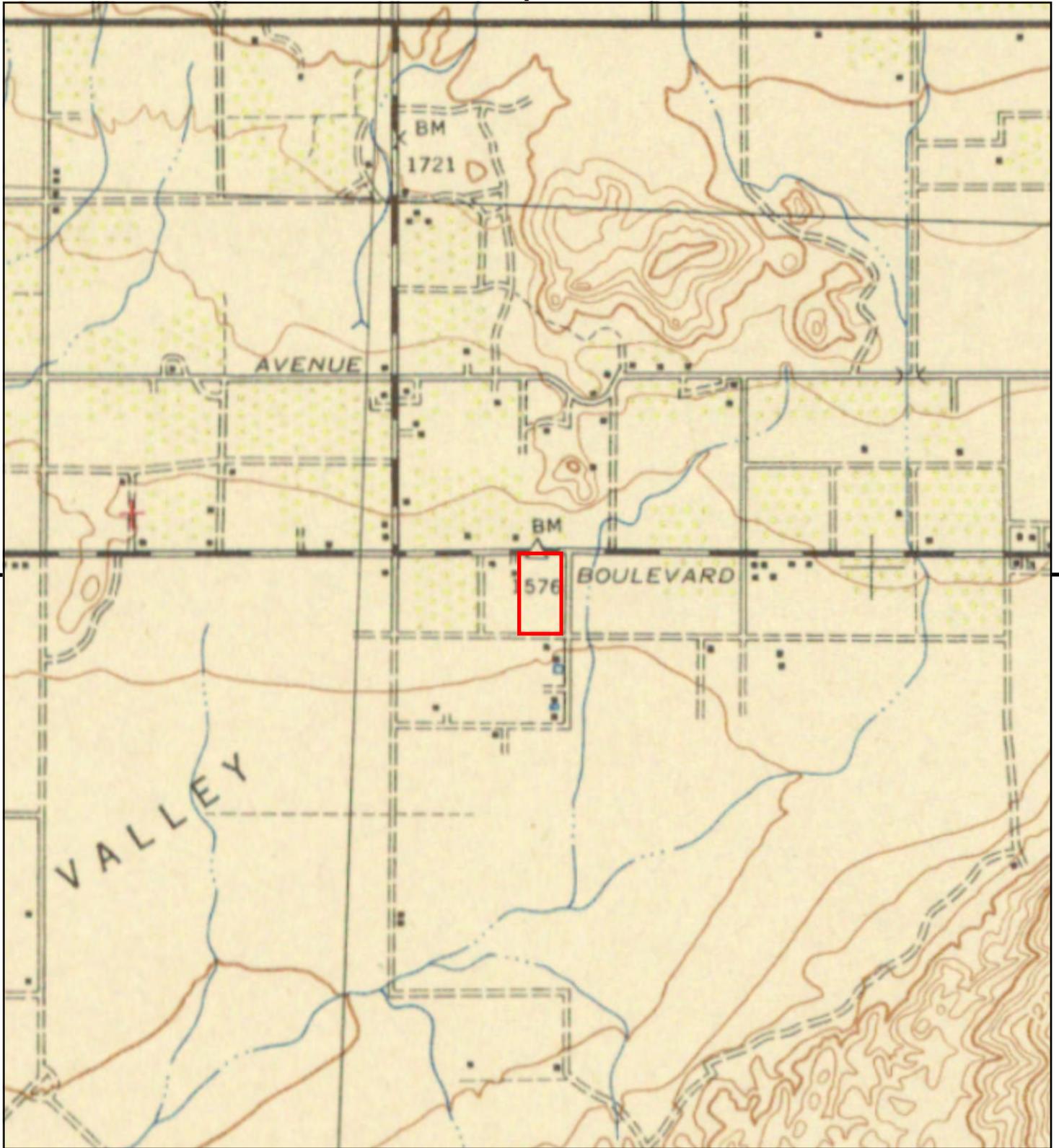
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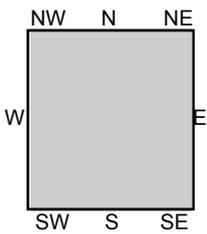
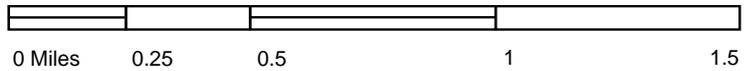
TP, Sunnymead, 1953, 7.5-minute

SITE NAME: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley, CA 92555  
 CLIENT: Brown & Caldwell Consultants





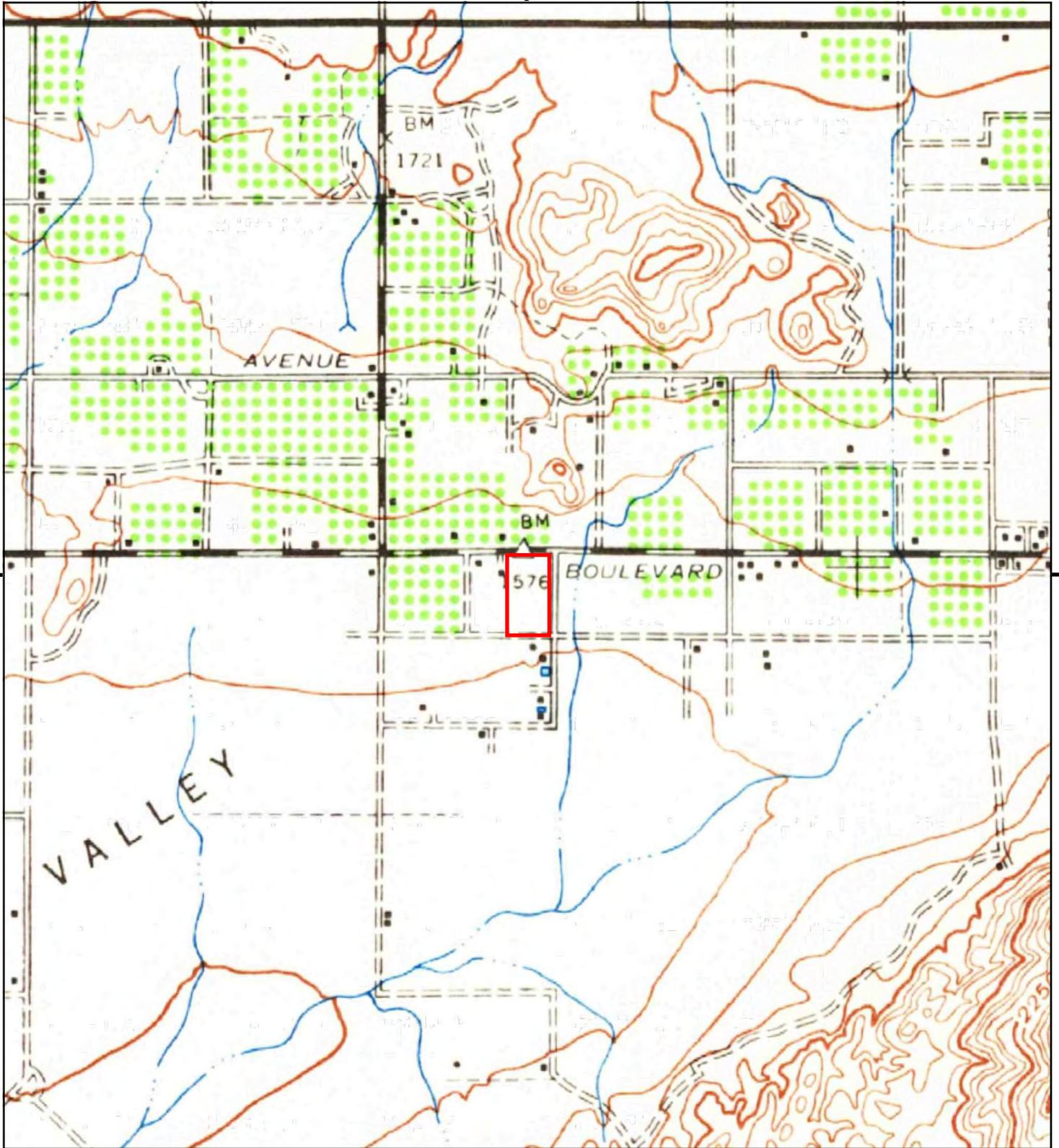
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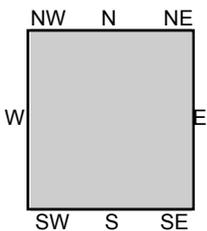
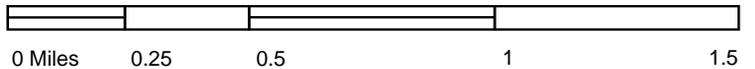
TP, PERRIS, 1943, 15-minute

SITE NAME: MV Whitney  
ADDRESS: 14101 Oliver Street  
Moreno Valley, CA 92555  
CLIENT: Brown & Caldwell Consultants





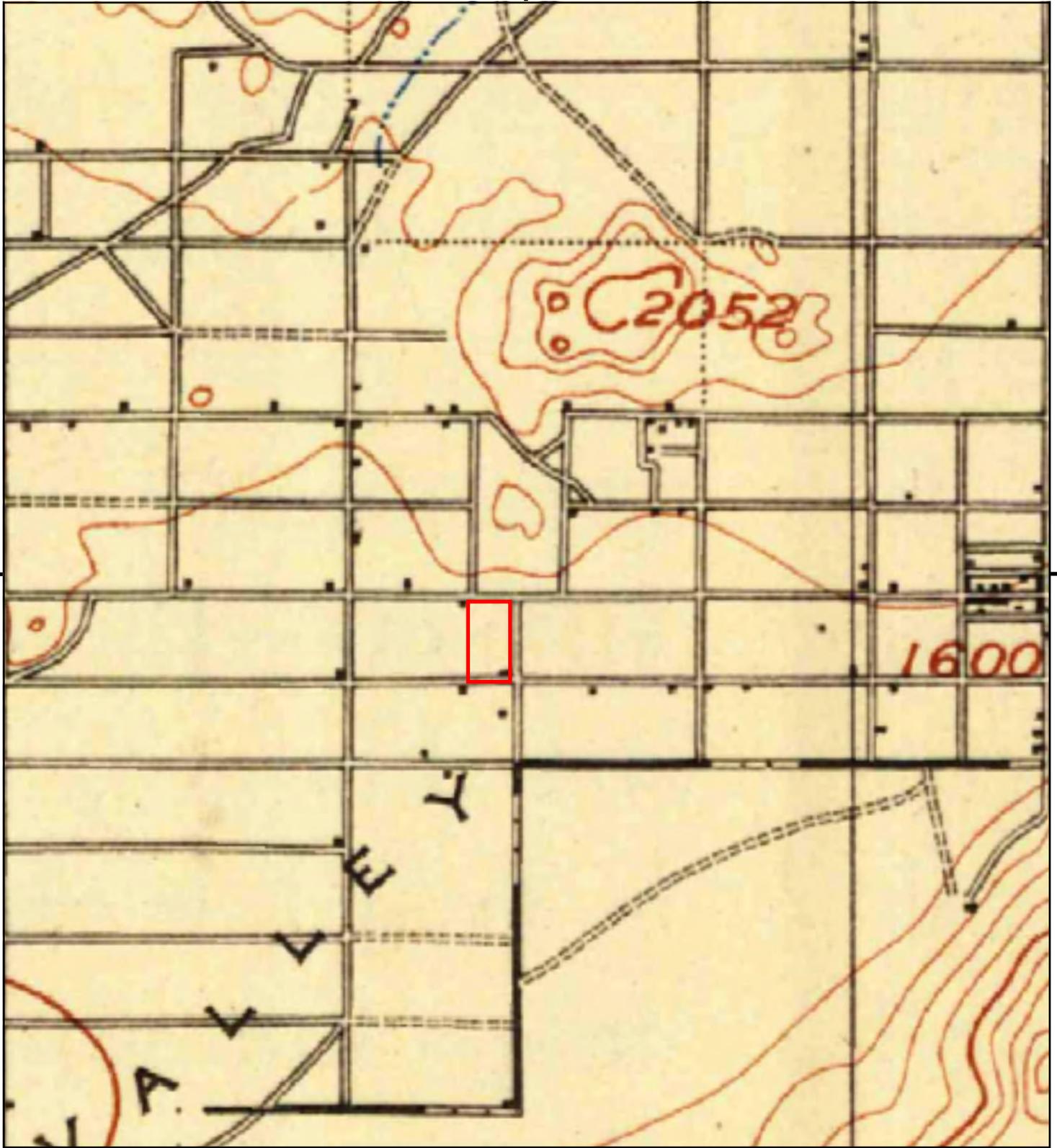
This report includes information from the following map sheet(s).



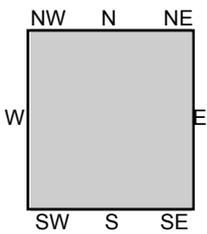
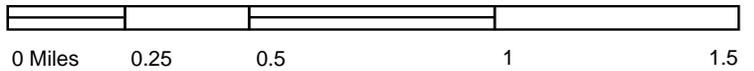
TP, Perris, 1942, 15-minute

SITE NAME: MV Whitney  
ADDRESS: 14101 Oliver Street  
Moreno Valley, CA 92555  
CLIENT: Brown & Caldwell Consultants





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



TP, Elsinore, 1901, 30-minute

SITE NAME: MV Whitney  
ADDRESS: 14101 Oliver Street  
Moreno Valley, CA 92555  
CLIENT: Brown & Caldwell Consultants



**MV Whitney**

14101 Oliver Street  
Moreno Valley, CA 92555

Inquiry Number: 6366274.5  
February 17, 2021

# The EDR-City Directory Image Report

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### SECTION

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Findings

City Directory Images

*Thank you for your business.*  
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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.

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

14101 Oliver Street  
Moreno Valley, CA 92555

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

### OLIVER ST

2017	pg A6	EDR Digital Archive
2014	pg A12	EDR Digital Archive
2010	pg A18	EDR Digital Archive
2005	pg A24	EDR Digital Archive
2000	pg A29	EDR Digital Archive
1995	pg A34	EDR Digital Archive
1992	pg A37	EDR Digital Archive
1985	pg A40	Haines Criss-Cross Directory
1980	pg A43	Haines Criss-Cross Directory
1976	pg A46	Haines Criss-Cross Directory
1971	-	Haines Criss-Cross Directory

Street not listed in Source

## FINDINGS

### CROSS STREETS

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

#### ALESSANDRO BLVD

2017	pg. A2	EDR Digital Archive	
2014	pg. A8	EDR Digital Archive	
2010	pg. A14	EDR Digital Archive	
2005	pg. A20	EDR Digital Archive	
2000	pg. A26	EDR Digital Archive	
1995	pg. A31	EDR Digital Archive	
1992	pg. A35	EDR Digital Archive	
1985	pg. A38	Haines Criss-Cross Directory	
1985	pg. A39	Haines Criss-Cross Directory	
1980	pg. A41	Haines Criss-Cross Directory	
1980	pg. A42	Haines Criss-Cross Directory	
1976	pg. A44	Haines Criss-Cross Directory	
1976	pg. A45	Haines Criss-Cross Directory	
1971	-	Haines Criss-Cross Directory	Street not listed in Source

## **City Directory Images**

**ALESSANDRO BLVD 2017**

26755 VALLEY CHRISTIAN ACADEMY  
26871 ADEMU-JOHN, SAMUEL A  
AGUAS, FRANCISCA  
AIELLO, JOSEPH A  
ALFARO, ADOLFO  
ASHLEY, HOWARD B  
AYALA, MARIA E  
BELL PLUMBING COMPANY  
BELMAN, BLASS  
BICKEL, KATHLEEN A  
BRUBECK, CAROL  
CALDERON, JORGE E  
CAMACHO, JORGE  
CANOVAS, ANA L  
CANOVAS, CESAR F  
CASTANEDA, CLAUDIA  
CEJA, B J  
CHAVEZ, JUAN J  
CISNEROS, ERICK  
COOK, THERESA  
CORRAL, ARMANDO O  
COUNTRY SQUIRE MOBILE ESTATES  
DAVIS, DEMARICE M  
DODSON, JEAN I  
DOLAN, PATRICK  
DOZIER, DAVID A  
FONSECA, CRYSTAL  
FRANCO, CELIA  
GARCIA, BENJAMIN R  
GARCIA, MIGUEL  
GRANADOS, IGNACIO  
HART, PAUL W  
HENGLER, PAMELA J  
KAISER, WILLIAM O  
LEONARD, JAMES E  
MCKNIGHT, TROY P  
MEDINA, EDITH V  
MENDOZA, ENRIQUE  
MERCED, CARA M  
MOORE, JAMES L  
NUNEZ, MIGUEL A  
OCHOA, MARIA I  
OITERONG, FRANSIA  
PADILLA, ENRIQUE R  
PALACIOS, VICTOR M  
PINEDA, RUBI  
PURCELL, CAROL A  
RAMOS, RAUL  
RANGEL, GONZALO G  
REYES, MARCO A

## ALESSANDRO BLVD 2017 (Cont'd)

26871	RICO, JOAQUIN RIOS, VICTORIA RIVERA, EDUARDO H ROBERSON, SHERRIE A ROBERTS, ERNEST W RODRIGUEZ, JORGE ROJAS, KIARA ROJAS, MARIO ROSILES, RUTH RUIZ, MARICELA SALCIDO, MARIA I SALCIDO, RICARDO SERRANO, DAISY SHERMAN, DESEAN SILVA, CARLOS SIZELOVE, LAWRENCE D SMITH, LISA A SOTO, ANA L SPENCER, PAUL G STENBACHER, GEORGE R TANDBERG, JAMIE J TORRES, JUAN TORRES, LAURA P TOTH, C TRAN, TRANG V VALDEZ, ADAH VASQUEZ, JUAN C VELASCO, ELISEO VILLAGRANA, OMAR VILLALPANDO, CARLOS VODEGEL, WYNFRED H WALTER, WENDY C WATSON, DESIREE A WILLIAMSON, ROBERT M WILSON, RONALD A ZAMBRANO, GUILLERMO
27046	JEHOVAHS WITNESS
27390	NICOLIS, ERNEST
27555	DISCOVERY CHRISTIAN CHURCH OF MORENO
28095	MARTINEZ, CARLOS M
28105	AHMED, JAVED
28119	KARLINGER, MICHAEL O & J GOLF CONSTRUCTION INC
28163	MOREHOUSE, LINDA M
28165	VALDES, HIPOLITO
28167	LIMOGES, LORI
28177	SANTIAGO, RUBEN
28189	KUANG, LIN Y
28235	WHEAT, CHARLES H
28300	MORTON, ROCKIE D

**ALESSANDRO BLVD 2017 (Cont'd)**

28344 GOULD, BRENDAN R  
28382 NIEVES, LAURA  
28412 MORLEY, JOSHUA R  
28432 ARDON, CAIN H  
28460 MCLAUGHLIN, KYLE J  
28472 DIGALIZIA, LISA M  
28549 SUMMIT, NORA N  
28574 SANDO, CHRISTINA  
28576 YDEEN, JEREMY R  
28580 CARACOZA, CHIHARU  
28594 DYER, LYDIA  
28614 MEZA, JAQUELINA  
28700 COLLINS, CHARLES  
28720 HERPICK, STANTON R  
28741 HORTA, KRISTINA  
JOHNS LITE DELIVERY  
28791 FLORES, GRACIELA C  
28819 VALDEZ, PATRICK  
28825 GONZALEZ, CLEMENTINA  
28836 HILL, DELIA  
28839 CORNEJO, STEVE  
28850 CUNNINGHAM, JESSICA M  
28851 HERNANDEZ, DAVID  
28857 JACKSON, ELVINCENT  
28862 SANCHEZ, RAFAEL C  
28869 PRADO, JOHN J  
28882 MIRANDA, RAMIRO P  
28900 REISING, RICHARD R  
28910 ORTIZ, GERARDO  
28930 ALARCON, ANGEL R  
28949 ROWAN, LAVERNE  
29010 EASTER MARKET  
UHAUL  
29030 HERNANDEZ, ARLENE  
PALMER, SHELIA L  
29050 HUERTA, EMILIA  
29062 SANDERS, N  
29075 GARCIA, STEVE J  
29086 MONEY, BRYAN G  
29098 MONTEJANO, HECTOR  
29105 REILLY, JOSEPH R  
29110 BROOKS, AMY M  
29124 BRYANT, JAMES D  
29135 COFFER, KEVIN W  
29144 DYKSTRA, EDWARD  
29166 AMATULLI, PETER D  
29175 DEWEES, BRENDA  
29180 STEVENS, TANNER  
29205 COSGROVE, MATTHEW J  
29210 DANIELS, JACK C

**ALESSANDRO BLVD 2017 (Cont'd)**

29230 RODRIGUEZ, GLADYS  
29240 VALENCIA, MIGUEL S

**OLIVER ST 2017**

12155 HOFFMAN, JACK J  
13610 PAGELLER, FRANCIS C  
13620 LUGO, DANIEL S  
13625 BELCHER, MICHAEL  
13635 KELLY, DANIEL  
13641 BARSTOW, CHARLES L  
13671 BARRAGAN, SANTOS D  
13715 VILLALOBOS, JOAM  
14270 HARTL, MICHAEL  
14275 MCGOWAN, LINDA R  
14281 HOBBS, DIANNA M  
14310 VALDIVIA, OSCAR A  
14330 JONES SERVICE COMPANY  
JONES, SERVICE  
14335 RODRIGUEZ, VENA I  
14360 FARFAN, OLGA  
14420 MOORE, ROBERT W  
14470 WILSON, YVETTE H  
15545 VALENTINE, DUANE D  
15590 KLOBUCHAR, MICHAEL E  
15595 CHARLES, RALPH E  
15600 KINNEY, HASIAM S  
15605 BLACK, FREDERICK  
15610 GUTIERREZ, OSCAR O  
15615 MCMANUIS, CHARLES M  
15625 SLADE, ROBERT L  
15630 CHAPPELL, TRACY A  
15635 MOTA, FERNANDO  
15645 MORALES, JOSE M  
15650 CONLEY, JOHN M  
15660 MACK, SMELLEY A  
15665 MOY, JING M  
15670 WARREN, VIVIAN M  
15675 BOWERS, JOHN L  
15680 GARCIA, PEDRO  
15685 ABDELWAHAB, MOHAMED S  
15690 JOHNSON, ARTIS S  
15695 FUENTES, JENE  
15700 WELLER, STEPHEN D  
15705 HAWKINS, KIM M  
15710 GARZA, JERRY G  
15720 CRAWFORD, SHAD  
15730 BOWERS, MAY  
15735 LESURE, DAMON Y  
15740 JAVIER, ROSARIO  
15745 GIST, JOHN E  
15750 BROOKS, BREANNA  
15755 PHILLIPS, LEROY J  
15760 CARTER, JOSEPH L  
15765 SAUCEDO, FRED D

**OLIVER ST****2017****(Cont'd)**

15770 STODDARD, PATRICK  
15775 CRAWFORD, OLIVER R  
15780 WARDLE, KYLE C  
15785 SECCO, LOUIS  
15790 SANTIBANEZ, RON P  
15800 HINTON, CHARLENE L  
15810 JOHNSON, EDWARD T  
15820 CASTILLO, AIREL  
15825 ORONA, LOUIS  
15830 FEIFAY, MABEL  
15835 EMANUEL, EDWIN L  
15840 HAGELSTEIN, JAMES M  
15845 CORNELIUS, ANDREW J  
15848 RUIZ, GUDELLA R  
15851 VARPETYAN, NERSES  
15854 ZAVALA, MARCO  
15857 DUDLEY, JAMES R  
15860 WATERS, LINDA G  
15863 WHITE, ANH K  
15869 FAATILIGA, MILA  
15875 HERRING, MICHAEL E

**ALESSANDRO BLVD 2014**

26755 VALLEY CHRISTIAN ACADEMY  
VALLEY CHRISTIAN CHURCH  
26871 ADEMU-JOHN, SAMUEL A  
AGUAS, FRANCISCA  
AIELLO, JOSEPH A  
ALDANA, ISRAEL A  
ALLEN, CAROL H  
ANGULO, RAUL C  
ANTIMO, MICHAEL  
ASHLEY, HOWARD B  
AYALA, MARIA E  
BELMAN, JACINTO  
BELTRAN, LORETO  
BERLANDIER, LUCY D  
BILLINS, SHANNON  
CALDERON, JORGE E  
CANOVAS, CESAR  
CARDENAS, JESS  
COOK, GARY E  
CORRAL, ARMANDO O  
COUGHLIN, ALLISON  
COUNTRY SQUIRE MOBILE ESTATES  
CROCI, ROBERT  
CUEVAS, GUILLERMO  
CURTIS, MARY  
DODSON, JEAN I  
DUGGAN, JOHNNY  
DUNNINGTON, DANIEL J  
EDISON, BRIAN  
FLORES, JIRBOFIO  
FRANCO, CELIA  
GRANADOS, IGNACIO  
GUITRON, ANDRES  
HAHN, KIMBERLY L  
HARDER, DEBRA R  
HENGLER, PAMELA J  
HERNANDEZ, LUCIA  
HINIS, RUSS  
JIMENEZ, JOHN J  
KAISER, WILLIAM O  
LEONARD, JAMES E  
MAXWELL, ANITA J  
MCCOLL, PATRICK G  
MCKNIGHT, TROY P  
MEDINA, EDITH  
MOFFITT, JAMES E  
MOORE, JAMES L  
MORGAN, LESLIE  
MOYA, VERONICA  
NUNEZ, MIGUEL A

**ALESSANDRO BLVD 2014 (Cont'd)**

26871 OROZCO, FRANCISCO  
PINEDA, RUBI  
PURCELL, CAROL A  
RANGEL, GONZALO G  
REYES, MARINA L  
ROBERSON, SHERRIE A  
ROBERTS, ERNEST W  
ROBLEDO, ENRIQUE  
RODRIGUEZ, ROSARIO M  
RUIZ, MARICELA  
SALCIDO, RAMON  
SALDANA, ARACELI  
SALGADO, NICOLAS  
SERRANO, DAISY  
SILABAN, ABDUN H  
SIZELOVE, TYLER  
SPENCER, MARTHA E  
STENBACHER, GEORGE R  
STOWELL, SARA  
TANDBERG, JAMIE J  
TORRES, LAURA P  
TOTH, CHRISTINA L  
TRAN, TRANG V  
TRIPONE, VICKI L  
TURNER, CASSIOPEI T  
VALENCIANO, A  
VASQUEZ, JUAN C  
VELASCO, ELISEO  
VERDUZCO, JUAN  
VILLAGRANA, OMAR  
VILLALPANDO, IRMA  
WALTER, WENDY C  
WATSON, DESIREE A  
WATTS, LEANNA S  
WILSON, RONALD A  
WIMATH, WILLIAM  
YBARRA, TERRY  
ZAMBRANO, GUILLERMO  
27390 NICOLIS, ERNEST  
27555 DISCOVERY CHRISTIAN CHURCH OF MORENO  
27850 OCCUPANT UNKNOWN,  
28095 MARTINEZ, CARLOS M  
28105 AHMED, JAVED  
28119 KARLINGER, MICHAEL  
28137 OCCUPANT UNKNOWN,  
28161 HAWKINS, LARLA L  
28163 TAYLOR, PAULINE  
28165 VALDES, HIPOLITO  
28177 SANTIAGO, RUBEN  
28189 KUANG, LIN Y



**ALESSANDRO BLVD 2014 (Cont'd)**

29010	EASTER MARKET
29050	PEREZ, GUSTAVO
29062	FREDERICK, DAVID A
29075	GARCIA, STEVE J
29076	ROBERTS, TYRON
29086	MONEY, BRYAN G
29098	OCCUPANT UNKNOWN,
29105	REILLY, JOSEPH R
29110	BURKE, BEVERLY J
29124	BRYANT, JAMES D
29135	COFFER, KEVIN W
29144	DYKSTRA, EDWARD
29155	LADAWON, NATTAPONG
29166	AMATULLI, PETER D
29175	DEWEES, BRENDA
29180	FRANKLIN, DAVID L
29205	COSGROVE, MATTHEW J
29210	DANIELS, JACK C
29220	FIERRO LORENZO
	FIERRO, LORENZO A
	GOLDEN STATE ROOFING
29230	RODRIGUEZ, GLADYS
29235	OCCUPANT UNKNOWN,
29240	VALENCIA, MIGUEL S

**OLIVER ST 2014**

12155 HOFFMAN, JACK J  
12185 GRIFFIS, GARY W  
13610 PAGELLER, FRANCIS C  
13620 LUGO, DANIEL S  
13625 HENSLEY, CALVIN L  
13641 BARSTOW, CHARLES L  
13671 OCCUPANT UNKNOWN,  
13675 POLLOCK, EVAN F  
13711 OCCUPANT UNKNOWN,  
13715 BARRAGAN, SANTOS D  
13781 HANSEN, DIANE C  
14270 HARTL, MICHAEL  
14275 GONZALEZ, LORENA  
14281 HOBBS, DIANNA M  
14310 VALDIVIA, OSCAR A  
14330 KREJCI, CHRISTOPHER A  
14335 OCCUPANT UNKNOWN,  
14360 PEREZ, JAIME  
14420 MOORE, ROBERT W  
14470 HERRING, LARRY D  
15545 VALANTINE, JILL A  
15555 OCCUPANT UNKNOWN,  
15590 KLOBUCHAR, MICHAEL E  
15595 CHARLES, RALPH E  
15600 OCCUPANT UNKNOWN,  
15605 WILLIAMS, YOLANDA A  
15610 GUTIERREZ, OSCAR O  
15615 MCMANUIS, CHARLES M  
15620 CAMPBELL, LARRY L  
15625 SLADE, ROBERT L  
15630 WILLIAMS, ELLA M  
15635 MOTA, FERNANDO  
15640 GALVAN, RAUL  
15645 OCCUPANT UNKNOWN,  
15650 CONLEY, JOHN M  
15660 HENDERSON, GENVEVIE  
15665 MOY, JING M  
15670 DUDECK, RONALD R  
15675 BOWERS, JOHN L  
15680 GARCIA, PEDRO  
15685 ABDELWAHAB, MOHAMED S  
15690 JOHNSON, ARTIS S  
15695 FUENTES, JENE  
15700 WELLER, STEPHEN D  
15705 HAWKINS, KIM M  
MITCHELL, KIM  
15710 GARZA, JERRY G  
15715 OVERPON, PIERRE  
15720 BEAM, PHILIP L  
15725 SMITH, DONALD G

**OLIVER ST****2014****(Cont'd)**

15730 BOWERS, MAY  
15735 LESURE, DAMON Y  
15740 JAVIER, ROSARIO  
15745 GIST, JOHN E  
15750 THOMAS, DAVID J  
15755 PHILLIPS, LEROY J  
15760 NELSON, CHRISTOPHER A  
15765 RAYMOND, OCIE A  
15770 MEZA, RONALD A  
15775 CRAWFORD, OLIVER R  
15780 SIMMONS, JOHN M  
15785 FURLONG, KIMBERLY  
15790 SANTIBANEZ, RON P  
15795 OCCUPANT UNKNOWN,  
15800 GOFF, CHARLENE H  
15810 JOHNSON, EDWARD T  
15820 DO, TRAM B  
15825 ORONA, LOUIS  
15830 SEISAY, PRINCESS  
15835 EMANUEL, EDWIN L  
15840 HAGELSTEIN, JAMES M  
15845 DURANT, SANDRA  
15848 DAVILA, MICHAEL J  
15851 GARCIA, ANTONIO  
15854 KING, THOMAS  
15857 DUDLEY, JAMES R  
15860 TAYLOR, TATUM D  
15863 WHITE, ANH K  
15875 CHANG, YU J

**ALESSANDRO BLVD 2010**

26755 VALLEY CHRISTIAN CHURCH  
26871 AGUAS, FRANCISCA  
AIELLO, JOSEPH A  
ALEJANDRE, JOSEPH B  
ALLEN, CAROL H  
ALLEY, SUSAN M  
ALLPHIN, CHERYL L  
ASHLEY, HOWARD B  
AVANT, MAY D  
BAKER, JOHN E  
BALAZS, ERICA  
BARRAGAN, HERMELINDA  
BELTRAN, LORETO  
BICKEL, KATHLEEN A  
BULLOCK, REBECCA J  
BUNNING, HERBERT G  
BURTON, JOYCE M  
CABE, S  
CANOVAS, CESAR  
CARDIN, STEVEN  
CLARK, PRISCILLA E  
CONNER, MATTHEW  
CORRAL, ARMANDO O  
COUNTRY SQUIRE MOBILE ESTATES  
CROCI, ROBERT  
DAVIS, GERALDINE  
DODSON, JEAN A  
ELLISON, JEAN P  
EUCEDA, ROBERTO  
FRANCO, BERENICE A  
GARCIA, BENJAMIN R  
GLANCY, GARY  
GOMEZ, MIGUEL M  
GRANADOS, BONNIE  
GUTIERREZ, LETICIA  
HARDER, DEBRA R  
HARTMAN, MICHELE  
HILDRETH, WILLIAM  
HOOPER, KENNETH L  
JACOBS, MARY L  
JIMENEZ, JOHN J  
JONES, CINDY G  
KING, STEVE J  
KNIGHT, MABLE  
LASHWAY, RON G  
LEONARD, JAMES E  
MAXWELL, ANITA J  
MEDINA, EDITH  
MENDEZ, ROBIN  
MOFFITT, JAMES E

**ALESSANDRO BLVD 2010 (Cont'd)**

26871 MOORE, JAMES L  
MOYA, BLANCA E  
MOYER, JANET  
OBAK, HAROLD  
OCHOA, JOSE  
PENA, ROSA M  
PURCELL, CAROL A  
RICO, JOAQUIN  
ROEPKE, JOLYNN  
ROUNDSLEY, GERALD D  
RUIZ, BENJAMIN  
SANCHEZ, HENRY  
SIZELOVE, BUD  
SMAW, JOHN  
SOLORZANO, MILTON I  
STEINBACHER, GEORGE R  
STOWELL, SUSAN G  
TORRES, LAURA  
TOTH, RICHARD M  
TRAN, LIEU  
TRAN, TRANG V  
VACA, SUZANNA  
VALADEZ, JOSE A  
VALENTA, BRIAN  
VALERA, ANTONIO  
VALLE, BELTRAN J  
WALTER, WENDY C  
WATSON, DESIREE A  
WATTS, LEANNA S  
WEBSTER, LOREN R  
WHISENANT, NADINE  
WILSON, RONALD A  
WOODS, MICHAEL  
ZAMBRANO, GUILLERMO  
ZMUDKA, JAMES Y  
27046 JEHOVAHS WITNESSES  
27390 SIMMONS, MICHAEL G  
27555 DISCOVERY CHRISTIAN CHURCH  
27850 OCCUPANT UNKNOWN,  
28095 MARTINEZ, CARLOS B  
28105 COSTA, CHRISTA  
28119 WHITE, STEPHEN  
28135 OGRATTIS, LINDA D  
28137 OCCUPANT UNKNOWN,  
28161 HUASTE, ARTURO  
28163 WILLIAMS, SHARLENE  
28165 OCCUPANT UNKNOWN,  
28167 PETERMAN, JAMES H  
28177 SANTIAGO, CARLOS E  
28189 PERALTA, PAULA



**ALESSANDRO BLVD 2010 (Cont'd)**

29086 MONEY, BRYAN G  
29095 DRAKE, MICHAEL E  
29098 GONZALEZ, MIGUEL  
29105 PEREZ, ROBERT I  
29110 BURKE, PATRICK H  
29124 BRYANT, JAMES D  
29135 COFFER, LONNIE A  
29144 DYKSTRA, EDWARD  
29155 KASOZI, PETER  
29166 AMATULLI, PETER D  
29175 DEWEES, BRENDA  
29180 FRANKLIN, DAVID L  
29205 LEON, E  
29210 DANIELS, JACK C  
29220 FIERRO, LORENZO A  
GOLDEN STATE ROOFING  
29230 OCCUPANT UNKNOWN,  
29235 OCCUPANT UNKNOWN,  
29240 VALENCIA, MIGUEL S

**OLIVER ST 2010**

12155 HOFFMAN, JACK J  
12185 GRIFFIS, CANDACE L  
13610 PAGELLER, FRANCIS C  
13620 LUGO, DANIEL S  
13625 HENSLEY, CALVIN L  
13635 COTE, JOHN E  
13641 BARSTOW, CHARLES L  
13671 ENGLISH, T  
13675 CALVERT, DAVID G  
13711 OCCUPANT UNKNOWN,  
13715 RAMIREZ, ROGER  
13781 HANSEN, DIANE C  
14270 KEZER, VICTOR K  
14275 BUECHNER, T A  
14281 OCCUPANT UNKNOWN,  
14310 VALDIVIA, OSCAR A  
14330 OCCUPANT UNKNOWN,  
14335 OCCUPANT UNKNOWN,  
14360 PEREZ, JAIME  
14420 OCCUPANT UNKNOWN,  
14470 OCCUPANT UNKNOWN,  
15545 VALENTINE, DUANE D  
15555 ROBERTS, CAREY W  
15590 KLOBUCHAR, MICHAEL E  
15595 AYALA, MICHAEL S  
15600 CEDILLOS, DAVID  
15605 OCCUPANT UNKNOWN,  
15610 GUTIERREZ, OSCAR O  
15615 MCMANUIS, CHARLES M  
15620 CAMPBELL, LARRY L  
15625 SLADE, ROBERT L  
15630 WILLIAMS, GREGORY A  
15635 MOTA, FERNANDO  
15640 BALDERAS, JOSE A  
15645 MCPHEDRAN, DELIA M  
15650 KUBICEK, DAVE J  
15660 LU, TIANHUA  
15665 MOY, JING M  
15670 DUDECK, RONALD R  
15675 BOWERS, JOHN L  
15685 MHEISEN, ETAF A  
15690 JOHNSON, ARTIS S  
15695 BYERS, ROBERT M  
15700 WELLER, STEPHEN D  
15705 JOHNSON, HARRISON C  
15710 GARZA, JERRY G  
15715 OVERTON, PIERRE D  
15720 BEAM, PHILIP L  
15725 SMITH, DOROTHY A  
15730 LOURDES, ABELLA

**OLIVER ST      2010      (Cont'd)**

15735 LESURE, GAMALIER  
15740 JAVIER, ROSA M  
15745 GIST, JOHN E  
15750 THOMAS, DAVID J  
15755 PHILLIPS, LEROY J  
15760 NELSON, CHRISTOPHER A  
15765 CHERRY, CHARLES C  
15770 MEVA, RONALD  
15775 CRAWFORD, OLIVER R  
15780 BERG, VERNON D  
15785 FURLONG, KIMBERLY  
15790 SANTIBANEZ, RON P  
15795 YIN, KIM  
15800 GOFF, CHARLENE H  
15810 OCCUPANT UNKNOWN,  
15825 GANDY, DANETTE  
15830 VASQUEZ, BYRON  
15835 EMANUEL, EDWIN L  
15840 HAGELSTEIN, JAMES M  
15845 CORNELIUS, ANDREW J  
15848 RUIZ, GUDELLA R  
15851 JOHNSON, PEGGY D  
15854 BLAISDELL, DAVID F  
15857 DUDLEY, JAMES R  
15860 TAYLOR, DEBRA  
15863 WHITE, ANH K  
15869 OCCUPANT UNKNOWN,  
15875 SMITH, DENNIS A  
15890 JOHNSON, RUTHIE

**ALESSANDRO BLVD 2005**

26755 VALLEY CHRISTIAN CHURCH  
26871 ACP TRUCKING  
ALBERTS, ARTHUR H  
ALLEN L STICE TAX PREP  
ALLEN, CAROL H  
ALLEY, ROGER G  
ALLPHIN, DANIEL  
ASHLEY, HOWARD B  
AVANT, MAY  
BAILEY, JOSEPH  
BERNAL, ROSA M  
BLAKE, DEBORAH  
BROWN, THOMAS L  
BRUBECK, CAROL  
BULLOCK, REBECCA J  
BUNNING, HERBERT G  
BURTON, JOYCE M  
CALDERON, JORGE  
CARDIN, STEVEN  
CHAPMAN, PAUL  
CORBIN, LINDA S  
CORDEIRO, KIMBERLY T  
CORTEZ, GLORIA  
COUNTRY SQUIRE MOBILE ESTATES  
DEVILDISS, L  
DOHS, LILLIAN L  
DORRIS, LEO G  
DUFF, RONALD W  
DUNNINGTON, DANIEL J  
ELLISON, JEAN P  
FERNANDEZ, CECILIA  
GARRETT, KENNETH E  
HAIGHT, DORIS M  
HERNANDEZ, MARIO R  
HNATT, ANTHONY E  
JACOBSON, ELIZABETH R  
JIMENEZ, JOHN J  
JOHNSON, JOHNNY R  
JONES, SHIRLEY G  
KAY, LINDA L  
LASHWAY, RONALD G  
LLOYD, LINDA L  
MANLEY, JAMES  
MIMS, TOMMIE  
MONTGOMERY, QUENTIN R  
MOYER, PENNY  
MUIR, JOE I  
ORIELLY, RAYMOND P  
PENA, ROSA M  
PORTER, ELVA A

**ALESSANDRO BLVD 2005 (Cont'd)**

26871 RILEY, SHANNON  
RIVERA, ABEL  
SANCHEZ, JOHN O  
SCHIAPPA, JANE  
SMAW, JOHN  
SPENCER, MARTHA  
SPRINGMAN, DONNA M  
STAIRS, MARTHA D  
STEINBACHER, GEORGE R  
STEWART, NEIL M  
STICE, ALLEN L  
TRIFONE, GUY A  
VALERA, ANTONIO  
WALKER, SHAWN P  
WATSON, MARJORIE L  
WATTS, LEANNA L  
WEBSTER, CAROL L  
WILKES, RUTH A  
WILLIAMS, MYRTLE  
WILSON, RONALD A  
ZAMBRANO, GUILLERMO  
ZEPEDA, ADAM J  
27390 SIMMONS, MICHAEL G  
27555 DISCOVERY CHRISTIAN CHURCH OF MORENO  
28095 COSTA, CRISTA  
28105 OCCUPANT UNKNOWN,  
28119 CHACHERE, EVELYN M  
28135 OGRATTIS, LINDA D  
28137 OCCUPANT UNKNOWN,  
28161 OCCUPANT UNKNOWN,  
28163 OCCUPANT UNKNOWN,  
28167 OCCUPANT UNKNOWN,  
28177 DEGEN, THOMAS E  
28189 CEBALLOS, CARLOS M  
28196 OCCUPANT UNKNOWN,  
28221 OCCUPANT UNKNOWN,  
28235 WHEAT, CHARLES H  
28300 CAMPOS, L  
28344 GOULD, BRENDAN R  
28350 GARCIA, STELLA  
28356 OCCUPANT UNKNOWN,  
28382 VITERI, RAUL M  
28412 PUMFORD, ANDREA L  
28432 NELSON, WANDA M  
28446 SERRANO, RAUL L  
28460 VELASQUEZ, MAURICIO A  
28470 OCCUPANT UNKNOWN,  
28472 GALICIA, SANTIAGO D  
28549 MARTIN, JOYCE  
28566 GARRETT, BRIAN M



**ALESSANDRO BLVD 2005 (Cont'd)**

29155 BEAVER, CL L  
29166 AMATULLI, PETER D  
29175 MICHELSEN, NORMAN E  
29180 FRANKLIN, DAVID L  
29205 RULISON, RICHARD J  
29210 DANIELS, JACK C  
29220 FIERRO, LORENZO A  
GOLDEN STATE ROOFING  
29235 OCCUPANT UNKNOWN,  
29240 VALENCIA, MIGUEL S

**OLIVER ST 2005**

12155 HOFFMAN, JACK J  
 12185 VANLEEUEWEN, BONITA J  
 13610 CARLS TOOL & TRUCK REPAIR  
 13620 OCCUPANT UNKNOWN,  
 13625 HENSLEY, CALVIN L  
 13635 CALVERT, JERRY L  
 13641 BARSTOW, CHARLES L  
 13671 THOMAS, T  
 13675 OCCUPANT UNKNOWN,  
 13711 OCCUPANT UNKNOWN,  
 13715 OCCUPANT UNKNOWN,  
 13781 HANSEN, DIANE C  
 13811 COX, SETH B  
 14101 NAGY, LAURA A  
 14270 KEZER, VICTOR K  
 14275 LARA, PEDRO A  
 14281 AGUILAR, VERONICA  
 14310 OCCUPANT UNKNOWN,  
 14330 HAGUE, THOMAS L  
 14335 SHERWIN, JUDY E  
 14360 BROWN, JOEL E  
 14420 MOORE, JOHN W  
 14470 MAHER, ROBERT  
 15545 VALENTINE, DUANE D  
 15555 SULLIVAN, PREDDIS  
 15590 KLOBUCHAR, MICHAEL E  
 15595 NGUYEN, VAN L  
 15600 HERRADURA DE ORO  
 SALDANA, CLAUDIO  
 15605 MCMAHAN, MARVIN  
 15610 GUTIERREZ, OSCAR O  
 15615 MCMANUIS, CHARLES M  
 15620 CUNNINGHAM, KEVIN  
 15625 SLADE, ROBERT L  
 15630 LIVINGSTON, DENETRA C  
 15635 AMAYA, ROSARIO F  
 15640 FREGA, ERIC  
 15645 OCCUPANT UNKNOWN,  
 15650 KUBICEK, DAVE J  
 15660 GUTTERUD STAR & RANDY  
 GUTTERUD, RANDY E  
 15665 MOY, JING M  
 15670 DUDECK, RONALD R  
 15675 BOWERS, JOHN L  
 15685 GAMIL CO  
 MUSTAFA, MOHAMED  
 15690 BARNETT, RUTHIE M  
 15695 BYERS, ROBERT M  
 15700 HALFTIME FITNESS OF CALIFORNIA INC  
 WELLER, STEPHEN D

**OLIVER ST      2005      (Cont'd)**

15705 HAWKINS, KIM M  
K KIDS ACADEMY  
15710 GUCCIONE, LEO A  
15715 OVERTON, PIERRE D  
15720 THOMPSON, BERT  
15725 SMITH, DOROTHY A  
15730 OCCUPANT UNKNOWN,  
15735 LESURE, GAMALIER  
15740 JAVIER, ROSA M  
15745 GIST, JOHN E  
15750 THOMAS, DAVID J  
15755 PHILLIPS, LEROY J  
15760 NELSON, CHRISTOPHER A  
15765 OCCUPANT UNKNOWN,  
15770 RENTERIA, MICHAEL M  
15775 CRAWFORD, OLIVER R  
15780 SIMMONS, JOHN M  
15785 BADERY, SHIRSHAH S  
15790 SANTIBANEZ, RON P  
15795 YIN, KIM  
15800 HINTON, CHARLENE L  
15820 NOVOSEL, JOSEPH M  
15825 GANDY, DANETTE  
15830 HUYNH, KIET  
15835 MARTINEZ, GREGORY A  
15840 HAGELSTEIN, JAMES M  
15845 SALONDAKA, HENRY  
15851 PREDIUM, LIONEL J  
15854 BLAISDELL, DAVID F  
15857 DUDLEY, JAMES R  
15863 JACKSON, FERGUSON  
15869 OCCUPANT UNKNOWN,  
15875 HODGES, JIM N  
15890 JOHNSON, RUTHIE

**ALESSANDRO BLVD 2000**

26755 MORENO COMMUNITY CHURCH  
VALLEY CHRISTIAN ACADEMY  
26871 ALBERTS, ARTHUR  
ALLEN, DAVIS A  
ALLRED, RANDY  
ANDERSON, C  
ARELLANO, EDGAR  
AYALA, CARLOS  
BAILEY, JOSEPH  
BLANCO, JOHN  
BLECKERT, ROY A  
BROWN, CAROL A  
BRUGADA, D  
BUNNING, HERBERT G  
BURTON, JOYCE  
CASTILLO, EMILIO G  
CHALLACOMB, KAREN R  
CONVER, HELEN M  
CORDOVA, LUIS  
CORTEZ, GLORIA  
COUNTRY SQUIRE MOBILE ESTATES  
CURL, ROBYN  
DAWSON, RILEY A  
DELIND, BECKY  
DORRIS, LEO  
DUFF, E  
DUNNINGTON, CALVIN E  
ELLISON, JEAN  
ENZWEILER, MARC  
FIERRO, COREY A  
FRAKES, JOHN L  
GARRETT, KENNETH E  
GELGAND, LAURA  
GROVER, WALTER  
GRUBB, P M  
GUNNOE, JOSEPH D  
HAMLIN, WILLIAM R  
HNATT, ANTONY  
HUTCHISON, DARREN D  
JUAREZ, SIMON  
KAY, LINDA  
KOWALEWSKI, KAREN  
LAFAVE, BRIAN  
LALLI, GUSTAVO A  
LINSENMAYER, CHAD  
LINSENMAYER, DAVID  
LYMON, IDOLINA R  
MARKS, WILLIAM  
MENTEAR, RAYMOND R  
MOBILE MARINE

**ALESSANDRO BLVD 2000 (Cont'd)**

26871 MORA, OLIVER  
MUIR, JOE  
MURPHY, ROBERT  
ORIELLY, RAYMOND P  
PALACIOS, HECTOR R  
PLICK, SYLVIA J  
PUTMAN, MICHAEL C  
RUIZ, STEPHEN M  
SCHIAPPA, J  
SHAVER, M E  
SMITH, TERRY  
STALEY, ROSETTE J  
STEINBACHER, GEORGE  
STEWART, NEIL M  
STICE, ALLEN  
SWARTS, RUTH G  
VALDEZ, BEVERLY  
WALKER, SHAWN  
WATTS, JOHN  
WEBSTER, CAROL L  
WHEELER, JANET L  
WILLIAMS, PAT  
WILLIAMS, R E  
WILLIAMS, WADE  
ZAMBRANO, G  
ZAMBRANO, SYLVIA  
ZEPEDA, KOREEN A  
27390 SIMMONS, MICHAEL  
27480 RASMUSSEN, WILLIAM  
28196 MAY, PERRY  
28221 OCCUPANT UNKNOWN,  
28235 WHEAT, MARY  
28300 SAMUEL, FREDRIC  
28344 OCCUPANT UNKNOWN,  
28350 MARTINEZ, C L  
28356 OCCUPANT UNKNOWN,  
28382 NOVE, LESLI A  
28432 MILLER, SHIRLEY C  
28446 SERRANO, RENA  
28460 PASCHALL, NANCY J  
28472 MAYA, LUIS M  
28549 MARTIN, JOYCE  
28566 GARRETT, BRIAN  
28580 PEDERSON, SUZANNE Y  
28594 OCCUPANT UNKNOWN,  
28612 SORICH, JOHN J  
28700 OCCUPANT UNKNOWN,  
28741 ELKINS, JAMES  
28765 HARDIN, ERMA N  
28791 OCCUPANT UNKNOWN,

**ALESSANDRO BLVD 2000 (Cont'd)**

28819 MCCANN, M  
28820 OCCUPANT UNKNOWN,  
28825 OCCUPANT UNKNOWN,  
28836 OCCUPANT UNKNOWN,  
28850 OCCUPANT UNKNOWN,  
28862 TYE, LENA  
28869 RANGEL, GONZALO G  
28873 MACIEL, CHARLES  
28882 BARTON, ROBERT D  
28900 OCCUPANT UNKNOWN,  
28910 OCCUPANT UNKNOWN,  
28929 WILSON, PAUL R  
28930 OCCUPANT UNKNOWN,  
28949 OCCUPANT UNKNOWN,  
28959 ZERMENO, JOSE D  
28973 OCCUPANT UNKNOWN,  
29022 OCCUPANT UNKNOWN,  
29030 OCCUPANT UNKNOWN,  
29050 OCCUPANT UNKNOWN,  
29062 OCCUPANT UNKNOWN,  
29068 MONEY, DAHLIA D  
29075 GARCIA, STEVE  
IRVINE, RICHARD  
29076 DUCKETT, MAURICE  
29086 MONEY, DAHILA D  
29092 OCCUPANT UNKNOWN,  
29095 CERVANTES, LUIS  
29098 OLSON, LAURA  
29105 VANDEPOL, ROBERT A  
29110 BURKE, PATRICK H  
29124 BRYANT, JAMES  
29135 CARR, BRIAN B  
29144 ROBERTS, CRAIG  
29155 OCCUPANT UNKNOWN,  
29166 OCCUPANT UNKNOWN,  
29175 MICHELSEN, NORMAN E  
29180 BUGG, JO A  
29205 CAMPANA, JOE M  
29210 DANIELS, JACK  
29220 FIERRO, LORENZO  
GOLDEN STATE ROOFING  
29230 OCCUPANT UNKNOWN,  
29235 SCHENK, TANYA D  
29240 VALENCIA, ELENA  
30755 MEDIA IN MOTION

**OLIVER ST 2000**

12185 VANLEEUWEN, MORRIS H  
13610 OCCUPANT UNKNOWN,  
13620 OCCUPANT UNKNOWN,  
13635 CALVERT, JERRY  
13641 BARSTOW, ELEANOR L  
13675 OCCUPANT UNKNOWN,  
13711 OCCUPANT UNKNOWN,  
13715 JONES, ROBERT  
13781 BAON, BELINDA A  
13811 COX, SETH  
14101 NAGY, LAURA  
14270 OCCUPANT UNKNOWN,  
14275 LARA, PEDRO  
14281 DELCAMPO, GABRIEL  
14310 VALDIVIA, OSCAR A  
14330 OCCUPANT UNKNOWN,  
14335 SHERWIN, JUDY E  
14360 BROWN, JOEL  
14390 OCCUPANT UNKNOWN,  
14420 MOORE, JOHN  
14470 HOWARD, WOODROW  
15605 OCCUPANT UNKNOWN,  
15606 OCCUPANT UNKNOWN,  
15615 MCMANUIS, CHARLES M  
15625 SLADE, ROBERT  
15635 HERRERA, YOLANDA  
15670 DUDECK, RICHARD  
15675 OCCUPANT UNKNOWN,  
15680 OCCUPANT UNKNOWN,  
15685 OCCUPANT UNKNOWN,  
15690 BARNETT, RUTHIE  
15695 OCCUPANT UNKNOWN,  
15700 OCCUPANT UNKNOWN,  
15705 MAY, BILLY L  
15710 OCCUPANT UNKNOWN,  
15715 OCCUPANT UNKNOWN,  
15720 OCCUPANT UNKNOWN,  
15725 SMITH, DONALD G  
15735 LESURE, HATTIE O  
15740 LOPEZ, EVA A  
15745 OCCUPANT UNKNOWN,  
15750 OCCUPANT UNKNOWN,  
15755 PHILLIPS, L J  
15760 NELSON, C A  
15770 FILTZKOWSKI, LAURIE A  
15775 CRAWFORD, O R  
15780 SAAVEDRA, TERRI L  
15790 SANTIBANEZ, RON P  
15795 VU, KIM  
15800 HINTON, C L



-

**OLIVER ST**

**2000**

**(Cont'd)**

15820 BISHOP, STEVEN C  
15825 BERNATH, LAUNI S

**ALESSANDRO BLVD 1995**

26755 MORENO CHRISTIAN SCHOOL  
MORENO COMMUNITY CHURCH  
26871 ALLEN, DAVIS A  
ANDERSON, C  
ASHLEY, M G  
BARNES, RALPH  
BATES, BRIAN  
BECK, MILTON  
BERTHIAUNE, CHARLES  
BRADFORD, WILBUR  
BRUGADA, D  
BRYANT, J  
BUNNING, MARY  
BURTON, J  
BUTLER, DOROTHY  
CHACON, FRANK J  
CHRISMAN, D  
COUNTRY SQUIRE MOBILE ESTATES  
DORRIS, LEO  
DUFF, E  
DUNNINGTON, CALVIN E  
FRAHM, K T  
GROOM, RAY  
GRUBB, PAULINE  
JACQUES, ALBERT  
JONES, FLOSSIE  
KAY, LINDA  
KUSHNER, RONALD  
LARSON, ESTHER  
LINDSEY, DONALD  
MARKS, WILLIAM  
MASSEY, STEVEN  
MAY, JOHN  
MCLEAN, RICHARD J  
MERCED, DEBRA  
MILLER, DOROTHY H  
MOBILE MARINE  
NELSON, GEORGIA F  
PEARSON, CARL  
PERSONS, BEVERLY  
PUCKETT, M J  
RAWDIN, RUTH M  
REDMON, N L  
REUSS, CAROLYN L  
ROSADO, HECTOR  
ROUNSLEY, CAROL  
SANTOS, MARIA E  
SCOTT, FRANK S  
SHAVER, M E  
SMITH, REBECCA

**ALESSANDRO BLVD 1995 (Cont'd)**

26871 STEINBACHER, GEORGE  
STEVENS, DOLORES  
STONER, SCOTT  
SWARTS, R G  
TABLER, JOVITA  
TRENT, MILTON  
VALERA, ANTONIO  
WATTS, JOHN S  
WILKES, RUTH A  
WILLIAMS, R E  
WILLIAMS, WADE  
WINSTON, CALVIN  
WOOLEY, DON  
ZOOK, EDWARD  
27045 MORENO BEACH CONGREGATION  
27390 SIMMONS, MICHAEL  
27480 RASMUSSEN, WILLIAM  
27555 MORENO VALLEY CHRISTIAN CHURCH  
27850 OCCUPANT UNKNOWNN  
28119 DEVILLE, MURPHY  
28135 QUINONES, LINDA S  
28137 NICHOLS, TERRY  
28161 OCCUPANT UNKNOWNN  
28163 OCCUPANT UNKNOWNN  
28165 BERMAN, MARK  
28167 OCCUPANT UNKNOWNN  
28177 DEGEN, THOMAS E  
28189 CEBALLOS, CARLOS  
GONZALEZ, MIRTA I  
ZEPPENFELDP, RICHARD  
28193 OCCUPANT UNKNOWNN  
28194 YODER, GLENN  
28196 HELM, KANDIS  
28221 EDWARDS, DOUGLAS  
28235 WHEAT, MARY  
28300 SAMUEL, F  
28344 GOULD, GENE R  
28350 OCCUPANT UNKNOWNN  
28356 OCCUPANT UNKNOWNN  
28382 LETCHWORTH, DALE C  
28412 MAY, JOHN E  
28432 OCCUPANT UNKNOWNN  
28446 SERRANO, RENA  
28460 OCCUPANT UNKNOWNN  
28470 OCCUPANT UNKNOWNN  
28549 GOTTLIEB, JOHN  
28566 OCCUPANT UNKNOWNN  
28574 OCCUPANT UNKNOWNN  
28576 OCCUPANT UNKNOWNN  
28612 SORICH, JOHN J

**ALESSANDRO BLVD 1995 (Cont'd)**

28700 NELSON, BRIDGET  
28720 LUTE, GWEN  
28741 ELKINS, JAMES JR  
28765 HARDIN, ERMA N  
28780 OCCUPANT UNKNOWNN  
SUNSET HOUSE  
28791 WEIR, ROBERT E  
28819 VALDEZ, PATRICK  
28820 OCCUPANT UNKNOWNN  
28825 KAWAHARA, RANDALL  
28836 OCCUPANT UNKNOWNN  
28850 OCCUPANT UNKNOWNN  
28862 TYE, L  
28869 SCHUTTE, STEVE  
28873 LAFOON, JAYE  
28882 OCCUPANT UNKNOWNN  
28900 OCCUPANT UNKNOWNN  
28910 IMEL, BETTY  
28929 WILSON, PAUL R  
28949 OCCUPANT UNKNOWNN  
28959 DUFF, DAVID  
28973 OSTERMEYER, DELIA  
28981 US POST OFFICE  
29022 NAVARRETTE, GERALD  
29030 BAEZ, RAFAEL  
29050 OCCUPANT UNKNOWNN  
29062 CHRISTIAN, THOMAS  
29075 GARCIA, STEVE  
IRVINE, RICHARD  
29076 MURPHY, FRED W  
29086 DELISO, GEORGE R  
29095 OCCUPANT UNKNOWNN  
29098 POPE, DENNIS A  
29105 VANDEPOL, ROBERT A  
29110 BURKE, PATRICK H  
29124 BRYANT, JAMES D  
29135 COFFER, WALTER  
29144 ROBERTS, CRAIG  
29155 PLANCHAK, EUGENE  
29166 CARBAJAL, ROBIN  
29175 MICHELSEN, NORMAN E  
29180 FRANKLIN, DAVID  
29210 DANIELS, JACK  
29220 GOLDEN STATE ROOFING  
OCCUPANT UNKNOWNN  
29230 OCCUPANT UNKNOWNN  
29235 MARTINEZ, SAMUEL J  
29240 WALLACE, DAVID L

**OLIVER ST 1995**

13619 STEPHENS, C  
13620 OCCUPANT UNKNOWNN  
13625 HENSLEY, CALVIN L  
13635 CALVERT, JERRY  
13641 BARSTOW, ELEANOR  
13671 OCCUPANT UNKNOWNN  
13675 CALVERT, JERRY  
13781 HANSEN, BENNIE M  
13811 COX, SETH  
14281 FIGUEROA, JANET  
14310 OCCUPANT UNKNOWNN  
14330 OCCUPANT UNKNOWNN  
14335 SHERWIN, JUDY E  
14360 BROWN, JOEL  
14390 TURMAN, PATTI  
14420 MOORE, JOHN  
14470 BLAKEY, GLORIA

**ALESSANDRO BLVD 1992**

26755 MORENO CHRISTIAN SC  
26871 ALLEN, DAVIS A  
ANDERSON, C  
ASHLEY, M G  
BARNES, RALPH  
BARTON, CLAYTON M  
BEAVERS, WILMA  
BECK, MILTON  
BERTHIAUNE, CHARLES  
BRUGADA, D  
BRYANT, J  
BURTON, J  
BUTLER, DOROTHY  
CARGILL, RUBY  
CHURCHILL, WARREN A  
CONDON, DANIEL F  
COUNTRY SQ MBL EST  
DORRIS, LEO  
DUNNINGTON, CALVIN E  
FRAHM, K T  
GERSTEL, HARRY  
GRUBB, JOHN L  
HAYES, FRANK E  
IRISH, JOHN C  
JACQUES, ALBERT  
JONES, FLOSSIE  
LARSON, ESTHER  
MARKS, WILLIAM  
MASSEY, STEVEN  
MCLEAN, RICHARD J  
MILLER, KENNETH C  
MOBILE MARINE  
PEARSON, CARL  
PERSONS, BEVERLY  
PETTIT, RODNEY  
PUCKETT, M J  
RAWDIN, RUTH M  
REDMON, N L  
SCOTT, FRANK S  
SHAVER, M E  
STEINBACHER, GEORGE  
STEVENS, ELMER  
SWARTS, R G  
TABLER, JOVITA  
VALERA, ANTONIO  
WATTS, JOHN S  
WILKES, RUTH A  
WILLIAMS, R E  
WILLIAMS, WADE  
WILSON, CLARK

**ALESSANDRO BLVD 1992 (Cont'd)**

26871 ZOOK, EDWARD  
27045 MORENO BCH CNGRGTN  
27390 SIMMONS, MICHAEL  
27480 RASMUSSEN, WILLIAM  
28095 MARTINEZ CONSTR  
28119 DEVILLE, MURPHY  
28163 CHANICKA, ANTHONY  
28194 YODER, GLENN  
28196 MAY, PERRY  
28221 EDWARDS, F V  
28235 WHEAT, MARY  
28300 SAMUEL, F  
28350 HAMMOND, JEFF  
28354 CHURCH OF GOD CLVND  
28356 BRIMM, KENNETH J  
28432 DEARTH, SCOTT  
28446 SERRANO, RENA  
28470 MAYA, LUIS  
28549 MARTIN, JOYCE  
28566 NYBERG, KEVIN  
28574 CONWAY, MICHAEL R  
28612 SORICH, JOHN J  
28720 LUTE, GWEN  
28741 ELKINS, JAMES JR  
28825 KAWAHARA, RANDALL  
28862 TYE, JOHN  
28869 BARWICK, R  
28873 LAFOON, JAYE  
28882 DYER, PATRICK  
28900 MCCRUMB, R W  
28910 IMEL BETTY  
IMEL, BETTY  
28949 SHILLING, PEGGY  
28959 DUFF, DAVID  
28981 US POSTAL SERV  
29062 CHRISTIAN, THOMAS  
29075 GARCIA, STEVE  
IRVINE, RICHARD  
29086 DELISO, GEORGE R  
29095 SNOWDEN, F  
29110 BURKE, PATRICK H  
29124 BRYANT, JAMES D  
29180 YOUNG, TONY  
29210 DANIELS, JACK  
29220 FIERRO, LORENZO  
GOLDEN STATE ROOFNG  
29240 HELMS, CHARLES

**OLIVER ST 1992**

13610 RIDGLEY, FRIEDA  
13619 STEPHENS, C  
13641 CALVERT, WAYNE  
13675 CALVERT, JERRY  
13715 JONES, ROBERT  
14310 WILSON, RICHARD  
14360 BROWN, JOEL  
14420 MOORE, JOHN  
15635 BARRATT AMERICAN

## ALESSANDRO BLVD 1985

26871	COUNTRY SOR MBL EST	
	ALLEN DAVIS A	653-7377 3
	ASHLEY M G	653-1056 9
	EVERY J M	653-6805 2
	BALDWIN M	656-3148 2
	BARNES RALPH	656-2148 2
	BARTON CLAYTON M	656-1081 4
	BECK MILTON	653-5660 1
	BENNER LONDELL	656-2507 2
	BERGER FRANK	924-1544 +5
	BRETON JOS	653-2934 +5
37	BRYANT JACQUELINE	653-3048 8
	BUCKWALD EDNA	924-2424 +5
	BUXTON L DALE	653-7769 2
	CALLAHAN C T	653-1332 3
	CAMPBELL ROBT C	653-0027 4
	CARGILL RUBY	653-8696 2
	CHILDERS CURTIS	656-3148 2
	CHILDERS G	924-3381 +5
	CHRISMAN WM SR	656-7912 +5
51	CHURCHILL WARREN A	653-6532 6
16	COKASH JAS	653-0716 9
9	CONDON DANL F	653-7487 9
	COUNTRY SO MBL EST	653-2817
	DAHLKE HARRY	924-1322 +5
8	DORRIS LEO	653-6047 7
	DUFF ALLEN	656-1592 +5
	DUNNINGTON CALVIN E	653-6051 3
	FLATHAU G	924-5348 +5
	FRAHM K T	653-6763 4
	GERSTEL HARRY	656-6631 4
	GRAY JAS D	653-6101 2
	GRUBB JOHN L	653-4740 2
	GUNNOE JOS D	656-3183 3
	GUSTAFSON L R	656-1933 2
	HALL HOMER	653-3679 3
	HECK FRED	656-2312 2
	HEIL RONALD	924-4864 +5
	HELEWICZ H	653-8980 3
	HENDERSON WAYNE	653-9754 4
	HESS CHARLES	656-1030 1
	HINDS SAM	656-5702 4
	HNATT ANTONY	653-3631 +5
	IRISH JOHN C	656-2882 2
	JENSEN CALVIN	653-1460 1
17	JONES FLOSSIE	653-7141 7
	KUCERA DENNIS	656-5500 4
	LARSON ESTHER	653-4792 6
	MARKS WM	653-3985 2
32	MCLEAN RICHARD J	653-1904 9
	MENDENHALL GERALD	653-8997 1
	MILLER KENNETH C	653-0389 2
	MOLITOR SUSAN	653-7859 2
	PARKER S	653-5689 1
	PORTER KENNETH W	653-5869 2
	PUCKETT M J	653-7336
	RAWDIN RUTH M	653-3391 8
39	SHAVER MEREDITH E	653-0267 9
41	SPENCER BOBBY G	653-7781 7
	SWARTS R G	653-3659 0
	TABLER JOVITA	924-3746 +5
	TOLLEFSON THEODORE	653-7276 1
	VALERA ANTONI O	656-3285 2
	VANWAY VALERIE	656-5500 4
	VEZIE J G	656-1673 1
29	VOGEL J P	653-5921 8
	WAGGONER V G	653-6532 2
	WATTS JOHN S	656-1897 4
	WILKES RUTH A	653-7341 3
	WILLIAMS WADE	653-6853 2
	WILSON RUBY J	653-7218 +5
	WITHROW ALBERT	653-3566 1
	WOLDEN MARY	656-3981 3
	ZOOK EDW A	653-1979 1
26871		
26960	XXXX	00
26995	XXXX	00
27241	HARRIS VIRGIL	653-2940 6
27380	GETTNER E	653-2457 9
27390	PAXTON WM	653-2070 +5
27480	RASMUSSEN WILLIAM	653-9118 1
27740	XXXX	00
27774	XXXX	00
27800	XXXX	00
27850	XXXX	00
28095	BOLTON BILL	924-3963 +5
	MARTINEZ CARLOS	924-4191 +5
28105	XXXX	00
28119	XXXX	00
28135	OGRATTIS LINDA	653-9780 2
28137	XXXX	00
28161	XXXX	00
28163	XXXX	00
28165	SCHLEGEL NANCY	653-9672 +5
28189	XXXX	00
28221	EDWARDS F V	924-4138 +5
28235	WHEAT MARY	653-4481 2
28300	SAMUEL FREDRICK	653-4697
28344	GOULD GENE	924-4321 +5
28350	SAULNIER JOS R	924-4300 +5
28354	XXXX	00
28382	XXXX	00
28412	MAY JOHN E	924-4307 +5
28430	XXXX	00
28432	KAUFFMAN HOWARD	924-4171 +5
28446	XXXX	00
28460	XXXX	00
28470	XXXX	00
28472	CUDEBACK R	924-4326 +5
ZIP CODE 92360		
MORENO		
28549	MARTIN JOYCE	924-4152 +5

## ALESSANDRO BLVD 1985

Target Street	Cross Street	Source
ALESSANDRO BLVD		92360 CONT..
28566	XXXX	00
28574	XXXX	00
28576	PIERSON MICHAEL	924-1427 +5
28580	XXXX	00
28594	XXXX	00
28612	SORICH JOHN J	924-4356 +5
28616	XXXX	00
28700	MICHAELS MATT	653-8832 1
28741	ELKINS JAS JR	924-4157 +5
28764	XXXX	00
28780	JORDAN JAS	653-9831 3
28836	MARTINEZ CARLOS	653-7644 0
28850	DAHL JOHN	653-2659 2
28862	TYE JOHN	653-1054
28869	XXXX	00
28873	LAFOON JAYE	924-5573 +5
28900	MCCRUMB R W	924-4117 +5
28910	XXXX	00
28949	XXXX	00
28959	DUFF DAVID	924-4207 +5
28969	MILLER LEONARD R	924-4316 +5
28976	XXXX	00
28981	US POSTAL SERVICE	653-7717
29022	XXXX	00
29050	ROBLES ALBERT	653-8933 0
29062	XXXX	00
29075	IRVINE RICHARD	653-8346 1
29076	MURPHY FREDERICK	653-2083 3
29086	XXXX	00
29095	SNOWDEN FREDERICK	653-3738 0
29098	XXXX	00
29105	XXXX	00
29110	BURKE PATRICK H	653-7832
29124	BRYANT JAS D	653-3431 0
29135	FLINN JOHN S	653-3292 9
29144	WARN MICHAEL E	924-4374 +5
29155	XXXX	00
29166	XXXX	00
29180	YOUNG TONY	656-2719 2
29205	XXXX	00
29210	DANIELS JACK	924-4116 +5
29220	FIERRO LORENZO	653-8135 0
29230	REYNOZO VICTORIA	924-5170 +5
30250	XXXX	00
30901	AMARANTE DANL	656-5704 +5
★	173 BUS 287 RES	177 NEW

## OLIVER ST

1985

# OLIVER 92388

## SUNNYMEAD

6	13610	XXXX	00
	13619	STEPHENS C	924-3992 +5
0	13635	CALVERT HELEN	653-2929
5	13641	CALVERT WAYNE	653-5402
	13671	XXXX	00
4	13675	CALVERT JERRY	653-4385
5	13711	XXXX	00
	13715	JONES ROBT	653-8977 4
	13781	HANSEN BENNIE M	924-3937 +5
	14101	DAIRY FRESH PRDCTS	653-4000
	14270	PATTISON RICHARD L	656-1672 3
	14275	MEARES CECIL	653-2945
	14281	XXXX	00
	14310	WILSON RICHARD	924-1696 +5
	14335	XXXX	00
	★	1 BUS	14 RES 3 NEW

0

1

## ALESSANDRO BLVD 1980

Target Street	Cross Street	Source
26871.....	COUNTRY SQR MBL EST	
	ASHLEY M G	653-1058 9
37	BRYANT JACQUELINE	653-3048 8
50	CALLEROS GUILLERMO	653-1320 7
48	CHESTER WM A	653-3828 8
51	CHURCHILL WARREN A	653-8532 8
20	CODONA ED	653-6841 7
18	COKASH JAS	653-0718 9
9	CONDON DANL F	653-7487 9
★	COUNTRY SQ MBL ESTS	653-2817
	DITTLER KERRY W	653-7038 +0
8	DORRIS LEO	653-8047 7

## ALESSANDRO BLVD 1980

..ALESSANDRO BLVD	92388 CONT..
8 DRENNAN ARTHUR	653-9261 +0
8 GULDNER KEN L	653-2732 8
HEISE HERMAN	653-1801
40 HILL LILY	653-6382 8
10 JACKSON ADDIE C	653-3059 8
43 JOHNSON JEAN	653-3490 9
17 JONES GUY W SR	653-7141 7
4 KIGER MARK	653-0327 9
23 LARSON OSCAR L	653-4792 6
LAUDICINA PETER	653-2657 +0
38 MACKAY DONALD M	653-5257 8
31 MATE JOHN R	653-7270
32 MCLEAN RICHARD J	653-1904 9
22 MORTON JOHN C	653-3593 6
24 NICHOLSON TOM	653-2527
NOLL PHILIP F	653-8141 +0
11 PETTY WALTER W	653-0261 9
49 PUCKETT JOS JR	653-7336 4
RANDALL FRED L	653-9479 +0
18 RAWDIN RUTH M	653-3391 8
39 SHAVER MEREDITH E	653-0267 9
41 SPENCER BOBBY G	653-7781 7
STEPHENS W R	653-8661 +0
30 STRENG REX	653-8029 7
SWARTS LEWIS E	653-3659 +0
29 VOGEL J P	653-5321 8
46 WATSON KRIS	653-6988 9
5 WEISBROD M W	653-8807 8
26 WELCH M C	653-7480 9
26 WELCH PAUL R	653-7480 9
WILSON PAUL	653-1240 6
26871	
26980 XXXX	00
26995 SCOTT O H	653-2847
27241 HARRIS VIRGIL	653-2940 6
27380 GETTNER E	653-2457 9
27740 XXXX	00
27774 XXXX	00
27800 XXXX	00
27850 XXXX	00
28095 MARTINEZ CARLOS	653-3081 5
28105 XXXX	00
28135 XXXX	00
28181 PRIMITIVE PREBOT	653-2869 8
28183 HERRING THADDEUS JR	653-3512 9
28185 XXXX	00
28187 XXXX	00
28189 XXXX	00
28221 EDWARDS F V	653-6228 5
28300 SAMUEL FREDRICK	653-4897
28344 XXXX	00
28350 SAULNIER JOSEPH R	653-9130 9
28354 STEWART LEWIS	653-1032
28382 XXXX	00
28430 XXXX	00
28432 KAUFFMAN HOWARD	653-7171
28448 METCALF ED E	653-4787 8
28480 CRUMB LEANORD	653-5859 9
28470 FALMER CHAS	653-1708 +0
28472 XXXX	00
ZIP CODE 92360	
MORENO	
28540 MARTIN JOYCE	653-2772 9
28586 XXXX	00
28574 XXXX	00
28576 BAUTISTA GENARO	653-7272 9
28580 WOODALL DAVID H	653-9146 +0
28594 SMITH JIMMIE	653-8666 9
28612 SORICH JOHN J	653-6736
28616 XXXX	00
28700 TODD JAS A	653-3651
28780 CASTILLO CORA	653-5801 9
28836 MARTINEZ CARLOS	653-7644 +0
28860 WILSON CHAS T	653-7367 8
28882 TYE JOHN	653-1054
28900 SNOW WAYNE JR	653-8296 +0
28930 MORROW NITA	653-2638
28949 SEXTON B L	653-0901 +0
28959 DUFF DAVID	653-1967 5
28969 MILLER L RAY	653-1026
28976 MAGNUSON THOS	653-0988 +0
28981* US PO MORENO	653-7717
29022 GUNN JOHN	656-1278 +0
29030 WERNEKE JOHN	653-2960 6
29060 ROBLES ALBERT	653-8933 +0
29076 MESSER RICHARD L	653-7784 8
29076* JONES JAMES C INC	653-0446 +0
29088 HINKEL WAYNE F	653-2867 8
29095 SNOWDEN FREDERICK	653-3738 +0
29098 XXXX	00
29105 MATTSON WARREN	653-9452 9
29110 BURKE PATRICK MSGT	653-7832 5
29124 BRYANT JAS D	653-3431 +0
29135 FLINN JOHN S	653-3292 9
29155 SCROGGINS DANL W	653-9432 8
29186 MACMILLAN JAS E	653-7132 9
29205 ARRETT HENRY F	653-2684 9
29210 DANIELS JACK	653-6086 8
29220 FIERRO LORENZO	653-8135 +0
30250 DIAZ SAM	653-4676 9
RAMIREZ JUAN	653-5441 7
* 90 BUS 253 RES	91 NEW

## OLIVER ST 1980

# OLIVER 92388

## SUNNYMEAD

13619	BRADSHAW MICHAEL	653-0859 +0
13635	CALVERT HELEN	653-2929
13641	CALVERT WAYNE	653-5402
13671	SHASKY PATRICK	653-8300 +0
13675	CALVERT JERRY	653-4385
13711	XXXX	00
14101★	DAIRY FRESH PRDCTS	653-4000
14275	MEARES CECIL	653-2945
14281	LEONARD THOMAS E	653-9225 9
14335	XXXX	00
★	1 BUS	9 RES
		2 NEW

## ALESSANDRO BLVD 1976

26871	..COUNTRY SQR MBL EST	
	BORUNDA TILLIE	653-1335+6
	CHURCHILL WARREN A	653-6532+6
20	*COUNTRY SQR MBL EST	653-2817
	DENNEY T A	653-3707+6
	DILLON JAS R	653-6621+6
	ENGLAND MICHAEL C	653-5634+6
	HAIGHT DORIS M	653-3088+6
8	HAWCK ALBERT	653-2795
19	HEISE HERMAN	653-1601
	HELDMAN JOHN C	653-4867+6
11	JOHNSON G J	653-6425 4
2	KESSLER HARVEY P	653-6159
	LARSON OSCAR L	653-4792+6
45	LEATHERS MAX W	653-2460
37	MATE JOHN R	653-7270
	MORTON JOHN C	653-3593+6
24	NICHOLSON TOM	653-2527
	PROPP LAWRENCE L	653-1231+6
49	PUCKETT JOS JR	653-7336 4
10	THOMPSON DONALD	653-6603 4
	WILSON PAUL	653-1240+6
26871	.....	
26960	KINDELL RICHARD L	653-4306+6
26995	SCOTT O H	653-2647
27241	HARRIS VIRGIL	653-2940+6
27380	DAWSON IRVIN	653-4874
27740	XXXX	00
27774	XXXX	00
27800	*LAKE PERRIS MRN SPL	653-8333+6
28095	MARTINEZ CARLOS	653-3081 5
28105	MARTINEZ CARLOS	653-5290+6
28119	XXXX	00
28135	JACKSON ADDIE C	653-3059
28161	XXXX	00
28163	XXXX	00
28165	HACKETT LYNN E	653-6462+6
28167	ADAMS DIANNE	653-8317+6
28189	HINKER D L	653-2913+6
28221	EDWARDS F V	653-6228 5
28300	SAMUELS FREDRICK	653-4697
28344	BERRY JOSIE C	653-6479 4
28350	JOHNSON JAS P	653-1547
28354	STEWART LEWIS	653-1032
28430	HALE DONALD	653-1471
28432	KAUFFMAN HOWARD	653-7171
28446	JONES VIRGINIA	653-2034 5
28460	XXXX	00
28472	XXXX	00
ZIP CODE 92360 MORENO		
28549	CHILIBALOST JOHN	653-2772 5
28566	XXXX	00

## ALESSANDRO BLVD 1976

Target Street	Cross Street	Source
..ALESSANDRO BLVD		92360 CONT..
28574 RUDY JOHN L		653-6476+6
28594 XXXX		00
28612 SORICH JOHN J		653-6736
28616 XXXX		00
28700 TODD JAS A		653-3651
28780 KIRK REGINALD		653-5450+6
28850 JOHNSON THOS		653-8153+6
28862 TYE JOHN		653-1054
28900 STEPHENS RICHARD J		653-6348+6
28930 MORROW NITA		653-2638
28949 HARKEY RUBY		653-1056
28959 DUFF DAVID		653-1967 5
28969 MILLER L RAY		653-1026
28981*US POST OFFICE DEPT		653-7717
29022 BICKLE DAN		653-8602+6
HAWKINS NELL C		653-8602+6
29030 WERNEKE JOHN		653-2960+6
29076*TOWN&CNTRY TRCT OFC		653-7416 5
*TOWN&COUNTRY LTD		653-3144+6
29098 GADDIS CAROL		653-6667+6
GADDIS JOS		653-6667+6
29110 BURKE PATRICK MSGT		653-7832 5
30250 XXXX		00
* 76 BUS	193 RES	93 NEW

## OLIVER ST 1976

OLIVER 92388 SUNNYMEAD

13635	CALVERT H	653-2929
13641	CALVERT WAYNE	653-5402
13675	CALVERT JERRY	653-4385
13711	XXXX	00
14101*	DAIRY FRESH PRODUCTS	653-4000
14275	MEARES CECIL	653-2945
14281	SPENCER ELVA A	653-3840 4
14335	XXXX	00

\* 1 BUS 7 RES 0 NEW

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MV Whitney

14101 Oliver Street

Moreno Valley, CA 92555

Inquiry Number: 6366274.3

February 12, 2021

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

02/12/21

**Site Name:**

MV Whitney  
14101 Oliver Street  
Moreno Valley, CA 92555  
EDR Inquiry # 6366274.3

**Client Name:**

Brown & Caldwell Consultants  
10777 Westheimer  
Houston, TX 77042  
Contact: Jolene Koch



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

## Certified Sanborn Results:

**Certification #** 6DF7-4903-AE64  
**PO #** NA  
**Project** MV Whitney

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



Sanborn® Library search results

Certification #: 6DF7-4903-AE64

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- Library of Congress
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## Appendix E: VES Report

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**MV Whitney**

14101 Oliver Street

Moreno Valley, CA 92555

Inquiry Number: 6366274.2s

February 16, 2021

## EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

<b>STANDARD ENVIRONMENTAL RECORDS</b>	<b>Default Area of Concern (Miles)*</b>	<b>property</b>	<b>1/10</b>	<b>&gt; 1/10</b>
Federal NPL site list	2.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	2.0	0	0	0
Federal CERCLIS NFRAP site list	2.0	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	2.0	0	0	0
Federal RCRA generators list	2.0	0	0	0
Federal institutional controls / engineering controls registries	2.0	0	0	0
Federal ERNS list	property	0	-	-
State- and tribal - equivalent NPL	2.0	0	0	0
State- and tribal - equivalent CERCLIS	2.0	0	0	1
State and tribal landfill and/or solid waste disposal site lists	2.0	0	0	0
State and tribal leaking storage tank lists	2.0	0	0	0
State and tribal registered storage tank lists	0.5	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	2.0	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

### ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	property	0	-	-
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	1	0	1
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	2.0	0	0	0
Records of Emergency Release Reports	2.0	0	0	0
Other Ascertainable Records	2.0	0	0	0

### EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	2.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

## EXECUTIVE SUMMARY

### EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	2.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

\*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

# EXECUTIVE SUMMARY

## TARGET PROPERTY INFORMATION

### ADDRESS

MV WHITNEY  
14101 OLIVER STREET  
MORENO VALLEY, CA 92555

### COORDINATES

Latitude (North): 33.916365 - 33° 54' 58.919678"  
Longitude (West): 117.183937 - 117° 11' 2.173462"  
Elevation: 1569 ft. above sea level

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

### Site

14101 OLIVER ST  
14101 OLIVER ST  
MORENO VALLEY, CA 92555

### Database(s)

CDL  
Facility Id: 1998-05-006

# EXECUTIVE SUMMARY

## SEARCH RESULTS

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

## STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
LA JOLLA ELEMENTARY SCHOOL ENVIROSTOR: ENVIROSTOR SCH: SCH	OLIVER STREET/CACTUS AVENUE	1/10 - 1/3 SSW	◆ 2	8

## ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
14101 OLIVER ST CDL: CDL	14101 OLIVER ST	Property	▲ 1	8
LA JOLLA ELEMENTARY SCHOOL ENVIROSTOR: ENVIROSTOR SCH: SCH	OLIVER STREET/CACTUS AVENUE	1/10 - 1/3 SSW	◆ 2	8

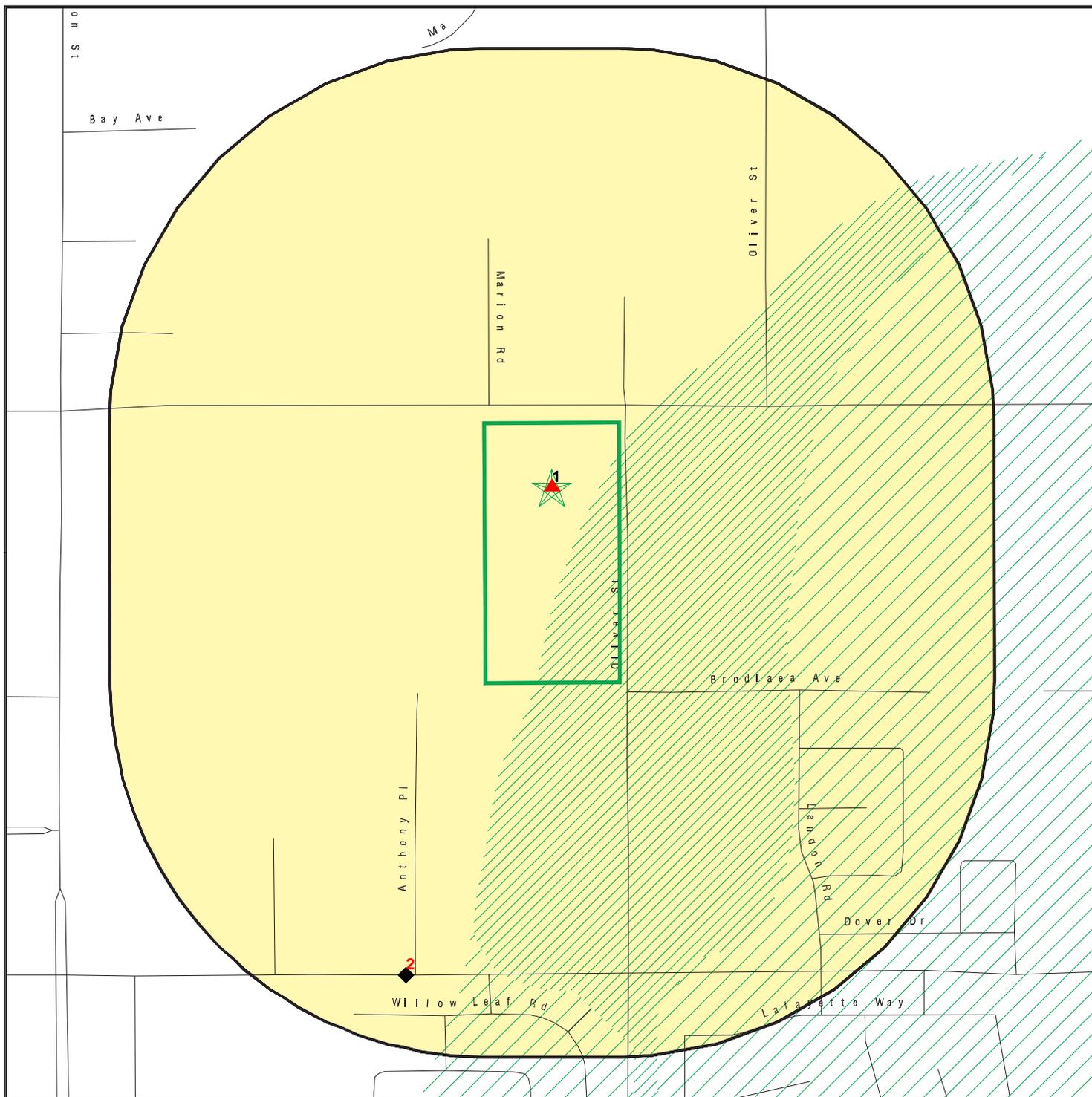
## EDR HIGH RISK HISTORICAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

## EDR RECOVERED GOVERNMENT ARCHIVES

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

# PRIMARY MAP - 6366274.2S



-  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

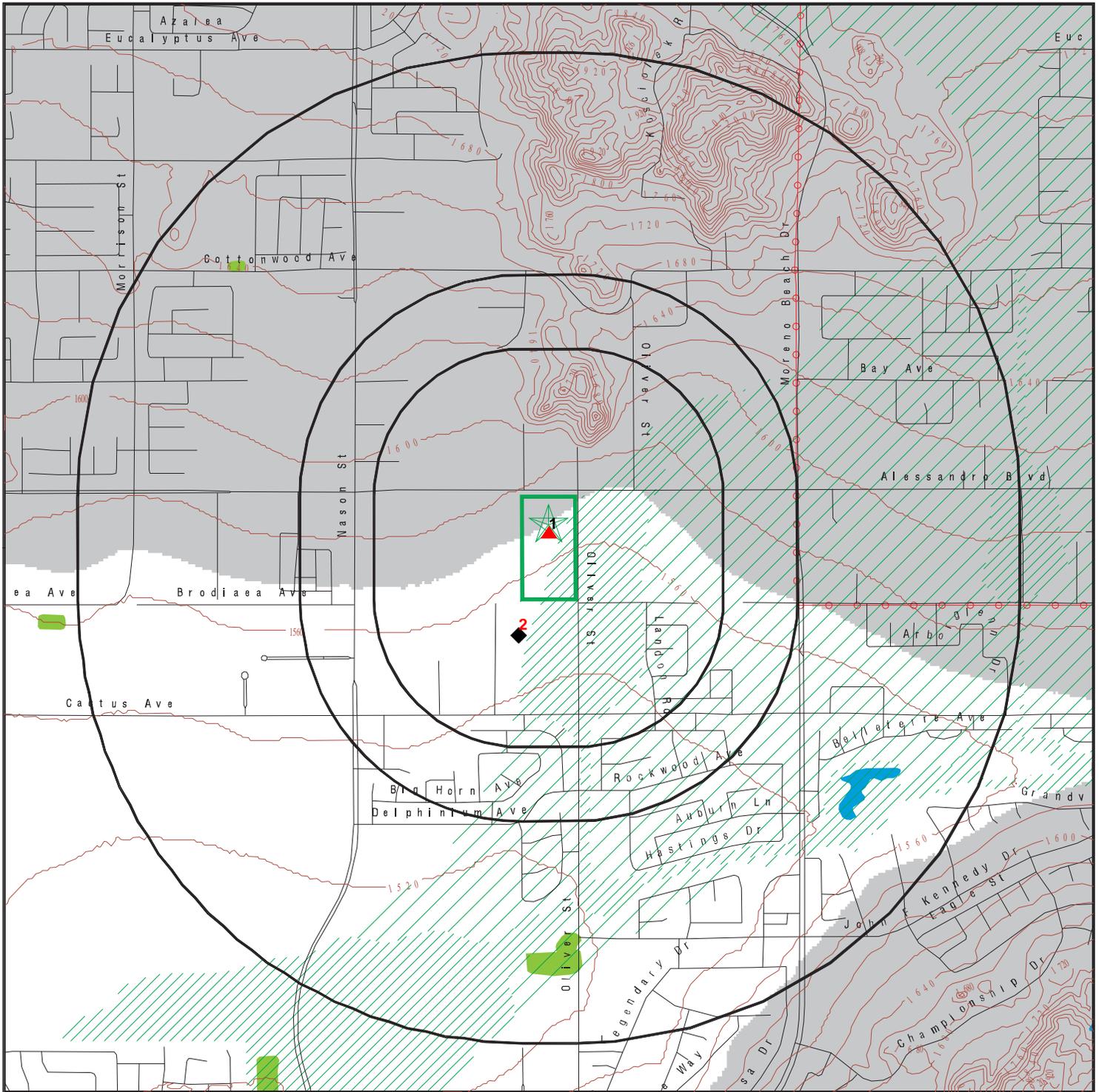
-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  Areas of Concern

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: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley CA 92555  
 LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
 CONTACT: Jolene Koch  
 INQUIRY #: 6366274.2s  
 DATE: February 12, 2021 9:19 am

# SECONDARY MAP - 6366274.2S



 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

 Upgradient Area

 Areas of Concern



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

SITE NAME: MV Whitney  
 ADDRESS: 14101 Oliver Street  
 Moreno Valley CA 92555  
 LAT/LONG: 33.916365 / 117.183937

CLIENT: Brown & Caldwell Consultants  
 CONTACT: Jolene Koch  
 INQUIRY #: 6366274.2s  
 DATE: February 12, 2021 9:18 am

MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range (Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation Feet Above Sea Level	
<b>Worksheet:</b>		
<b>Comments:</b> Comments may be added on the online Vapor Encroachment Worksheet.		

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

14101 OLIVER ST 14101 OLIVER ST, MORENO VALLEY, CA, 92555		S107528516
▲ 1	Target Property	Local Lists of Hazardous waste / Contaminated Sites
	1569 ft. Above Sea Level	

**Worksheet:**

**Impact on Target Property:** VEC does not exist

**Comments:** Chemicals of concern are not likely to be present at this source.

**Groundwater Flow Gradient:**

Upgradient or Indeterminate: YES

Topographically: YES

LA JOLLA ELEMENTARY SCHOOL OLIVER STREET/CACTUS AVENUE, MORENO VALLEY, CA, 92555		S118756716
◆ 2	SSW 1/10 - 1/3 (1424 ft. / 0.27 mi.)	State- and tribal - equivalent CERCLIS Local Lists of Hazardous waste / Contaminated Sites
	30 ft. Lower Elevation 1539 ft. Above Sea Level	

**Worksheet:**

**Impact on Target Property:** VEC does not exist

**Comments:** Chemicals of concern are not likely to be present at this source.

**Groundwater Flow Gradient:**

Downgradient: YES

Topographically: YES

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>ENVIRONMENTAL RECORDS</b>						
<b>Federal NPL site list</b>						
US	NPL	National Priority List	EPA	12/30/2020	01/14/2021	02/09/2021
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/30/2020	01/14/2021	02/09/2021
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
<b>Federal CERCLIS list</b>						
US	SEMS	Superfund Enterprise Management System	EPA	10/28/2020	11/05/2020	11/25/2020
<b>Federal RCRA CORRACTS facilities list</b>						
US	CORRACTS	Corrective Action Report	EPA	12/14/2020	12/17/2020	12/22/2020
<b>Federal RCRA TSD facilities list</b>						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
<b>Federal RCRA generators list</b>						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
<b>Federal institutional controls / engineering controls registries</b>						
US	LUCIS	Land Use Control Information System	Department of the Navy	11/11/2020	11/17/2020	02/09/2021
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	10/28/2020	11/05/2020	11/18/2020
<b>Federal ERNS list</b>						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/14/2020	12/15/2020	12/22/2020
<b>State and tribal - equivalent NPL</b>						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
<b>State and tribal - equivalent CERCLIS</b>						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
<b>State and tribal landfill / solid waste disposal</b>						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	11/09/2020	11/10/2020	01/14/2021
<b>State and tribal leaking storage tank lists</b>						
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/15/2020	05/20/2020	08/12/2020
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/12/2020
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2020	05/20/2020	08/12/2020
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
<b>State and tribal registered storage tank lists</b>						
CA	UST	Active UST Facilities	SWRCB	09/08/2020	09/08/2020	11/30/2020
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	09/03/2020	09/08/2020	12/03/2020
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	05/20/2020	05/20/2020	08/06/2020
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/03/2020	05/20/2020	08/12/2020
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/29/2020	05/20/2020	08/12/2020
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/14/2020	05/20/2020	08/13/2020
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	04/14/2020	05/26/2020	08/12/2020
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/14/2020	05/20/2020	08/12/2020
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/14/2020	05/20/2020	08/12/2020
US	FEMA UST	Underground Storage Tank Listing	FEMA	07/21/2020	09/03/2020	11/25/2020

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>State and tribal voluntary cleanup sites</b>						
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Listing	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
<b>State and tribal Brownfields sites</b>						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	09/21/2020	09/22/2020	12/11/2020
<b>Other Records</b>						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	09/30/2020	10/08/2020	01/04/2021
US	ROD	Records Of Decision	EPA	10/28/2020	11/05/2020	11/25/2020
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	10/28/2020	11/05/2020	11/25/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	09/08/2020	09/08/2020	11/30/2020
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	11/05/2020	11/06/2020	01/26/2021
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	12/30/2020	01/14/2021	02/09/2021
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2019	12/01/2020	02/09/2021
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/21/2020	09/22/2020	12/14/2020
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	Delisted NPL	National Priority List Deletions	EPA	12/30/2020	01/14/2021	02/09/2021
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	10/28/2020	11/05/2020	11/25/2020
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/20/2020	09/22/2020	12/14/2020
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	03/18/2020	03/19/2020	06/09/2020
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	09/14/2020	09/15/2020	12/10/2020
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	09/29/2020	11/17/2020	01/25/2021
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	11/24/2020	11/30/2020	01/25/2021
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/03/2020	11/23/2020	01/25/2021

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	04/27/2020	05/06/2020	06/09/2020
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	10/19/2020	10/19/2020	01/04/2021
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	10/09/2019	10/11/2019	12/20/2019
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/05/2020	08/10/2020	10/08/2020
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	11/04/2020	12/01/2020	01/25/2021
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	11/02/2020	11/12/2020	01/25/2021
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2017	06/22/2020	11/20/2020
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	09/16/2020	09/17/2020	12/10/2020
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2019	05/28/2020	08/12/2020
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	09/30/2020	10/19/2020	01/07/2021
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	06/22/2020	06/22/2020	09/04/2020
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	08/31/2020	08/31/2020	11/20/2020
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	11/23/2020	11/25/2020	02/10/2021
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	11/23/2020	11/24/2020	02/10/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	11/17/2020	11/18/2020	02/04/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2018	06/16/2020	08/28/2020
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	10/16/2020	10/19/2020	01/07/2021
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	10/13/2020	10/14/2020	01/04/2021
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	11/12/2020	11/13/2020	01/29/2021
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/23/2020	11/23/2020	02/08/2021
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	11/13/2020	11/13/2020	02/01/2021
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	10/05/2020	10/06/2020	12/23/2020
CA	ICE	ICE	Department of Toxic Substances Control	11/13/2020	11/13/2020	02/01/2021
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	09/08/2020	09/08/2020	11/30/2020
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	11/24/2020	11/30/2020	02/10/2021
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	MINES	Mines Site Location Listing	Department of Conservation	09/08/2020	09/08/2020	11/30/2020
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	08/31/2020	08/31/2020	11/20/2020
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	11/09/2020	11/10/2020	01/27/2021

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	08/31/2020	08/31/2020	11/20/2020
CA	PROC	Certified Processors Database	Department of Conservation	09/08/2020	09/08/2020	12/01/2020
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	12/07/2020	12/09/2020	12/10/2020
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	10/26/2020	10/26/2020	01/13/2021
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Department of Conservation	09/08/2020	09/08/2020	12/01/2020
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	11/19/2019	01/07/2020	03/09/2020
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	10/19/2020	10/19/2020	01/07/2021
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	11/03/2020	11/17/2020	02/09/2021
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	09/08/2020	09/08/2020	11/30/2020
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	09/08/2020	09/08/2020	11/30/2020
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	10/03/2020	10/06/2020	01/04/2021
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	09/08/2020	09/08/2020	12/01/2020
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	08/31/2020	08/31/2020	11/20/2020
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	10/19/2020	10/19/2020	01/07/2021
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	10/13/2020	10/14/2020	11/03/2020
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	09/08/2020	09/08/2020	12/01/2020
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/13/2020	11/13/2020	01/25/2021
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	10/19/2020	10/19/2020	01/07/2021
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2018	07/02/2020	09/17/2020

### **HISTORICAL USE RECORDS**

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
<b>COUNTY RECORDS</b>						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	10/01/2020	10/06/2020	12/23/2020
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	10/19/2020	10/22/2020	01/12/2021
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	12/15/2020	12/16/2020	12/24/2020
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	10/19/2020	10/22/2020	01/13/2021
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	06/08/2020	08/13/2020	10/22/2020
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	10/22/2020	11/03/2020	01/20/2021
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	10/02/2020	10/06/2020	12/22/2020
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	11/18/2020	11/19/2020	02/04/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	10/14/2020	10/15/2020	01/05/2021
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	10/29/2020	10/30/2020	01/15/2021
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	01/19/2021	01/21/2021	01/28/2021
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	05/11/2020	05/12/2020	07/27/2020
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	08/13/2020	08/13/2020	10/23/2020
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	10/19/2020	10/20/2020	01/12/2021
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	10/09/2020	10/09/2020	12/29/2020
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	12/31/2019	08/17/2020	11/05/2020
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	04/30/2012	04/17/2019	05/29/2019
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	07/20/2020	10/09/2020	12/29/2020
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	09/11/2020	10/07/2020	12/23/2020
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	07/28/2020	07/30/2020	07/31/2020
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	11/16/2020	11/23/2020	02/08/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	07/13/2020	07/15/2020	07/31/2020
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	10/26/2020	10/28/2020	01/15/2021
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	09/01/2020	11/05/2020	01/26/2021
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	09/01/2020	11/06/2020	01/26/2021
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	09/01/2020	11/03/2020	01/21/2021
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	11/24/2020	11/24/2020	11/25/2020
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	10/06/2020	10/07/2020	11/03/2020

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	10/06/2020	10/07/2020	11/03/2020
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	02/18/2020	03/31/2020	06/15/2020
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	02/24/2020	03/31/2020	06/17/2020
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	10/28/2020	10/30/2020	01/15/2021
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	11/16/2020	11/18/2020	02/04/2021
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	08/31/2020	08/31/2020	11/23/2020
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/01/2020	11/23/2020	02/08/2021
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/14/2020	07/16/2020	09/29/2020
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	11/05/2020	11/06/2020	01/27/2021
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	11/05/2020	11/06/2020	01/26/2021
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	11/12/2020	11/13/2020	02/01/2021
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	11/20/2020	11/23/2020	02/05/2021
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	08/25/2020	08/26/2020	09/16/2020
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	12/15/2020	12/16/2020	12/23/2020
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	09/18/2020	09/22/2020	12/14/2020
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	10/01/2020	10/06/2020	12/22/2020
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	11/23/2020	11/24/2020	02/10/2021
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	08/11/2020	08/12/2020	10/26/2020
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	10/14/2020	10/15/2020	01/05/2021
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	10/30/2020	11/03/2020	01/20/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	09/28/2020	10/22/2020	01/12/2021
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	09/28/2020	10/22/2020	01/12/2021
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	08/26/2020	09/08/2020	12/01/2020
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	12/21/2020	12/23/2020	01/04/2021
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	01/26/2021	01/28/2021	02/03/2021

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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### STREET AND ADDRESS INFORMATION

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## Appendix F: User Questionnaire

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## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

**Site/Project Name:** MV Whitney  

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**Location:** Alessandro Boulevard & Oliver Street, Moreno Valley,  
Riverside County, California  

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In Order to qualify for one of the *Landowner Liability Protections (LLPs)*<sup>1</sup> offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”),<sup>2</sup> the *user* must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that “*all appropriate inquiry*” is not complete. Please explain your answers if appropriate.

**1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

Yes \_\_\_\_\_ No  X

**2. Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**

Are you aware of AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Yes \_\_\_\_\_ No  X

**3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**

As the *user* of this *Environmental Site Assessment (ESA)* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

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<sup>1</sup> *Landowner Liability Protections, or LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA’s *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* (“*Common Elements*” Guide) issued on March 6, 2003.

<sup>2</sup> P.L. 107-118.

## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

Yes \_\_\_\_\_ No  X

4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*?

Yes  X  No \_\_\_\_\_

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

Yes \_\_\_\_\_ No \_\_\_\_\_ NA  X

5. Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

Yes \_\_\_\_\_ No  X

For example, as user,

- (a) Do you know the past uses of the *property*? Yes \_\_\_\_\_ No  X

- (b) Do you know of specific chemicals that are present or once were present at the *property*? Yes \_\_\_\_\_ No  X

- (c) Do you know of spills or other chemical releases that have taken place at the *property*? Yes \_\_\_\_\_ No  X

- (d) Do you know of any environmental cleanups that have taken place at the *property*? Yes \_\_\_\_\_ No  X

## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

6. The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of the *ESA* based on your knowledge and experience related to the *property* are there any obvious indicators that point to the presence or likely presence of contamination at the *property*?

Yes \_\_\_\_\_ No  X

To enable Brown and Caldwell to complete your project, please also respond to the following items.

- (a) The reason why the Phase I is required:

The Phase 1 is required to identify potential environmental issues with the site and to approve feasibility for residential development.

- (b) The type of *property* (e.g., industrial, commercial, vacant, agricultural, residential, etc.) and type of *property* transaction, for example, sale, purchase, exchange, etc.:

Vacant land purchase.

- (c) The complete and correct address for the *property*, including county (a map or other documentation showing *property* location and boundaries is helpful):

APNs: 486-260-005 & 486-260-009

Property boundary provided by Jolene Koch is correct.

- (d) The scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services or whether any considerations beyond the requirements of Practice E 1527 are to be considered):

Standard scope.

- (e) Identification of all parties who will rely on the Phase I *report*:

## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

D.R. Horton Los Angeles Holding Company, Inc.  
2280 Wardlow Circle, Suite 100  
Corona, CA 92878  
Attn: Messrs. Jonathan R. Smith, Todd Funk and Douglas  
Stowell and Marianne F. Adriatico, Esq.  
E-mail: JRSmith@drhorton.com; TFunk@drhorton.com;  
DStowell@drhorton.com; MFAdiatico@drhorton.com

(f) Identification of the site contact and how the contact can be reached:

Jerry Stephens  
951-567-3849  
Jerry@div-re.com

(g) Any special terms and conditions which must be agreed upon by the  
*environmental professional*:

No

(h) Any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the *property* and its environmental conditions. These include, but are not necessarily limited to:

- *ESA reports*,
- Environment compliance audit *reports*,
- Environmental permits (for example, solid waste disposal permits, *hazardous waste disposal permits*, *wastewater permits*, NPDES permits, *underground injection permits*),
- Registrations for underground and above-ground storage tanks,
- Registrations for *underground injection systems*,
- *Material safety data sheets*,
- Community right-to-know plan,
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,
- *Reports* regarding hydrogeologic conditions on the *property* or surrounding area,
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the *property* or relating to *environmental liens* encumbering the *property*,
- *Hazardous waste generator notices or reports*,
- Geotechnical studies,
- Risk assessments, and

## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

- Recorded AULs.

(i) *Proceedings Involving the Property* – whether the User knows of:

(a) Any pending, threatened, or past litigation relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*;

Yes \_\_\_\_\_ No  X

(b) Any pending, threatened, or past administrative proceedings relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*;

Yes \_\_\_\_\_ No  X

(c) Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to *hazardous substances* or *petroleum products*;

Yes \_\_\_\_\_ No  X

Please explain any “Yes” answers below.

**Completed by:**

Signature	<u>Colin Forbes</u>
Printed Name	<u>Colin Forbes</u>
Organization	<u>DR Horton</u>
Date	<u>2/22/21</u>

Please return this questionnaire to:

Jolene Koch



## ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

[jkoch@brwncald.com](mailto:jkoch@brwncald.com)  
Brown and Caldwell  
Phone - 414-203-2891



## Appendix G: Laboratory Data

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## ANALYTICAL REPORT

Eurofins Calscience LLC  
7440 Lincoln Way  
Garden Grove, CA 92841  
Tel: (714)895-5494

Laboratory Job ID: 570-57502-1  
Client Project/Site: MV Whitney

**For:**

Brown and Caldwell  
445 Hutchinson Ave  
Suite 540  
Columbus, Ohio 43235

Attn: Kerri Lilly

*Virendra R Patel*

---

Authorized for release by:  
5/3/2021 12:17:11 PM

Virendra Patel, Project Manager I  
(714)895-5494  
[Virendra.Patel@eurofinset.com](mailto:Virendra.Patel@eurofinset.com)

### LINKS

Review your project  
results through  
**TotalAccess**

Have a Question?



Visit us at:

[www.eurofinsus.com/Env](http://www.eurofinsus.com/Env)

*The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*



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# Definitions/Glossary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

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**Job ID: 570-57502-1**

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**Laboratory: Eurofins Calscience LLC**

## Narrative

### Job Narrative 570-57502-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 4/26/2021 3:24 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.4° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with analytical batch 570-146500.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC/MS Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-146208.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

**Client Sample ID: MVW-SB5-8**

**Lab Sample ID: 570-57502-1**

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	26		17	ug/Kg	1		8260B	Total/NA

**Client Sample ID: MVW-SB8-6**

**Lab Sample ID: 570-57502-2**

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: MVW-SB5-8**  
**Date Collected: 04/26/21 10:20**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1,1-Trichloroethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1,2-Trichloroethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1-Dichloroethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1-Dichloroethene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,1-Dichloropropene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2-Dibromo-3-Chloropropane	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2-Dibromoethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2-Dichlorobenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2-Dichloroethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,2-Dichloropropane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,3-Dichlorobenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,3-Dichloropropane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
1,4-Dichlorobenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
2,2-Dichloropropane	ND		4.2	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
2-Butanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
2-Chlorotoluene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
2-Hexanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
4-Chlorotoluene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
4-Methyl-2-pentanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
<b>Acetone</b>	<b>26</b>		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Benzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Bromobenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Bromochloromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Bromodichloromethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Bromoform	ND		4.2	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Bromomethane	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
cis-1,2-Dichloroethene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
cis-1,3-Dichloropropane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Carbon disulfide	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Carbon tetrachloride	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Chlorobenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Chloroethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Chloroform	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Chloromethane	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Dibromochloromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Dibromomethane	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Di-isopropyl ether (DIPE)	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Ethanol	ND		210	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Ethylbenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Ethyl-t-butyl ether (ETBE)	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1

# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: MVW-SB5-8**  
**Date Collected: 04/26/21 10:20**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Methylene Chloride	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Naphthalene	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
n-Butylbenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
N-Propylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
o-Xylene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
m,p-Xylene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
p-Isopropyltoluene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
sec-Butylbenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Styrene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
trans-1,2-Dichloroethene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Tert-amyl-methyl ether (TAME)	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
tert-Butyl alcohol (TBA)	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
tert-Butylbenzene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Tetrachloroethene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Toluene	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Trichloroethene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Trichlorofluoromethane	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Vinyl acetate	ND		8.5	ug/Kg		04/26/21 18:03	04/28/21 16:07	1
Vinyl chloride	ND		0.85	ug/Kg		04/26/21 18:03	04/28/21 16:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		80 - 142	04/26/21 18:03	04/28/21 16:07	1
4-Bromofluorobenzene (Surr)	101		80 - 120	04/26/21 18:03	04/28/21 16:07	1
Dibromofluoromethane (Surr)	94		80 - 123	04/26/21 18:03	04/28/21 16:07	1
Toluene-d8 (Surr)	98		80 - 120	04/26/21 18:03	04/28/21 16:07	1

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1,1-Trichloroethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1,2-Trichloroethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1-Dichloroethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1-Dichloroethene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,1-Dichloropropene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2-Dibromo-3-Chloropropane	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2-Dibromoethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2-Dichlorobenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2-Dichloroethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,2-Dichloropropane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1

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# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,3-Dichlorobenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,3-Dichloropropane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
1,4-Dichlorobenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
2,2-Dichloropropane	ND		4.2	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
2-Butanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
2-Chlorotoluene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
2-Hexanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
4-Chlorotoluene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
4-Methyl-2-pentanone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Acetone	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Benzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Bromobenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Bromochloromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Bromodichloromethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Bromoform	ND		4.2	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Bromomethane	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
cis-1,2-Dichloroethene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
cis-1,3-Dichloropropene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Carbon disulfide	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Carbon tetrachloride	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Chlorobenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Chloroethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Chloroform	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Chloromethane	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Dibromochloromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Dibromomethane	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Di-isopropyl ether (DIPE)	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Ethanol	ND		210	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Ethylbenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Ethyl-t-butyl ether (ETBE)	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Isopropylbenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Methylene Chloride	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Naphthalene	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
n-Butylbenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
N-Propylbenzene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
o-Xylene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
m,p-Xylene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
p-Isopropyltoluene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
sec-Butylbenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Styrene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
trans-1,2-Dichloroethene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Tert-amyl-methyl ether (TAME)	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
tert-Butyl alcohol (TBA)	ND		17	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
tert-Butylbenzene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Tetrachloroethene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1

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# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Trichloroethene	ND		1.7	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Trichlorofluoromethane	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Vinyl acetate	ND		8.4	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
Vinyl chloride	ND		0.84	ug/Kg		04/26/21 18:03	04/28/21 16:34	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
<i>1,2-Dichloroethane-d4 (Surr)</i>	111		80 - 142			04/26/21 18:03	04/28/21 16:34	1
<i>4-Bromofluorobenzene (Surr)</i>	102		80 - 120			04/26/21 18:03	04/28/21 16:34	1
<i>Dibromofluoromethane (Surr)</i>	96		80 - 123			04/26/21 18:03	04/28/21 16:34	1
<i>Toluene-d8 (Surr)</i>	100		80 - 120			04/26/21 18:03	04/28/21 16:34	1

# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8270C SIM - PAHs (GC/MS SIM)

**Client Sample ID: MVW-SB5-8**  
**Date Collected: 04/26/21 10:20**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
2-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Acenaphthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Acenaphthylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Benzo[g,h,i]perylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Benzo[k]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Benzo[a]anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Benzo[a]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Benzo[b]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Chrysene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Dibenz(a,h)anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Fluorene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Indeno[1,2,3-cd]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Naphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Phenanthrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	87		22 - 130			04/28/21 07:53	04/28/21 14:58	1
Nitrobenzene-d5 (Surr)	70		20 - 145			04/28/21 07:53	04/28/21 14:58	1
p-Terphenyl-d14 (Surr)	75		33 - 147			04/28/21 07:53	04/28/21 14:58	1

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
2-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Acenaphthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Acenaphthylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Benzo[g,h,i]perylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Benzo[k]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Benzo[a]anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Benzo[a]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Benzo[b]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Chrysene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Dibenz(a,h)anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Fluorene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Indeno[1,2,3-cd]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Naphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Phenanthrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 17:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	84		22 - 130			04/28/21 07:53	04/28/21 17:35	1
Nitrobenzene-d5 (Surr)	58		20 - 145			04/28/21 07:53	04/28/21 17:35	1

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# Client Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8270C SIM - PAHs (GC/MS SIM) (Continued)

Client Sample ID: MVW-SB8-6  
Date Collected: 04/26/21 11:35  
Date Received: 04/26/21 15:24

Lab Sample ID: 570-57502-2  
Matrix: Solid

<u>Surrogate</u>	<u>%Recovery</u>	<u>Qualifier</u>	<u>Limits</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Dil Fac</u>
p-Terphenyl-d14 (Surr)	75		33 - 147	04/28/21 07:53	04/28/21 17:35	1

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# Client Sample Results

Client: Brown and Caldwell  
 Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: MVW-SB5-8**  
**Date Collected: 04/26/21 10:20**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.081	mg/Kg		04/26/21 18:03	04/27/21 16:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	66		42 - 126			04/26/21 18:03	04/27/21 16:41	1

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.078	mg/Kg		04/26/21 18:03	04/27/21 17:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		42 - 126			04/26/21 18:03	04/27/21 17:05	1

# Client Sample Results

Client: Brown and Caldwell  
 Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Client Sample ID: MVW-SB5-8**  
**Date Collected: 04/26/21 10:20**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		4.9	mg/Kg		04/28/21 20:30	04/29/21 20:21	1
TPH as Motor Oil (C17-C44)	ND		25	mg/Kg		04/28/21 20:30	04/29/21 20:21	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	96		60 - 138			04/28/21 20:30	04/29/21 20:21	1

**Client Sample ID: MVW-SB8-6**  
**Date Collected: 04/26/21 11:35**  
**Date Received: 04/26/21 15:24**

**Lab Sample ID: 570-57502-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		4.9	mg/Kg		04/28/21 20:30	04/29/21 20:41	1
TPH as Motor Oil (C17-C44)	ND		24	mg/Kg		04/28/21 20:30	04/29/21 20:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
<i>n</i> -Octacosane (Surr)	93		60 - 138			04/28/21 20:30	04/29/21 20:41	1

# Surrogate Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-57502-1	MVW-SB5-8	110	101	94	98
570-57502-2	MVW-SB8-6	111	102	96	100
LCS 570-146500/4	Lab Control Sample	106	101	101	101
LCS 570-146500/5	Lab Control Sample Dup	105	99	102	101
MB 570-146500/9	Method Blank	106	98	98	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8270C SIM - PAHs (GC/MS SIM)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (22-130)	NBZ (20-145)	TPHd14 (33-147)
570-57502-1	MVW-SB5-8	87	70	75
570-57502-1 MS	MVW-SB5-8	86	71	76
570-57502-1 MSD	MVW-SB5-8	85	72	76
570-57502-2	MVW-SB8-6	84	58	75
LCS 570-146511/2-A	Lab Control Sample	104	85	96
LCS 570-146511/3-A	Lab Control Sample Dup	112	88	101
MB 570-146511/1-A	Method Blank	93	64	96

### Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)

NBZ = Nitrobenzene-d5 (Surr)

TPHd14 = p-Terphenyl-d14 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)
		BFB1 (42-126)
570-57502-1	MVW-SB5-8	66
570-57502-2	MVW-SB8-6	73
LCS 570-146208/6	Lab Control Sample	97
LCS 570-146208/7	Lab Control Sample Dup	99
MB 570-146208/5	Method Blank	81

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

# Surrogate Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

**Method: 8015B - Diesel Range Organics (DRO) (GC)**

**Matrix: Solid**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-57502-1	MVW-SB5-8	96
570-57502-2	MVW-SB8-6	93
570-57604-B-2-A MS	Matrix Spike	91
570-57604-B-2-B MSD	Matrix Spike Duplicate	86
570-57604-B-2-C MS	Matrix Spike	82
570-57604-B-2-D MSD	Matrix Spike Duplicate	88
LCS 570-146552/2-A	Lab Control Sample	90
LCS 570-146552/6-A	Lab Control Sample	87
LCSD 570-146552/3-A	Lab Control Sample Dup	88
LCSD 570-146552/7-A	Lab Control Sample Dup	84
MB 570-146552/1-A	Method Blank	93

### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Lab Sample ID: MB 570-146500/9**  
**Matrix: Solid**  
**Analysis Batch: 146500**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			04/28/21 12:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			04/28/21 12:39	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,1-Dichloroethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,1-Dichloroethene	ND		1.0	ug/Kg			04/28/21 12:39	1
1,1-Dichloropropene	ND		2.0	ug/Kg			04/28/21 12:39	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			04/28/21 12:39	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			04/28/21 12:39	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			04/28/21 12:39	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			04/28/21 12:39	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			04/28/21 12:39	1
1,2-Dibromoethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
1,2-Dichloroethane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,2-Dichloropropane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			04/28/21 12:39	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
1,3-Dichloropropane	ND		1.0	ug/Kg			04/28/21 12:39	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
2,2-Dichloropropane	ND		5.0	ug/Kg			04/28/21 12:39	1
2-Butanone	ND		20	ug/Kg			04/28/21 12:39	1
2-Chlorotoluene	ND		1.0	ug/Kg			04/28/21 12:39	1
2-Hexanone	ND		20	ug/Kg			04/28/21 12:39	1
4-Chlorotoluene	ND		1.0	ug/Kg			04/28/21 12:39	1
4-Methyl-2-pentanone	ND		20	ug/Kg			04/28/21 12:39	1
Acetone	ND		20	ug/Kg			04/28/21 12:39	1
Benzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Bromobenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Bromochloromethane	ND		2.0	ug/Kg			04/28/21 12:39	1
Bromodichloromethane	ND		1.0	ug/Kg			04/28/21 12:39	1
Bromoform	ND		5.0	ug/Kg			04/28/21 12:39	1
Bromomethane	ND		20	ug/Kg			04/28/21 12:39	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			04/28/21 12:39	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			04/28/21 12:39	1
Carbon disulfide	ND		10	ug/Kg			04/28/21 12:39	1
Carbon tetrachloride	ND		1.0	ug/Kg			04/28/21 12:39	1
Chlorobenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Chloroethane	ND		2.0	ug/Kg			04/28/21 12:39	1
Chloroform	ND		1.0	ug/Kg			04/28/21 12:39	1
Chloromethane	ND		20	ug/Kg			04/28/21 12:39	1
Dibromochloromethane	ND		2.0	ug/Kg			04/28/21 12:39	1
Dibromomethane	ND		1.0	ug/Kg			04/28/21 12:39	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			04/28/21 12:39	1
Di-isopropyl ether (DIPE)	ND		1.0	ug/Kg			04/28/21 12:39	1
Ethanol	ND		250	ug/Kg			04/28/21 12:39	1
Ethylbenzene	ND		1.0	ug/Kg			04/28/21 12:39	1

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 570-146500/9**  
**Matrix: Solid**  
**Analysis Batch: 146500**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		1.0	ug/Kg			04/28/21 12:39	1
Isopropylbenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Methylene Chloride	ND		10	ug/Kg			04/28/21 12:39	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			04/28/21 12:39	1
Naphthalene	ND		10	ug/Kg			04/28/21 12:39	1
n-Butylbenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
N-Propylbenzene	ND		2.0	ug/Kg			04/28/21 12:39	1
o-Xylene	ND		1.0	ug/Kg			04/28/21 12:39	1
m,p-Xylene	ND		2.0	ug/Kg			04/28/21 12:39	1
p-Isopropyltoluene	ND		1.0	ug/Kg			04/28/21 12:39	1
sec-Butylbenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Styrene	ND		1.0	ug/Kg			04/28/21 12:39	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			04/28/21 12:39	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			04/28/21 12:39	1
Tert-amyl-methyl ether (TAME)	ND		1.0	ug/Kg			04/28/21 12:39	1
tert-Butyl alcohol (TBA)	ND		20	ug/Kg			04/28/21 12:39	1
tert-Butylbenzene	ND		1.0	ug/Kg			04/28/21 12:39	1
Tetrachloroethene	ND		1.0	ug/Kg			04/28/21 12:39	1
Toluene	ND		1.0	ug/Kg			04/28/21 12:39	1
Trichloroethene	ND		2.0	ug/Kg			04/28/21 12:39	1
Trichlorofluoromethane	ND		10	ug/Kg			04/28/21 12:39	1
Vinyl acetate	ND		10	ug/Kg			04/28/21 12:39	1
Vinyl chloride	ND		1.0	ug/Kg			04/28/21 12:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		80 - 142		04/28/21 12:39	1
4-Bromofluorobenzene (Surr)	98		80 - 120		04/28/21 12:39	1
Dibromofluoromethane (Surr)	98		80 - 123		04/28/21 12:39	1
Toluene-d8 (Surr)	100		80 - 120		04/28/21 12:39	1

**Lab Sample ID: LCS 570-146500/4**  
**Matrix: Solid**  
**Analysis Batch: 146500**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	41.13		ug/Kg		82	67 - 122
1,2-Dibromoethane	50.0	45.43		ug/Kg		91	80 - 123
1,2-Dichlorobenzene	50.0	44.93		ug/Kg		90	80 - 120
1,2-Dichloroethane	50.0	46.18		ug/Kg		92	80 - 125
Benzene	50.0	42.26		ug/Kg		85	79 - 120
Carbon tetrachloride	50.0	42.84		ug/Kg		86	69 - 132
Chlorobenzene	50.0	44.09		ug/Kg		88	80 - 120
Di-isopropyl ether (DIPE)	50.0	42.12		ug/Kg		84	62 - 128
Ethanol	500	516.6		ug/Kg		103	48 - 151
Ethylbenzene	50.0	43.21		ug/Kg		86	80 - 120
Ethyl-t-butyl ether (ETBE)	50.0	42.83		ug/Kg		86	66 - 123
Methyl-t-Butyl Ether (MTBE)	50.0	43.39		ug/Kg		87	68 - 120
o-Xylene	50.0	43.57		ug/Kg		87	79 - 120

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 570-146500/4**  
**Matrix: Solid**  
**Analysis Batch: 146500**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
m,p-Xylene	100	84.36		ug/Kg		84	79 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	101		80 - 120

**Lab Sample ID: LCSD 570-146500/5**  
**Matrix: Solid**  
**Analysis Batch: 146500**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	50.0	41.76		ug/Kg		84	67 - 122	2	20
1,2-Dibromoethane	50.0	43.74		ug/Kg		87	80 - 123	4	20
1,2-Dichlorobenzene	50.0	44.90		ug/Kg		90	80 - 120	0	20
1,2-Dichloroethane	50.0	46.86		ug/Kg		94	80 - 125	1	20
Benzene	50.0	43.73		ug/Kg		87	79 - 120	3	20
Carbon tetrachloride	50.0	43.88		ug/Kg		88	69 - 132	2	20
Chlorobenzene	50.0	44.50		ug/Kg		89	80 - 120	1	20
Di-isopropyl ether (DIPE)	50.0	42.17		ug/Kg		84	62 - 128	0	20
Ethanol	500	453.4		ug/Kg		91	48 - 151	13	29
Ethylbenzene	50.0	43.83		ug/Kg		88	80 - 120	1	20
Ethyl-t-butyl ether (ETBE)	50.0	42.52		ug/Kg		85	66 - 123	1	20
Methyl-t-Butyl Ether (MTBE)	50.0	42.20		ug/Kg		84	68 - 120	3	20
o-Xylene	50.0	43.61		ug/Kg		87	79 - 120	0	20
m,p-Xylene	100	85.53		ug/Kg		86	79 - 120	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	105		80 - 142
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	101		80 - 120

## Method: 8270C SIM - PAHs (GC/MS SIM)

**Lab Sample ID: MB 570-146511/1-A**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
2-Methylnaphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Acenaphthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Acenaphthylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Benzo[g,h,i]perylene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Benzo[k]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1

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# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8270C SIM - PAHs (GC/MS SIM) (Continued)

**Lab Sample ID: MB 570-146511/1-A**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Benzo[a]anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Benzo[a]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Benzo[b]fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Chrysene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Dibenz(a,h)anthracene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Fluoranthene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Fluorene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Indeno[1,2,3-cd]pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Naphthalene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Phenanthrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1
Pyrene	ND		0.020	mg/Kg		04/28/21 07:53	04/28/21 14:39	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
2-Fluorobiphenyl (Surr)	93		22 - 130	04/28/21 07:53	04/28/21 14:39	1
Nitrobenzene-d5 (Surr)	64		20 - 145	04/28/21 07:53	04/28/21 14:39	1
p-Terphenyl-d14 (Surr)	96		33 - 147	04/28/21 07:53	04/28/21 14:39	1

**Lab Sample ID: LCS 570-146511/2-A**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	Limits
		Result	Qualifier				
1-Methylnaphthalene	0.200	0.1837		mg/Kg		92	54 - 132
2-Methylnaphthalene	0.200	0.2043		mg/Kg		102	50 - 127
Acenaphthene	0.200	0.1633		mg/Kg		82	53 - 125
Acenaphthylene	0.200	0.1805		mg/Kg		90	50 - 123
Anthracene	0.200	0.1814		mg/Kg		91	50 - 132
Benzo[g,h,i]perylene	0.200	0.1738		mg/Kg		87	50 - 130
Benzo[k]fluoranthene	0.200	0.2011		mg/Kg		101	49 - 150
Benzo[a]anthracene	0.200	0.1786		mg/Kg		89	50 - 133
Benzo[a]pyrene	0.200	0.2095		mg/Kg		105	50 - 134
Benzo[b]fluoranthene	0.200	0.1873		mg/Kg		94	50 - 142
Chrysene	0.200	0.1791		mg/Kg		90	51 - 129
Dibenz(a,h)anthracene	0.200	0.1936		mg/Kg		97	50 - 133
Fluoranthene	0.200	0.1805		mg/Kg		90	55 - 127
Fluorene	0.200	0.1646		mg/Kg		82	55 - 127
Indeno[1,2,3-cd]pyrene	0.200	0.1873		mg/Kg		94	50 - 148
Naphthalene	0.200	0.1540		mg/Kg		77	51 - 129
Phenanthrene	0.200	0.1602		mg/Kg		80	50 - 122
Pyrene	0.200	0.1716		mg/Kg		86	50 - 134

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	104		22 - 130
Nitrobenzene-d5 (Surr)	85		20 - 145
p-Terphenyl-d14 (Surr)	96		33 - 147

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8270C SIM - PAHs (GC/MS SIM) (Continued)

**Lab Sample ID: LCSD 570-146511/3-A**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	%Rec.	
									RPD	Limit
1-Methylnaphthalene	0.200	0.1998		mg/Kg		100	54 - 132	8		20
2-Methylnaphthalene	0.200	0.2218		mg/Kg		111	50 - 127	8		20
Acenaphthene	0.200	0.1779		mg/Kg		89	53 - 125	9		20
Acenaphthylene	0.200	0.1975		mg/Kg		99	50 - 123	9		20
Anthracene	0.200	0.1888		mg/Kg		94	50 - 132	4		20
Benzo[g,h,i]perylene	0.200	0.1903		mg/Kg		95	50 - 130	9		20
Benzo[k]fluoranthene	0.200	0.2191		mg/Kg		110	49 - 150	9		20
Benzo[a]anthracene	0.200	0.1953		mg/Kg		98	50 - 133	9		20
Benzo[a]pyrene	0.200	0.2297		mg/Kg		115	50 - 134	9		20
Benzo[b]fluoranthene	0.200	0.2056		mg/Kg		103	50 - 142	9		20
Chrysene	0.200	0.1943		mg/Kg		97	51 - 129	8		20
Dibenz(a,h)anthracene	0.200	0.2114		mg/Kg		106	50 - 133	9		20
Fluoranthene	0.200	0.1954		mg/Kg		98	55 - 127	8		20
Fluorene	0.200	0.1772		mg/Kg		89	55 - 127	7		20
Indeno[1,2,3-cd]pyrene	0.200	0.2067		mg/Kg		103	50 - 148	10		20
Naphthalene	0.200	0.1682		mg/Kg		84	51 - 129	9		20
Phenanthrene	0.200	0.1714		mg/Kg		86	50 - 122	7		20
Pyrene	0.200	0.1864		mg/Kg		93	50 - 134	8		20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorobiphenyl (Surr)	112		22 - 130
Nitrobenzene-d5 (Surr)	88		20 - 145
p-Terphenyl-d14 (Surr)	101		33 - 147

**Lab Sample ID: 570-57502-1 MS**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: MVW-SB5-8**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec.	
									RPD	Limit
1-Methylnaphthalene	ND		0.198	0.1501		mg/Kg		76	34 - 136	
2-Methylnaphthalene	ND		0.198	0.1715		mg/Kg		86	29 - 137	
Acenaphthene	ND		0.198	0.1341		mg/Kg		68	29 - 137	
Acenaphthylene	ND		0.198	0.1509		mg/Kg		76	29 - 131	
Anthracene	ND		0.198	0.1475		mg/Kg		74	26 - 134	
Benzo[g,h,i]perylene	ND		0.198	0.1387		mg/Kg		70	20 - 148	
Benzo[k]fluoranthene	ND		0.198	0.1436		mg/Kg		72	28 - 148	
Benzo[a]anthracene	ND		0.198	0.1416		mg/Kg		71	24 - 150	
Benzo[a]pyrene	ND		0.198	0.1669		mg/Kg		84	29 - 149	
Benzo[b]fluoranthene	ND		0.198	0.1628		mg/Kg		82	21 - 153	
Chrysene	ND		0.198	0.1425		mg/Kg		72	25 - 145	
Dibenz(a,h)anthracene	ND		0.198	0.1539		mg/Kg		78	20 - 132	
Fluoranthene	ND		0.198	0.1464		mg/Kg		74	20 - 151	
Fluorene	ND		0.198	0.1367		mg/Kg		69	36 - 132	
Indeno[1,2,3-cd]pyrene	ND		0.198	0.1481		mg/Kg		75	20 - 154	
Naphthalene	ND		0.198	0.1287		mg/Kg		65	20 - 150	
Phenanthrene	ND		0.198	0.1325		mg/Kg		67	20 - 144	
Pyrene	ND		0.198	0.1427		mg/Kg		72	20 - 150	

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8270C SIM - PAHs (GC/MS SIM) (Continued)

**Lab Sample ID: 570-57502-1 MS**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: MVW-SB5-8**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	86		22 - 130
Nitrobenzene-d5 (Surr)	71		20 - 145
p-Terphenyl-d14 (Surr)	76		33 - 147

**Lab Sample ID: 570-57502-1 MSD**  
**Matrix: Solid**  
**Analysis Batch: 146571**

**Client Sample ID: MVW-SB5-8**  
**Prep Type: Total/NA**  
**Prep Batch: 146511**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec.		RPD	Limit
				Result	Qualifier				Limits	RPD		
1-Methylnaphthalene	ND		0.201	0.1489		mg/Kg		74	34 - 136	1	29	
2-Methylnaphthalene	ND		0.201	0.1698		mg/Kg		85	29 - 137	1	31	
Acenaphthene	ND		0.201	0.1363		mg/Kg		68	29 - 137	2	28	
Acenaphthylene	ND		0.201	0.1515		mg/Kg		75	29 - 131	0	32	
Anthracene	ND		0.201	0.1453		mg/Kg		72	26 - 134	1	27	
Benzo[g,h,i]perylene	ND		0.201	0.1415		mg/Kg		70	20 - 148	2	27	
Benzo[k]fluoranthene	ND		0.201	0.1531		mg/Kg		76	28 - 148	6	26	
Benzo[a]anthracene	ND		0.201	0.1477		mg/Kg		74	24 - 150	4	24	
Benzo[a]pyrene	ND		0.201	0.1684		mg/Kg		84	29 - 149	1	22	
Benzo[b]fluoranthene	ND		0.201	0.1570		mg/Kg		78	21 - 153	4	26	
Chrysene	ND		0.201	0.1423		mg/Kg		71	25 - 145	0	28	
Dibenz(a,h)anthracene	ND		0.201	0.1602		mg/Kg		80	20 - 132	4	26	
Fluoranthene	ND		0.201	0.1470		mg/Kg		73	20 - 151	0	26	
Fluorene	ND		0.201	0.1379		mg/Kg		69	36 - 132	1	27	
Indeno[1,2,3-cd]pyrene	ND		0.201	0.1533		mg/Kg		76	20 - 154	3	25	
Naphthalene	ND		0.201	0.1282		mg/Kg		64	20 - 150	0	33	
Phenanthrene	ND		0.201	0.1310		mg/Kg		65	20 - 144	1	27	
Pyrene	ND		0.201	0.1409		mg/Kg		70	20 - 150	1	32	

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl (Surr)	85		22 - 130
Nitrobenzene-d5 (Surr)	72		20 - 145
p-Terphenyl-d14 (Surr)	76		33 - 147

## Method: 8015B - Gasoline Range Organics - (GC)

**Lab Sample ID: MB 570-146208/5**  
**Matrix: Solid**  
**Analysis Batch: 146208**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB MB		RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg			04/27/21 11:27	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	81		42 - 126		04/27/21 11:27	1

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

**Lab Sample ID: LCS 570-146208/6**  
**Matrix: Solid**  
**Analysis Batch: 146208**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (C4-C13)	1.98	2.245		mg/Kg		114	70 - 124
<b>Surrogate</b>		<b>LCS %Recovery</b>	<b>LCS Qualifier</b>				<b>Limits</b>
4-Bromofluorobenzene (Surr)		97					42 - 126

**Lab Sample ID: LCSD 570-146208/7**  
**Matrix: Solid**  
**Analysis Batch: 146208**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.97	2.185		mg/Kg		111	70 - 124	3	18
<b>Surrogate</b>		<b>LCSD %Recovery</b>	<b>LCSD Qualifier</b>				<b>Limits</b>		
4-Bromofluorobenzene (Surr)		99					42 - 126		

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Lab Sample ID: MB 570-146552/1-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		5.0	mg/Kg		04/28/21 09:55	04/29/21 01:05	1
TPH as Motor Oil (C17-C44)	ND		25	mg/Kg		04/28/21 09:55	04/29/21 01:05	1
<b>Surrogate</b>	<b>MB %Recovery</b>	<b>MB Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
n-Octacosane (Surr)	93		60 - 138			04/28/21 09:55	04/29/21 01:05	1

**Lab Sample ID: LCS 570-146552/2-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	400	406.6		mg/Kg		102	80 - 130
<b>Surrogate</b>		<b>LCS %Recovery</b>	<b>LCS Qualifier</b>				<b>Limits</b>
n-Octacosane (Surr)		90					60 - 138

**Lab Sample ID: LCS 570-146552/6-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
TPH as Motor Oil (C17-C44)	400	425.2		mg/Kg		106	77 - 125

# QC Sample Results

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

**Lab Sample ID: LCS 570-146552/6-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Surrogate	LCS		Limits
	%Recovery	Qualifier	
<i>n</i> -Octacosane (Surr)	87		60 - 138

**Lab Sample ID: LCSD 570-146552/3-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.		RPD	Limit
							Limits	RPD		
Diesel Range Organics [C10-C28]	400	400.9		mg/Kg		100	80 - 130	1	20	

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
<i>n</i> -Octacosane (Surr)	88		60 - 138

**Lab Sample ID: LCSD 570-146552/7-A**  
**Matrix: Solid**  
**Analysis Batch: 146609**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 146552**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.		RPD	Limit
							Limits	RPD		
TPH as Motor Oil (C17-C44)	400	401.9		mg/Kg		100	77 - 125	6	20	

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
<i>n</i> -Octacosane (Surr)	84		60 - 138

# QC Association Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## GC/MS VOA

### Prep Batch: 146106

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	5035	
570-57502-2	MVW-SB8-6	Total/NA	Solid	5035	

### Analysis Batch: 146500

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	8260B	146106
570-57502-2	MVW-SB8-6	Total/NA	Solid	8260B	146106
MB 570-146500/9	Method Blank	Total/NA	Solid	8260B	
LCS 570-146500/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-146500/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC/MS Semi VOA

### Prep Batch: 146511

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	3546	
570-57502-2	MVW-SB8-6	Total/NA	Solid	3546	
MB 570-146511/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-146511/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-146511/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-57502-1 MS	MVW-SB5-8	Total/NA	Solid	3546	
570-57502-1 MSD	MVW-SB5-8	Total/NA	Solid	3546	

### Analysis Batch: 146571

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	8270C SIM	146511
570-57502-2	MVW-SB8-6	Total/NA	Solid	8270C SIM	146511
MB 570-146511/1-A	Method Blank	Total/NA	Solid	8270C SIM	146511
LCS 570-146511/2-A	Lab Control Sample	Total/NA	Solid	8270C SIM	146511
LCSD 570-146511/3-A	Lab Control Sample Dup	Total/NA	Solid	8270C SIM	146511
570-57502-1 MS	MVW-SB5-8	Total/NA	Solid	8270C SIM	146511
570-57502-1 MSD	MVW-SB5-8	Total/NA	Solid	8270C SIM	146511

## GC VOA

### Prep Batch: 146106

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	5035	
570-57502-2	MVW-SB8-6	Total/NA	Solid	5035	

### Analysis Batch: 146208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	8015B	146106
570-57502-2	MVW-SB8-6	Total/NA	Solid	8015B	146106
MB 570-146208/5	Method Blank	Total/NA	Solid	8015B	
LCS 570-146208/6	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-146208/7	Lab Control Sample Dup	Total/NA	Solid	8015B	

# QC Association Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## GC Semi VOA

### Prep Batch: 146552

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	3550C	
570-57502-2	MVW-SB8-6	Total/NA	Solid	3550C	
MB 570-146552/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-146552/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCS 570-146552/6-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-146552/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
LCSD 570-146552/7-A	Lab Control Sample Dup	Total/NA	Solid	3550C	

### Analysis Batch: 146609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-146552/1-A	Method Blank	Total/NA	Solid	8015B	146552
LCS 570-146552/2-A	Lab Control Sample	Total/NA	Solid	8015B	146552
LCS 570-146552/6-A	Lab Control Sample	Total/NA	Solid	8015B	146552
LCSD 570-146552/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	146552
LCSD 570-146552/7-A	Lab Control Sample Dup	Total/NA	Solid	8015B	146552

### Analysis Batch: 147031

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-57502-1	MVW-SB5-8	Total/NA	Solid	8015B	146552
570-57502-2	MVW-SB8-6	Total/NA	Solid	8015B	146552

# Lab Chronicle

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

**Client Sample ID: MVW-SB5-8**

**Lab Sample ID: 570-57502-1**

**Date Collected: 04/26/21 10:20**

**Matrix: Solid**

**Date Received: 04/26/21 15:24**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.895 g	5 g	146106	04/26/21 18:03	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	146500	04/28/21 16:07	BE5H	ECL 2
Instrument ID: GCMSLL										
Total/NA	Prep	3546			10.15 g	2 mL	146511	04/28/21 07:53	F7UI	ECL 1
Total/NA	Analysis	8270C SIM		1			146571	04/28/21 14:58	AJ2Q	ECL 1
Instrument ID: GCMSAAA										
Total/NA	Prep	5035			6.16 g	5 g	146106	04/26/21 18:03	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	146208	04/27/21 16:41	A1W	ECL 2
Instrument ID: GC22										
Total/NA	Prep	3550C			10.16 g	10 mL	146552	04/28/21 20:30	UFLU	ECL 1
Total/NA	Analysis	8015B		1			147031	04/29/21 20:21	N5Y3	ECL 1
Instrument ID: GC50										

**Client Sample ID: MVW-SB8-6**

**Lab Sample ID: 570-57502-2**

**Date Collected: 04/26/21 11:35**

**Matrix: Solid**

**Date Received: 04/26/21 15:24**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.942 g	5 g	146106	04/26/21 18:03	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	146500	04/28/21 16:34	BE5H	ECL 2
Instrument ID: GCMSLL										
Total/NA	Prep	3546			9.92 g	2 mL	146511	04/28/21 07:53	F7UI	ECL 1
Total/NA	Analysis	8270C SIM		1			146571	04/28/21 17:35	AJ2Q	ECL 1
Instrument ID: GCMSAAA										
Total/NA	Prep	5035			6.433 g	5 g	146106	04/26/21 18:03	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	146208	04/27/21 17:05	A1W	ECL 2
Instrument ID: GC22										
Total/NA	Prep	3550C			10.26 g	10 mL	146552	04/28/21 20:30	UFLU	ECL 1
Total/NA	Analysis	8015B		1			147031	04/29/21 20:41	N5Y3	ECL 1
Instrument ID: GC50										

**Laboratory References:**

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

## Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Method Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8270C SIM	PAHs (GC/MS SIM)	SW846	ECL 1
8015B	Gasoline Range Organics - (GC)	SW846	ECL 2
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 1
3546	Microwave Extraction	SW846	ECL 1
3550C	Ultrasonic Extraction	SW846	ECL 1
5035	Closed System Purge and Trap	SW846	ECL 2

#### Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

# Sample Summary

Client: Brown and Caldwell  
Project/Site: MV Whitney

Job ID: 570-57502-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-57502-1	MVW-SB5-8	Solid	04/26/21 10:20	04/26/21 15:24	
570-57502-2	MVW-SB8-6	Solid	04/26/21 11:35	04/26/21 15:24	

1

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11

12

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# Login Sample Receipt Checklist

Client: Brown and Caldwell

Job Number: 570-57502-1

**Login Number: 57502**

**List Number: 1**

**Creator: Le, Danny**

**List Source: Eurofins Calscience**

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	





## Appendix H: Qualifications of Environmental Professionals

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## Experience Summary

Nathalie Romero is an environmental engineer with experience in wastewater and renewable energy. She is effective at combining creative thinking with logical design ideas to develop solutions to challenging environmental problems. Nathalie has proven success in self-managed and team-based projects. Nathalie has a great attention to detail and has experience with data entry, QA/QC of lab and field data, report writing, FWSP and HASP preparations, and Completeness and Accuracy (C&A) checks for EQuIS. Nathalie has a proven success in self-managed and team-based projects.

### Assignment

*Due Diligence*

### Education

*B.S., Environmental Engineering,  
University of California San Diego,  
2015*

### Experience

*2 years*

### Training

*29 CFR 1910.120(e) 40-Hour  
OSHA HAZWOPER Training*

*49 CFR 172.704 (a) Hazardous  
Material Transportation Training*

*10-Hour OSHA Training*

*First Aid/CPR AED Training*

*San Diego Office's Health and  
Safety Specialist*

### Certification

*Environmental Management*

### Joined Firm

*2017*

### Relevant Expertise

- *Stormwater, Wastewater and Groundwater Sampling*
- *Soil Sampling*
- *Subcontractor Supervision*
- *Technical Report writing*
- *Bluebeam Administrator*
- *Data Analysis*

### NPDES Water Sampling and Reporting, SeaWorld Parks & Entertainment, San Diego, California

**Field Support.** The scope of work for this project included collecting influent and effluent samples from SeaWorld's wastewater treatment system, delivering the samples to a laboratory using analytical methods, and preparing and submitting reports of results, as required by the NPDES Permit. Brown and Caldwell developed all work plans, a standard operating procedure and the testing and associated reporting.

### Task Order 18 Industrial Facilities Research and MS4 Review, County of San Diego, San Diego, California

**Engineering Technician.** The scope of work for this project included the review and list generation of the industrial facilities listed in the State Water Quality Control Board (SWQCB) Stormwater Multiple Application and Report Tracking System (SMARTS) database system for the unincorporated areas of the County of San Diego within the Regional Water Quality Control Board (RWQCB) Region 9 (project area).

### Stormwater Sampling, San Bernardino County Flood Control District, San Bernardino, California

**Field Support.** The project focused primarily on the necessary support services for the District to meet its monitoring responsibilities. As such, the team provided sound technical professionals in the water quality field, and stormwater sampling and water quality monitoring services.

### Soil Excavation Oversight, Confidential Client, Newhall, California

**Project Engineer.** Duties included coordination of field staff and subcontractors, and collection of representative samples in compliance with the environmental agreement. As part of a property transaction, two oil companies were required to clean up oil accumulation sumps and abandoned oil wells at an active oil field located in northern Los Angeles County. This project led "umpire" activities, such as confirmation sampling and surveying in compliance with the environmental lease agreement signed by both parties, to ensure that the interest of both the oil companies and the buyer were being met.

### Republic San Diego Compliance, Republic Services, San Diego, California

**Engineering Support.** Brown and Caldwell has been providing comprehensive technical service and cost-effective stormwater and environmental compliance services to Republic Services. As an as-needed consultant on this project, the project requires plan updates to the facility SWPPP, SPCC and hazardous materials business plan. The SWPPP submittal to the Storm Water Multiple Application and Report Tracking System requiring a best management

practices change. ERA report and site map updates and submittals. This project also requires re-certification of the HMBP as updates are being made. This project also includes on-site inspections to review facility plans, best management practices, and reduce NAL exceedance risk. Assist with best management practice monitoring, sample analysis, and annual reporting. Provide as-needed assistance for miscellaneous compliance items.

#### **Lake Mary On-Site Services, Confidential Client; Lake Mary, Florida**

**Field Support.** Project responsibilities included support with groundwater and soil sampling at a former network and communications equipment manufacturing site. Additional responsibilities included accurately documenting field activities and appropriate data entry, tables and figures QA/QC.

#### **Detailed Design, Southeast Plant (SEP) Biosolids Digester Facilities Project (BDFF), San Francisco Public Utilities Commission (SFPUC), California**

**Bluebeam Administrator.** BC led the final design of SFPUC's Southeast Plant Biosolids Digester Facilities Project. SFPUC's objective is to assess and design the options associated with the replacement of the existing aged and failing facilities at SEP. The proposed new biosolids/solids handling treatment processes are to include solids thickening, digestion pretreatment, anaerobic digestion, gas handling, energy generation/recovery, dewatering, odor control, automated control systems and related ancillary processes. The new facilities are being designed to promote energy recovery, reuse, sustainability, and economic and environmental benefits; in addition to minimizing impacts to the local neighbors while becoming an asset to the community. Scope of work for this phase included project management, Quality Assurance/Quality Control (QA/QC), geotechnical and hazardous materials investigations, training and technology transfer, biosolids end use planning, design criteria updates, detailed design, CEQA technical support and on-call DCS assistance. Nathalie assisted in the quality assurance and quality control management procedures. She helped with efficient procedures that are part of the QA/QC process. Nathalie assisted with engineering drawing production with tools such as Bluebeam software.

#### **Phase I Environmental Site Assessment, Confidential Client, Southern California**

**Field Engineer.** Conducted Phase I site investigation at a site in southern California. Tasks included researching regulatory records; interviewing regulators and property owners; and, reviewing Environmental Data Resource reports (EDR®), such as topographic maps, aerial photographs, Sanborn maps, city directories, and chain-of-title reports. Also performed site reconnaissance and Phase I Environmental Site Assessment report writing assistance.

#### **Azusa Gun Club Site Investigation and Remediation**

**Field Engineer.** Project was awarded in 2018 and is ongoing. Project includes assessment of soil impacts related to former gun range activity, assistance with the voluntary assistance program, remedial investigation and feasibility studies, and cap design support. Outcome to convert property into a National Park entrance. Nathalie has been assisting with soil sampling, data entry, subcontractor's supervision, figures and QA/QC process.

#### **Various Phase I Environmental Site Assessments, Texas**

**Technical Support.** Assisted with Phase I Environmental Site Assessment for Vulcan related to acquisitions, divestitures, and leases. Responsible for researching regulatory records, requesting and reviewing Environmental Data Resource reports (EDR®), such as topographic maps, aerial photographs, Sanborn maps, city directories, chain-of-title reports, and assisted with report writing. Phase I environmental site investigation assessments included 12 properties.

#### **SWPPP Update, Sea World Parks and Entertainment, San Diego, California**

**Engineering Support.** Assisted with the preparation of an updated SWPPP for the facility in accordance with the 2018 IGP. Preparation of the SWPPP included a site visit, updates to the facility map, and updates to the facility SWPPP and stormwater BMPs.

#### **CA Waste Audits, Confidential Client, Southern California**

**Field Support.** BC conducted California waste audits at fifteen retail stores across California. Tasks included selecting the most efficient groupings of site visits, coordinating with client's environmental manager to determine waste pick up days, performed site visits, collect data, compile inventory and generate report.

Nathalie supported the field team in Southern California where seven site visits were conducted. During the site visits the team audited the store's waste streams by removing all trash and trash bags from the dumpster at the project facilities. Trash and trash bags were opened, contents sorted by waste stream, photographs taken, and hazardous waste was identified and logged into inventory.

## **Memberships**

San Diego BC Green Team

San Diego BC Activities Committee

Society of Hispanic Professional Engineers, Vice Regional Student Representative and Webmaster, September 2011 – June 2014

Environmental Technology Club, Vice President, January 2017 – May 2018

## **Work History**

1. Brown and Caldwell, Environmental Engineer, November 2017 - Present
2. Strategic Energy Innovations, Energize Colleges Program Coordinator, March - November 2017
3. Perfect Smile Dental Ceramics, Receptionist, October 2015 – April 2016
4. Mathematics Diagnostic Testing Project, Clerical Assistant, February – August 2014
5. City of Chula Vista, Engineering Intern, Aug 2011 – Sept 2012

## Experience Summary

Jolene is a field geologist/hydrogeologist with two years of field experience. Her experience includes the construction of production and aquifer storage and recovery wells, aquifer testing and data analyses; and geologic and hydrologic analysis and interpretation.

### Education

B.S., Geological Sciences -  
Arizona State University, 2017

### Certifications and Training

- OSHA 40-Hour HAZWOPER
- MSHA Certification
- OSHA 10-hour Construction Safety

### Experience

2 years

### Joined Firm

2017

### Relevant Expertise

- Environmental Sampling
- Water Resources

## Professional Experience

### **Black Canyon Texaco Investigation, Arizona Department of Environmental Quality (ADEQ), Black Canyon City, Arizona**

Field Staff. Provided oversight of nested groundwater monitoring well installation and performed associated soil sampling. Conducted soil vapor sampling. Office tasks included creating groundwater contour maps and compiling data.

### **Corns Fuel and Tire Service Investigation, ADEQ, Page, Arizona**

Field Staff. Provided oversight of nested groundwater monitoring well installation and performed associated soil sampling. Conducted soil vapor sampling. Office tasks included creating groundwater contour maps and compiling data.

### **Former Fedmart Facility #249 Investigation, ADEQ, Phoenix, Arizona**

Field Staff. Conducted groundwater sampling from onsite monitoring wells. Office tasks included creating groundwater contour maps and compiling data.

### **Coulter 7 Partnership Property In-Situ Chemical Oxidation (ISCO) Injections, ADEQ, Phoenix, Arizona**

Field Staff. Oversight of ISCO injections.

### **Former Flicks and Subs Investigation, ADEQ, Dewey, Arizona**

Field Staff. Conducted soil vapor and soil sampling.

### **Aquifer Storage and Recovery (ASR) Well Installation and Development, City of Phoenix, Phoenix, Arizona**

Field Staff. Oversight of the installation, development and testing of a public supply well for a mixed commercial/residential development.

### **Southwest Regional Landfill Water Supply Well Installation, Allied Waste Industries, Inc., Buckeye, Arizona**

Field Staff. Oversight for the well siting, installation, and development of a supply well for a landfill.

### **Florence Copper Groundwater Sampling, Florence Copper Inc., Florence Arizona**

Field Staff. Performed groundwater sampling of several monitoring wells.

### **Monitoring Well Abandonment, ADEQ, Skull Valley, Arizona**

Field Staff. Oversight of the abandonment of monitoring well abandonment.

### **Phase II Soil Sampling, Liquid Environmental Solutions, Phoenix, Arizona**

Field Staff. Responsible for collecting soil samples for a Limited Phase II Environmental Site Assessment.

## Experience Summary

John has over 22 years of experience as an environmental professional including experience managing large, multi-task programs and hands-on field experience on hazardous waste cost-reimbursable and fixed-price projects involving site characterization. He is very knowledgeable of federal, state, and appropriate local laws and regulations. John's program management experience has encompassed the full range of environmental compliance and permitting, due diligence, site assessment, remediation services, and construction quality assurance. He has been responsible and accountable for contracts valued in excess of \$50 million, including single programs greater than \$20 million.

In the past 5 years, John has been responsible for over \$10 million in active projects. These project sites have included locations in all 50 states and involved site work at various military installations. He has managed turnkey projects ranging from \$2,000 to \$20 million. On these contracts, John served as the single point of responsibility, authority, and accountability with clients, holding scheduled status meetings, participating in partnering sessions, implementing all contractual commitments and policies, and taking immediate corrective actions when necessary. He has also conducted Department of Transportation (DOT) training programs to familiarize staff with the hazardous material shipping programs.

John has prepared estimates, proposals, and plans; supervised field work; implemented safety and quality control programs; and tracked and controlled costs and schedule for both commercial and federal clientele.

### Education

B.S., Geology, University of South Florida, 1994

### Experience

22 years

### Joined Firm

2016

### Additional Training

- OSHA 40-hour HAZWOPER 29 CFR 1910.120, 1995
- OSHA 8-hour Supervisor Training for Hazardous Waste site, 1996
- US Army Corp – Certified Construction Quality Management for Contractors, 2003
- Large Account Management Process by Miller Heiman, 2006
- First Aid/CPR/AED Certification
- DOT General Awareness DOT 49 CFR 172.704(a)(1)

## Project Experience

### Arc Flash Power System Studies, Confidential Commercial Client

**Project Manager.** Executed a new type of project for a longtime client to meet their OSHA compliance needs. Project involved conducting over a 140 Power System Studies along with labeling electrical equipment per NFPA 70E. Challenges overcome included integrating a service normally performed for municipal clients into a commercial, multi-location setting.

### Construction Environmental Health & Safety Compliance Audits, Confidential Commercial Client

**Project Manager.** Managed scope, schedule, budget, and quality for retail client requiring construction audits at 500 retail facilities nationwide. The audit included examination of health and safety, stormwater pollution prevention, hazardous waste management, and employee verification practices conducted by the client's general contractor during remodel activities. Able to coordinate site visits with other on-site activities to save the client cost.

### National Due Diligence Program, DR Horton

**Senior/Technical Review.** Conducted final review of multiple Phase I Environmental Site Assessment reports, ensuring technical approach was consistent with industry standards and program guidelines.

### Annual Emergency Planning and Community Right-to-Know Act (EPCRA) Tier II Reporting, Norfolk Southern Corporation

**Project Manager.** Managed and improved the data gather process, threshold determination, and report preparation and submittal process for annual EPCRA submittals.

### Resource Conservation Recovery Act (RCRA) Contingency Plan, Gulfstream Aerospace Corporation

**Project Manager.** Prepared and managed the process of preparing and updating a RCRA Contingency Plan for an aerospace location in Illinois. This involved the waste practices and procedures at the site.

**Spill Prevention, Control, and Countermeasure (SPCC) Plans, Gulfstream Aerospace Corporation**

**Project Manager.** Prepared and managed the process of preparing and updating multiple SPCC plans in Georgia, Illinois, Massachusetts, and Nevada. These incorporated both administrative and technical changes at the sites.

**Stormwater Pollution Prevention (SWPP) Plans, Gulfstream Aerospace Corporation**

**Project Manager.** Managed the process of updating multiple SWPP plans in Georgia, Illinois, Massachusetts, and Nevada.

**Health and Safety Assessments, Dollar Tree**

**Client Service Manager.** Managed a multi-year program involving the assessment of basic health and safety elements at the retail store level. The assessments were conducted nationwide over a two-year period.

**Annual EPCRA Tier II Reporting, Confidential Commercial Client**

**Project Manager.** Manager of EPCRA Section 311 and 312 Hazardous Chemical Inventory reporting for Fortune 100 client with over 4,500 locations nationwide. Documented and improved the data gathering process, threshold determination, and report preparation and submittal process for the annual EPCRA submittals.

**Waste Segregation and Environmental Auditing, Walgreens, California**

**Client Service Manager.** Managed scope, schedule, and budget involving the investigation and segregation of hazardous waste found in waste receptacles at over 600 retail stores and logistics facilities. This program spanned a 5-year period, with multiple audits per site, and included the development of a specific e-reporting tool used for gathering field data, capable of being communicated quickly to the client.

**Annual EPCRA Tier II Reporting, Lowe's Companies**

**Client Service Manager.** Managed and improved the data gather process, threshold determination, and report preparation and submittal process for the annual EPCRA submittals.

**Waste Segregation, Lowe's Companies, California**

**Client Service Manager.** Managed scope, schedule, and budget for project involving the annual auditing of waste receptacles for the presence of hazardous waste at retail stores in California. Audits were conducted at either the transfer stations or the client sites.

**Environmental Site Assessments in the Southeastern United States, Federal Deposit Insurance Corporation and CB Richard Ellis**

**Project Manager.** Managed local site assessors in the completion of Phase I activities including site visits, searches for historical aerial photographs, ownership records, deed searches, and regulatory review, which included the review of the Phase I Environmental Site Assessment (ESA) reports.

**Hazardous Materials Shipping Support Services, Confidential Commercial Client**

**Project Manager.** Managed scope, schedule, and budget for a confidential commercial client. Visited over 4,000 facilities to assist employees in verifying that products going to a centralized return center to meet DOT requirements were packaged according to their classification (hazardous vs. non-hazardous). Responsibilities included on-site education and review of proper shipping instructions with facility representatives, and evaluation of on-site hazardous waste programs against company defined programs with real-time corrections of deviations.

**Asset Investigation and Reconciliation Project, Confidential Commercial Client**

**Project Manager.** Managed scope, schedule, and budget for a confidential commercial client. Tasks included identifying potential owned/operated water sources, including wells, surface water intakes, or other third party provided water located at facilities nationwide, with a specific focus on the confirmation of the water wells previously identified.

**Environmental Asset Inventory for Operating Facilities, Confidential Commercial Client**

**Project Manager.** Managed scope, schedule, and budget for a confidential commercial client as it applied to the inventory of environmental assets that had or may have had potential environmental ramifications such as

regulatory obligations, the potential to cause environmental releases to the soil, water or air, or the need for routine maintenance or servicing provided by Environmental Services.

### **Environmental Permitting Review, Confidential Commercial Client Store Planning Group**

**Project Manager.** Assisted in managing scope, schedule, and budget for confidential commercial client as it applied to environmental permit review and SPCC plans. The environmental permit review applied to aboveground storage tanks (ASTs), underground storage tanks (USTs), pressure vessels, waste management, wastewater discharge, stormwater discharge, air quality/air emissions. These permit reviews focused on changes caused by the remodeling of existing facilities.

### **Dye-trace Testing of Plumbing, Confidential Commercial Client**

**Project Manager.** Managed scope, schedule, and budget for the construction quality assurance of plumbing installation. Managed the oversight of plumbing contractors conducting dye-trace testing of drain lines to ensure that the construction specifications were being met and that wastewater permit limits could be met by the facility.

### **Horse Pasture Site Remediation, Air Force Center for Engineering and the Environment (AFCEE), Robins Air Force Base, Georgia**

**Project Manager.** Responsible for the financial success of this performance-based contract totaling \$8.6 million, as it applied to the scope, schedule, and budget. Site soils contaminated with heavy metals, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and pesticides were remediated and removed from the site. Returned site groundwater impacted by VOCs (including dense non-aqueous phase liquids [DNAPLs]) to levels below remedial limits and obtained a No Further Action from Georgia Environmental Protection Division.

### **Interim Measure (IM), AFCEE, Charleston Air Force Base, South Carolina**

**Deputy Project Manager.** Managed the implementation of an IM, which involved the installation of a geosynthetic landfill cover. Duties included management of scope, schedule, personnel, and subcontractors; subcontractor procurement; client interface; and fieldwork implementation.

### **RCRA Facility Investigations and Corrective Measure Studies, Multiple Project Sites, AFCEE, Cape Canaveral Air Force Station and Patrick Air Force Base, Florida**

**Project Manager.** Duties included management of scope, schedule, budget, and personnel; proposal preparation; subcontractor procurement; client and regulator interface; fieldwork participation and implementation; groundwater modeling; and report completion. Work activities were completed at active and inactive launch complexes and fuel storage areas. All work activities were monitored and evaluated closely by the Canaveral Air Force Station/Patrick Air Force Base Environmental Restoration Partnering Team (Partnering Team), which consisted of representatives from the Environmental Protection Agency (EPA), the Florida Department of Environmental Protection (FDEP), the United States Air Force and various contractors.

### **St. John's Water Management District, Lake Apopka North Shore Restoration Area, Florida**

**Field Operations Lead.** Conducted soil and sediment sampling across 10,000 acres of former farmland. Global Positioning System units were utilized to locate and survey sampling points with sub-meter accuracy. All field activities were monitored and evaluated closely by the St. Johns River Water Management District, USEPA, FDEP, and the United States Fish and Wildlife Service.

### **Environmental Services, Naval Training Center (NTC), Orlando, Florida**

**Scientist.** Performed and developed tank closure assessments and reports, contamination assessment reports, initial remedial actions, and tank management plans for ASTs and USTs at multiple NTC Orlando sites. The contamination assessment reports addressed petroleum soil, free product, and groundwater contamination. A focused remedial investigation/feasibility study was developed to be implemented as an interim action at a base dry cleaning facility. Project focused on dissolved phase DNAPL contamination in the subsurface migrating into a surface water body. Responsibilities included: planning and implementing a focused remedial investigation and pumping test; acting as field operations lead for the investigation and test; and developing a focused feasibility study.

**Phase I/II ESAs, Multiple Clients**

**Scientist.** Conducted Phase I/II ESAs for multiple clients. Phase I activities included site visits, searches for historical aerial photographs, ownership records, deed searches, and regulatory review. Preparation of the Phase I ESA reports included detailed recommendations for Phase II investigation.