## PHASE I ENVIRONMENTAL SITE ASSESSMENT TRACT 16878, SOUTHWEST OF WABASH AVENUE AND SAN BERNARDINO AVENUE, REDLANDS, SAN BERNARDINO COUNTY, CALIFORNIA

## Prepared For:

## **Pulte Home Company, LLC**

27401 Los Altos, Suite 400 Mission Viejo, California 92691

Project No. 11745.004

June 11, 2021





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Pulte Home Company, LLC 27401 Los Altos, Suite 400 Mission Viejo, California 92691

Attention: Mr. Don Sajor

Subject: Phase I Environmental Site Assessment,

Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue,

Redlands, San Bernardino County, California

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I Environmental Site Assessment (ESA) of the proposed residential development located on Tract 16878, southwest of Wabash Avenue and San Bernardino Avenue in the city of Redlands, San Bernardino County, California (subject site). Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International E1527-13.

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

If you have questions regarding this report, please contact us. We appreciate the opportunity to be of service to Pulte Home Company, LLC.

Respectfully submitted, LEIGHTON AND ASSOCIATES, INC.

Brynn McCulloch, PG Principal Geologist

Distribution: (1) Addressee (electronic)

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#### 1.0 INTRODUCTION

#### 1.1 Authorization

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) of the proposed residential development located on Tract 16878, southwest of Wabash Avenue and San Bernardino Avenue in the city of Redlands, San Bernardino County, California (subject site – Figure 1) in accordance with the authorization of Pulte Home Company, LLC (Pulte).

#### 1.2 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) E1527-13, recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the subject site.

RECs are defined, according to ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs."

HRECs are defined, according to ASTM E1527-13 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."

CRECs are defined, according to ASTM E1527-13 as "a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls." (ASTM E1527-13, 2013).



#### 1.3 Scope of Work

The scope of work was performed in accordance with Leighton's proposal dated May 4, 2021. The proposal included the following tasks:

- A reconnaissance-level visit of the subject site for evidence of the release(s) of hazardous materials and petroleum products and to assess the potential for onsite releases of hazardous materials and petroleum products;
- Records review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews; and
- Preparation of a report presenting our findings.

#### 1.4 Significant Assumptions

Leighton assumes that the purpose of this Phase I ESA is to provide appropriate inquiry into the previous ownership and use of the subject site so that the Client may qualify for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) landowner liability protections as defined in CERCLA, 42 USC §9601(35)(B). Leighton also assumes that the information provided by the Client and its agents, regulatory database provider, and regulatory agencies is true and reliable.

#### 1.5 Limitations and Exceptions

Leighton performed the Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of the subject site. Other than the non-scope items shown in Section 1.6 that were not applicable, there were no exceptions to, or deletions from, this practice.

Property specific activities performed by Leighton and information collected regarding these activities are summarized within this report. The findings of the Phase I ESA are presented in Section 7.0. Opinions, and conclusions drawn by Leighton, based on the information collected as part of the Phase I ESA, are presented in Sections 8.0 and 9.0, respectively. References are included as Appendix A. Subject site photographs are presented in Appendix B. Completed interview forms are included as Appendix C. A Preliminary Report is provided in Appendix D. The Environmental Radius Report and Vapor Encroachment



Screening Report are included as Appendix E. Historical documentation is provided in Appendix F.

This Phase I ESA was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the Phase I ESA described herein. Opinions presented herein apply to property conditions existing at the time of our study and cannot necessarily be taken to apply to property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Leighton has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of this information.

This practice does not address whether requirements in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the subject site that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

#### 1.6 **Special Terms and Conditions**

The scope of work for this Phase I ESA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as air, soil, water, building materials, paint, or other media; assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas; assessment of the potential presence of radionuclides; or assessment of nonchemical hazards such as the potential for



damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I also did not include an extensive assessment of the environmental compliance status of the subject site or of businesses operating at the subject site or a health-based risk assessment.

#### 1.7 User Reliance

This report is for the exclusive use of Pulte, the subsequent home owners, and Home Owner's Association. Use of this report by any other party shall be at such party's sole risk.

#### 1.8 Important Information about Geoenvironmental Reports

The Users are referred to Appendix G regarding important information provided by Geoprofessional Business Association (GBA) on geoenvironmental studies and reports.



#### 2.0 SITE DESCRIPTION

#### 2.1 Location and Legal Description

The subject site is located southwest of the intersection of Wabash Avenue and San Bernardino Avenue in the city of Redlands, San Bernardino County, California (Figure 1). The San Bernardino County Assessor's office identifies the subject site as Assessor Parcel Number (APN) 0168-132-05-0000. No addresses are associated with the subject site.

#### 2.2 **Subject Site and Vicinity General Characteristics**

The subject site vicinity consists primarily of residential and fallow land (formerly orchards). Some small orchards line the property to the west and south.

#### 2.3 Current Use of the Subject Site

The subject site currently consists of approximately 41 acres of vacant land (Appendix B, Photos 1 through 12).

# 2.4 <u>Descriptions of Structures, Roads and Other Improvements on the Subject Site</u>

No structures or other improvements were observed on the subject site. The following utilities will provide future service to the subject site:

Natural Gas: The Southern California Gas Company

Source of Potable Water: City of Redlands

Electric: Southern California Edison (SCE)

Sewage Disposal: City of Redlands

#### 2.5 Current Uses of Adjoining Properties

The subject site is bordered by vacant land and a residence, followed by Granite Street and additional residences to the west; Capri Street, followed by a small strip of orchards and residential properties to the south; Wabash Avenue, followed by residential properties to the east; and San Bernardino Avenue, followed by vacant, fallow land to the north.



#### 3.0 USER PROVIDED INFORMATION

The user of this Phase I ESA is identified as Pulte. As a part of the ASTM E1527-13 process, Mr. Sohail Bokhari, Director of Land for Pulte, completed a questionnaire regarding the subject site. A copy of this questionnaire is provided in Appendix C.

#### 3.1 <u>Environmental Liens or Activity and Use Limitations</u>

Mr. Bokhari indicated that he was not aware of any environmental liens or AULs filed or recorded for the subject site.

No environmental liens or AULs were noted in the Preliminary Report prepared by First American Title Company, dated November 7, 2017.

#### 3.2 Specialized Knowledge

Mr. Bokhari does not have specialized knowledge of the subject site or nearby properties.

#### 3.3 Commonly Known or Reasonably Ascertainable Information

Mr. Bokhari was not aware of any commonly known or reasonably ascertainable information related to past subject site uses, specific chemicals used, or environmental cleanups related to the subject site.

#### 3.4 Valuation Reduction for Environmental Issues

Mr. Bokhari indicated that the purchase price being paid for the subject site is based on fair market value.

#### 3.5 Owner, Property Manager, and Occupant Information

The subject site is currently owned and managed by Lone Chang, LLC. Additional owner information is provided in Section 6.0. The subject site is currently unoccupied.

#### 3.6 Reason for Performing Phase I ESA

According to Mr. Bokhari, the reason for requesting this Phase I ESA was for due diligence in regard to the potential purchase of the property.



## 3.7 Other

No additional information was provided by Pulte.



#### 4.0 RECORDS REVIEW

#### 4.1 **Physical Setting Source(s)**

Leighton reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the subject site. A summary of this information is presented in the following subsections.

#### 4.1.1 Topography

The subject site is located in Section 24 of Township 1 South, Range 3 West of the San Bernardino Baseline and Meridian. Topographic map coverage of the subject site vicinity is provided by the United States Geological Survey (USGS) Redlands Quadrangle (2012). The elevation of the subject site is approximately 1,575 feet above mean sea level (amsl) and topography is relatively flat over the subject site.

#### 4.1.2 Surface Water

Surface water was not observed on the subject site. The Santa Ana River is located 0.7 miles north of the subject site.

#### 4.1.3 Geology and Soils

The subject site is located in the northern Peninsular Range's Geomorphic Province of southern California within the central to southern portion of the San Bernardino Valley. This is a geologically complex area at the intersection of the generally northwest moving Peninsular Range province and the southerly moving Transverse ranges. In general, Cretaceous igneous rocks of the southern California batholith underlie the Peninsular Ranges in most of this area. Northwest-trending right lateral strike slip faults such as the San Jacinto fault dominate the structure of the Peninsular Ranges. Approximately 7 miles to the northeast, the southern trace of the active San Andreas fault separates the valley floor from the rugged San Bernardino Mountains beyond. The active San Jacinto fault is present about 3 miles to the southwest and crosses through highly eroded terrestrial deposits in the San Timoteo Badlands. Both the San Andreas and San Jacinto faults have experienced significant activity in the recent geologic past (Leighton, 2003).



The native soil encountered in test borings completed by T.K. Engineering Corporation (TKE) in August 2003 consisted generally of silty sand with gravel and boulder to the maximum depth explored of 9 feet below ground surface (bgs). Groundwater or seepage was not observed in any of the test pits (TKE, 2003).

#### 4.1.4 Hydrogeology

Groundwater has been reported by the State of California, Department of Water Resources (CDWR), Water Data Library website at depths of approximately 200 to 250 feet bgs in the vicinity of the subject site (CDWR, 2017). Groundwater is assumed to flow to the west, following topography.

#### 4.1.5 Oil and Gas Fields

Leighton reviewed the California Geologic Energy Management Division (CalGEM, formerly DOGGR) Online Mapping System on June 22, 2021. Evidence of oil wells or oil field-related facilities was not indicated on the subject site or adjacent properties.

#### 4.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton using the EDR Radius Map Report environmental database report system. Details and descriptions of the database search are provided in the EDR report. The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13. A copy of this report is included in Appendix D.

#### 4.2.1 Subject Property

The subject site was not identified in the EDR database report.

#### 4.2.2 Offsite

No offsite properties with potential to adversely impact the subject site were identified in the EDR database report.



Unmapped Listings: Orphan listings in the EDR report, are properties without a complete street address and therefore cannot be located on a map. The one unmapped listings identified in the radius report was reviewed and not interpreted to represent an adverse effect to the subject site.

#### 4.2.3 Vapor Encroachment

Leighton reviewed the Vapor Encroachment Screen (VES) produced using EDR's Vapor Encroachment Worksheet application that gathers regulatory database information from the accompanying Radius Report and allows the user to integrate groundwater information, regional geology, and other information to evaluate the concern for potential vapor encroachment from onsite activities and from adjacent properties. The VES application was designed by EDR 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 (E2600-10), also referred to as the Tier 1 VES, as defined by ASTM E2600-10.

No offsite database listings with potential to negatively impact the subject site were identified near the subject site; therefore, vapor encroachment is not considered a REC. A copy of the VES report has been included as Appendix E.

#### 4.2.4 Regulatory Agency Contacts

The following agencies were contacted or their respective online databases were researched:

- Department of Toxic Substances Control (DTSC);
- National Pipeline Mapping System (NPMS);
- South Coast Air Quality Management District (SCAQMD); and
- State Water Resources Control Board (SWRCB).

Records were not found for the subject site.



#### Radon

The State of California conducts ongoing radon monitoring in the state. The results of the survey indicate that of the 91 indoor air samples collected from zip code 92374, none of the samples contained radon concentrations greater than the U. S. EPA radon action level of 4 pCi/l of air. Therefore, the potential for elevated radon levels at the subject site appears to be low.

#### 4.2.5 Other Reports

Leighton conducted a Phase I and Limited Phase II ESA for the subject site in September 2017. Leighton noted that the subject site had been historically used as orchards from approximately 1899 to 1998. Based on the historical agricultural use of the subject site, Leighton preformed a Limited Phase II ESA in order to assess the subject site for the presence of arsenic and organochlorine pesticides (OCPs) at elevated concentrations in the near surface soil (Leighton, 2017).

In August 2017, Leighton directed the advancement of 10 soil borings throughout the subject site. Soil samples were collected from the shallow soil at depths of 0.5 and 2.5 feet bgs. The soil samples were analyzed for arsenic by EPA Method 6010B and OCPs by EPA Method 8081A. Arsenic was detected in the soil samples analyzed at concentrations ranging from 0.345 milligrams per kilogram (mg/kg) to 1.73 mg/kg. The detected concentrations of arsenic were below the DTSC recognized background arsenic concentration of 12 mg/kg for southern California soils (DTSC 2008). One OCP, 4,4'-DDE, was detected in six soil samples at concentrations ranging from 0.002 mg/kg to 0.083 mg/kg. All concentrations were below the EPA's residential Regional Screening Level (RSL) of 2.0 mg/kg (Leighton, 2017).

Based on the results of the Limited Phase II ESA, no concentrations of OCPs and arsenic detected in onsite soil exceed the current residential use criteria or southern California background concentrations. Leighton concluded that no RECs, HRECs, or CRECs were identified on the subject site or surrounding properties (Leighton, 2017).



#### 4.3 <u>Historical Use Information on the Property</u>

Leighton reviewed selected historical information on the subject site. These references were reviewed for evidence of activities, which would suggest the presence of hazardous substances at the subject site and to evaluate the potential for the subject site to be impacted by offsite sources of contamination. The following paragraphs are a chronological summary of the review.

#### 4.3.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past subject site uses. Aerial photographs dated 1938, 1949, 1953, 1959, 1966, 1968, 1975, 1985, 1989, 1995, 2002, 2006, 2009, 2012, and 2016 were reviewed. References are provided in Appendix A and copies of the aerial photographs are included in Appendix F.

In the **1938** aerial photograph, the subject site is observed to be orchards. San Bernardino Avenue is observed to the north of the subject site, followed by orchards and a residence. Wabash Avenue is observed to the east of the subject site, followed by residences. Orchards and a residence are observed to the west of the subject site. Capri Avenue, followed by orchards and a few residences is observed to the south of the subject site.

In the **1949**, **1953**, and **1959** aerial photographs, land use changes are not observed on the subject site and surrounding properties except for the residence observed to the north has been demolished and is now developed as an orchard.

In the **1966**, **1968**, **1975**, **1985**, **1989**, **1995**, and **2002** aerial photographs, land use changes are not observed on the subject site and surrounding properties.

In the **2006** aerial photograph, the subject site was observed to be vacant land. Land use changes were not observed on the northern and eastern adjacent properties. Residential development is observed to the west and south of the subject site.

In the **2009**, **2012**, and **2016** aerial photographs, land use changes are not observed on the subject site and surrounding properties, with the exception



of the completion of the Redlands Sports Park observed northwest of the subject site.

#### 4.3.2 <u>Historical Topographic Maps</u>

Historical topographic maps were reviewed to obtain information regarding past site uses. Topographic map coverage of the site vicinity is provided by the following Quadrangles: Redlands (1899, 1901, 1954, 1967, 1973, 1980, 1988, 1996, and 2012). References are provided in Appendix A and a copy of the topographic map report is included in Appendix F.

**Redlands 1899** and **1901**: Structures, tanks or wells were not depicted on the subject site or the adjacent properties. One square structure is depicted southwest of the subject site. San Bernardino Avenue is depicted to the north of the subject site. Wabash Avenue is depicted to the east of the subject site.

**Redlands 1954**: The subject site is depicted as an orchard. Structures, tanks or wells are not depicted on the subject site. San Bernardino Avenue is depicted to the north of the subject site. Wabash Avenue is depicted to the east of the subject site. An unnamed dirt road (present-day Capri Avenue) borders the subject site to the south. Scattered residences are depicted to the west, south, and east of the subject site. Orchards are depicted to the north, west, and south of the subject site.

**Redlands 1967** and **1973**: Land use changes are not depicted on the subject site or adjacent properties, except for additional structures and a well depicted to the south of the subject site.

**Redlands 1980, 1988,** and **1996**: Land use changes are not depicted on the subject site or adjacent properties.

**Redlands 2012**: Only landmark structures are depicted on the topographic map. Structures, tanks, or wells are not depicted on the subject site or the adjacent properties. San Bernardino Avenue and Wabash Avenue are depicted in their present-day configuration. Capri Avenue is depicted to the south of the subject site.



#### 4.3.3 Fire Insurance Maps

Fire insurance maps, or Sanborn® maps, are detailed city plans showing building footprints, construction details, use of structure, street address, etc. The maps were designed to assist fire insurance agents in determining the degree of hazard associated with a particular property. Sanborn Maps were produced from approximately 1867 to the present for commercial, industrial, and residential sections of approximately 12,000 cities and towns in the United States.

According to the report by EDR, there is no Sanborn Fire Insurance Map coverage for the subject site. A copy of this report has been provided in Appendix F.

#### 4.3.4 <u>Historical City Directories</u>

City Directories have been published for cities and towns across the US since the 1700s. Originally a list of residents, the City Directory developed into a tool for locating individuals and businesses in particular. For each street address listed, the directory recorded the name of the resident or business that operated from this addresses. While City Directory coverage is usually comprehensive for major cities, it may be sporadic for rural areas and small towns. The purpose of the City Directory research was to attempt to determine the businesses that were historically located at the subject site and adjacent addresses.

Leighton reviewed the EDR City Directory Abstract dated May 19, 2021 (Appendix F). Records were reviewed from 1975 to 2013 at approximate 5-year intervals. There are no addresses associated with the subject site; therefore, San Bernardino Avenue and Wabash Avenue in the vicinity of the subject site were reviewed. The surrounding properties consisted primarily of residential listings. Listings of environmental concern were not identified.

#### 4.3.5 **Building Permits**

No addresses are known for the subject site; therefore, historical building permits could not be reviewed. However, after a review of the aerial photographs, historical structures were not observed on the subject site.



## 4.3.6 Summary of Historical Land Use

Based on historical records, land usage is summarized as follows:

Time Period	Land Usage	Reference
Prior to 1899	Unknown	None Available
Approximately 1899 to 1998	Orchards	Aerial Photographs Topographic maps Site Reconnaissance
Approximately 1998 to present	Vacant Land	Aerial Photographs Topographic maps Site Reconnaissance



#### 5.0 SITE RECONNAISSANCE

#### 5.1 <u>Methodology and Limiting Conditions</u>

On June 4, 2021, a representative of Leighton conducted a reconnaissance—level assessment of the subject site. The subject site reconnaissance consisted of observing and documenting existing conditions of the subject site and nature of the neighboring development within 0.25-miles of the subject site. Photographs of the subject site are presented in Appendix B and their view directions are noted on Figure 2. Items noted during the subject site reconnaissance are also depicted on Figure 2.

#### 5.2 **General Property Setting**

The subject site currently consists of approximately 41 acres of vacant land (Appendix B, Photos 1 through 12).

#### 5.3 Exterior and Interior Observations

#### 5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

No hazardous substances, drums, or other chemical containers were observed on the subject site.

#### 5.3.2 Storage Tanks

Evidence of underground storage tanks (USTs) (such as vent lines, fill or overfill ports) and aboveground storage tanks (ASTs) was not observed on the subject site.

#### 5.3.3 Polychlorinated Biphenyls (PCBs)

PCBs were once used as industrial chemicals whose high stability contributed to both their commercial usefulness and their long-term deleterious environmental and health effects. PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. In 1979, the USEPA generally prohibited the domestic use of PCBs in electrical capacitors, electrical transformers, vacuum pumps, hydraulic pumps, and gas turbines.



Two pole-mounted transformers were observed on the eastern and southern borders of the subject site (Photos 5 and 6, Appendix B). The transformers were observed to be in working order and stained soil was not observed beneath them.

#### 5.3.4 Waste Disposal

Waste is not produced at the subject site.

#### 5.3.5 **Dumping**

Evidence of minimal dumping and miscellaneous trash was observed along the borders of the subject site. The dumped material consisted of inert materials such as used tires, wind-blown trash, cloths, and broken concrete (Photo 7, Appendix B).

## 5.3.6 <u>Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps</u>

Evidence of pits, ponds, lagoons, septic systems, wastewater, drains, sumps, and cisterns were not observed on the subject site.

#### 5.3.7 Pesticide Use

Evidence of pesticide use and storage was not observed on the subject site.

#### 5.3.8 Staining, Discolored Soils, Corrosion

Stained or discolored soil and/or corrosion were not observed on the subject site.

#### 5.3.9 Stressed Vegetation

Evidence of stressed vegetation was not observed on the subject site.

#### 5.3.10 Unusual Odors

Unusual odors were not detected on the subject site.



## 5.3.11 Onsite Wells

Evidence of onsite water, oil, or gas wells was not observed onsite.

## 5.3.12 Other Observations

Concrete irrigation structures were observed in the western areas of the subject site (Photo 8, Appendix B).

Broken concrete irrigation pipe was observed throughout the subject site (Photos 9 and 10, Appendix B).



#### 6.0 INTERVIEWS

Leighton conducted interviews with persons having knowledge of current or past subject site usage. Interviews were conducted either orally or in the form of a written questionnaire. Written responses are included as Appendix C.

#### 6.1 Interview with Owner

On June 1, 2021, a Phase I Owner/Site Contact Interview Form was completed by Mr. Eudeen Chang, the manager of entity that owns the property. Mr. Chang indicated that the property is currently vacant land. Mr. Chang was aware of the past property use of the subject site as orange groves. Mr. Chang was also aware of Leighton's previous assessment activities. Mr. Chang was not aware of any hazardous materials, storage tanks, electrical or hydraulic equipment, sumps, wastewater, septic systems, or other items of concern on the subject site.

#### 6.2 Interview with Site/Property Manager

Interviews with property managers, other than those noted in Section 6.1, were not conducted.

#### 6.3 <u>Interviews with Occupants</u>

There are no known occupants associated with the subject site.

#### 6.4 <u>Interviews with Local Government Officials</u>

Leighton did not interview employees with local government agencies to request information regarding historic and current uses of the subject site with the exception of those noted in Section 4.2.

#### 6.5 <u>Interviews with Others</u>

Leighton did not conduct additional interviews for this Phase I ESA with the exception of the User interview discussed in Section 3.



#### 7.0 FINDINGS

Leighton performed a Phase I ESA of the proposed residential development located southwest of Wabash Avenue and San Bernardino Avenue in the City of Redlands, San Bernardino County, California in accordance with Pulte's authorization.

#### 7.1 Onsite

The subject site has been utilized as orchards from at least 1899 to the late 1990s. Since approximately 1998 the subject site has remained vacant undeveloped land. Results of a Limited Phase II ESA completed for the subject site by Leighton in 2017, determined that the historic agricultural use of the subject site does not represent a REC.

Currently, the subject site consists of approximately 41 acres of vacant land (Photos 1 through 12, Appendix B).

A search of selected government databases was conducted by Leighton using the EDR Radius Report environmental database report system. Details of the database search along with descriptions of each database researched are provided in the EDR report. The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Property Assessments: Phase I and Limited Phase II Environmental Property Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13. The subject site was not identified in the EDR report.

#### 7.2 Offsite

Historically, the adjacent properties were utilized as orchards and/or residential properties from at least 1899 until present.

Currenlty, the subject site is bordered by vacant land and a residence, followed by Granite Street and additional residences to the west; Capri Street, followed by a small strip of orchards and residential properties to the south; Wabash Avenue, followed by residential properties to the east; and San Bernardino Avenue, followed by vacant, fallow land to the north.



Surrounding properties with environmental concern were not identified in this Phase I ESA.

#### 7.3 <u>Data Gaps</u>

The following data gaps were identified by Leighton:

• Land use records prior to 1899 were not readily available for review.

It is Leighton's opinion that this data gap is not significant to identifying RECs in connection with the subject site.



#### 8.0 OPINION

## 8.1 Onsite

No RECs, HRECs, or CRECs were identified on the subject site.

## 8.2 Offsite

No offsite RECs, HRECs, or CRECs were identified that would negatively impact the subject site.



#### 9.0 CONCLUSIONS

Leighton has performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 for the proposed residential development located on Tract 16878, southwest of Wabash Avenue and San Bernardino Avenue in the city of Redlands, San Bernardino County, California. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of RECs, HRECs, or CRECs associated with the subject site.

In general, observations should be made during future property development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, and tanks, stained soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.



#### 10.0 DEVIATIONS

Leighton did not deviate from or alter the scope of work, as defined in Section 1.3 of this report. Significant data gaps were not identified that affect the ability of Leighton to identify RECs at the subject site.



#### 11.0 ADDITIONAL SERVICES

Leighton did not perform work outside the scope of work as defined in Section 1.3 and 1.6 of this report.



#### 12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

#### 12.1 Corporate

Leighton is a California corporation, providing geotechnical and environmental consulting services throughout California. We are solely a consulting firm without interests in real property other than our office locations in Southern California. We provide professional environmental consulting services including application of science and engineering to environmental compliance, hazardous materials/waste assessment and cleanup, and management of hazardous, solid and industrial waste. Phase I ESAs are a part of this practice area and have been conducted by us.

#### 12.2 Individual

The qualifications of the Principal Geologist and the other Leighton environmental professionals involved in this Phase I ESA meet the Leighton corporate requirements for performing Phase I ESAs as specified by ASTM E1527-13. In addition, Ms. Brynn McCulloch is an Environmental Professional as identified by ASTM E1527-13.

#### 12.3 Environmental Professional Statement

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional, as defined by §312.10 of 40 CFR Part 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Brynn McCulloch Principal Geologist









Proposed Tract 16878 Southwest of San Bernardino and Wabash Avenues City of Redlands, California



Base Map: Google Earth 2018 drafted by Brynn McCulloch

# **APPENDIX A**

#### APPENDIX A

#### References

- ASTM International, 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-13, dated November 6, 2013.
- California Geologic Energy Management Division, Online Mapping System, Accessed June 2, 2021.
- Department of Toxic Substances Control, Envirostor Online Database, Accessed June 2, 2021.
- EDR Aerial Photo Decade Package, May 14, 2021.
- EDR Certified Sanborn Map Report, May 14, 2021.
- EDR City Directory Abstract, May 19, 2021.
- EDR Historical Topographic Map Report, May 14, 2021.
- EDR Radius Map Report with GeoCheck®, May 14, 2021.
- Leighton, 2003, Preliminary Geotechnical Investigation, Proposed Apartment Development, North and South of Orange Avenue, East and West of New Jersey Street, Loma Linda Area, California, dated September 23, 2003.
- Leighton, 2017, Phase I and Limited Phase II Environmental Site Assessment, Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County, California, dated September 8, 2017.
- State Water Resources Control Board, Geotracker Online Database, Accessed June 2, 2021.



# **APPENDIX B**



Client Name: Pulte Home Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA

Project No. 11745.004

# Photo No. 1

View Direction of Photo:

Southwest

# Description:

View of the subject site.



# Photo No. 2

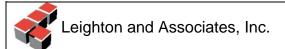
View Direction of Photo:

Northwest

# Description:

View of the subject site.





Client Name: Pulte Home Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA

Project No. 11745.004

# Photo No. 3

View Direction of Photo:
Northeast

# **Description:**View of the subject site.



# Photo No. 4

View Direction of Photo:

Southeast

# Description:

View of the subject site.





Client Name: Pulte Home Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA

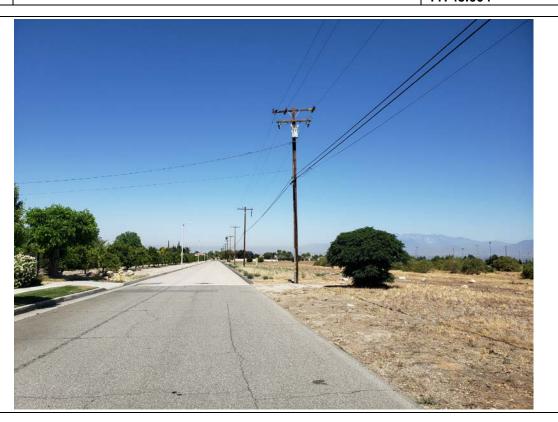
Project No. 11745.004

# Photo No. 5

View Direction of Photo:
West

# Description:

View of the pole mounted transformer located along Capri Avenue.



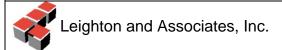
# Photo No. 6

View Direction of Photo:
North

# Description:

View of the pole mounted transformer located along Wabash Avenue.





Client Name: Pulte Home Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA

Project No. 11745.004

# Photo No. 7

View Direction of Photo:
South

# Description:

View of dumping and trash observed on the subject site.



# Photo No. 8

View Direction of Photo:
South

# Description:

View of concrete irrigation structures.





Client Name: Pulte Home Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA

Project No. 11745.004

# Photo No. 9

View Direction of Photo:
Southeast

**Description:**View of broken irrigation pipe.



# Photo No. 10

View Direction of Photo:
North

# **Description:**View of broken irrigation pipe.





**Client Name: Pulte Home** Company, LLC

Site Location: Tentative Tract 16878, Southwest of Wabash Avenue and San Bernardino Avenue, Redlands, San Bernardino County CA Project No. 11745.004

# Photo No. 11

View Direction of Photo: South

Description: View of utility vault onsite.



# Photo No. 12

View Direction of Photo: South

**Description:** View of the subject site down Wabash Avenue.



# **APPENDIX C**



# Phase I ESA Owner/Site Contact Interview Form

Interviewee Name: Eudeen Chang Title: Manager

Address: 118 Cardinal, Irvine, CA 92618 Phone: 949-331-2080

Relationship to Property: Manager of entity that owns the property

Name of Property Owner: Lone Chang, LLC

Address of Property Owner: 118 Cardinal, Irvine, CA 92618

Site Name: Redlands vacant land

Property Address: APN 0168-132-05-0-000

Previous Street Names/Numbers: n/a

General Business Type/Present Property Use: vacant land

Property Utilization during Ownership: n/a

Assessor Parcel #: 0168-132-05-000 Grant Total Square Footage: about 39 acres

Total # of Buildings: n/a Date Built: n/a

Name and Address of Past Owners (include dates of ownership):

Tsai Family Trust (until 2002)

Past Property Uses (include dates):

at the time owner purchased the property in 1999, it consisted of orange groves

Source of Potable Water Supply (municipal/groundwater wells): unknown

Sewage Disposal (municipal/septic) (provide name of utility): unknown

Means of Heating/Cooling (gas, electric, heating oil, etc.): unknown

Fuel Source for Heating/Air Conditioning (provide name of utility): unknown

Neighboring Property Types (commercial/industrial/residential): unknown

Current Uses of Adjoining Properties: North: unknown

South: unknown

East: unknown

West: unknown

# ARE THERE NOW, OR HAVE THERE BEEN IN THE PAST, ANY OF THESE ITEMS ONSITE OR ON ADJACENT PROPERTIES:

	ITEM	YES	NO	UNK	ADJACENT PROPERTY
•	Hazardous Materials			<b>V</b>	
•	Hazardous Waste			~	
•	MSDS Sheets			<b>/</b>	
•	Underground Storage Tanks (USTs)			<b>V</b>	
•	Aboveground Storage Tanks (ASTs)			<b>V</b>	
•	Vent Pipes, fill pipes, or access ways indicating a fill pipe to an underground storage area			<b>/</b>	
000	Odors			/	
•	Drums			/	
•	Electrical or hydraulic equipment known to contain Polychlorinated Biphenyls (PCBs)			<b>V</b>	
	Stained soil or surfaces			/	
•	Drains			~	
•	Sumps			V	
•	Clarifier			~	
•	Pits, ponds, or lagoons		П	~	
•	Stressed vegetation		$\Box$	~	
•	Areas for dumping solid waste (landfill)			1	
•	Wastewater			~	
	Wells (groundwater, oil, and/or gas)			~	
•	Septic Systems			~	
•	Fill Material (if fill material is on site, please state source of fill)				



ADDITIONAL OUTOTIONS	1	-	-	r/Site Contact Interview Form
ADDITIONAL QUESTIONS:	YES	NO	UNK	REMARKS
Has the Site been used as any of the following: gas station, motor repair facility, commercial printing facility, metal plating, dry cleaners, photo developing laboratory, junkyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? If so, state which type of facility.			~	Not to owner's knowledge
Are you aware of any Phase I or Phase II environmental site assessments, soil sampling reports, geotechnical or geologic reports, environmental compliance audit reports, environmental permits, registrations for USTs or ASTs, community right-to-know plans, environmental safety plans or reports regarding hazardous waste generation for the Site?	~			KB Homes may have conducted some work during their escrow
Do you know of any notices or correspondence from any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site?		~		There have been weed abatement notices
Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?		~		
Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		~		
Do you know of any environmental concerns associated with the Site? If so please state in remarks column.			~	Negative K-rat test
Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column.			~	K-rat issue may be at adjacent prop.

# **Additional Comments:**

Owner has never used the property and does not visit the pro-	perty, and therefore does not have the knowledg
that an owner who did occupy or use the property would have.	
Preparer presents that to the best of the preparer's knowledge correct, and to the best of the preparer's actual knowledge misstated.	
	June 1, 2021
Signature	Date

Signature: Euden Mang (Jun 1, 2021 17:14 PDT)

Email: eudeen.chang@troutmansanders.com



# Phase I ESA Owners Questionnaire (Pulte)

Final Audit Report

2021-06-02

Created:

2021-06-01

By:

Monica Vu (monicaqvu@yahoo.com)

Status:

Signed

Transaction ID:

CBJCHBCAABAAtxHIPA5W9yghp1Sva\_5CN3EQNTdXUAyI

# "Phase I ESA Owners Questionnaire (Pulte)" History

- Document created by Monica Vu (monicaqvu@yahoo.com) 2021-06-01 8:50:39 PM GMT- IP address: 68.111.74.47
- Document emailed to Eudeen Chang (eudeen.chang@troutmansanders.com) for signature 2021-06-01 8:51:23 PM GMT
- Email viewed by Eudeen Chang (eudeen.chang@troutmansanders.com)
  2021-06-01 8:56:42 PM GMT- IP address: 174.243.193.197
- Document e-signed by Eudeen Chang (eudeen.chang@troutmansanders.com)
  Signature Date: 2021-06-02 0:14:34 AM GMT Time Source: server- IP address: 68.111.74.47
- Agreement completed. 2021-06-02 - 0:14:34 AM GMT



# **Phase I ESA Users Questionnaire**

Project Name: Redlands 38

Complete and Correct Address(es) of the Property and APN(s):

Intersection of San Bernardino Ave. & Wabash Ave. Redlands CA

**User Company Name:** 

User Name/Title:

Pulte Home Company, LLC

Sohail Bokhari, Director of Land

User Phone/Email: 949 330 8537 sohail.bokhari@pulte.com

**Interviewee Name and Relationship to Project:** 

Sohail Bokhari, Land acquisition manager

Site Owner: Lone Chang, LLC a California limited liability company.

Reason Phase I is required:

Acquisition due diligence

Type of property:

Residential

Type of property transaction (e.g., Sale, purchase, exchange):

**Purchase** 

Any scope of services beyond the ASTM Practice E 1527:

None

All Parties that will rely on the Phase I report:

Pulte Home Company LLC, ultimate residential owners and lenders

Name and Contact Information for Site Contact:

Not known

Any special terms or conditions:

None

Any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property):

None

(1). E	nvironmental cleanup liens that are filed o	r recorded against the site (40 CFI	R 312.25).
	search of recorded land title records (or judicial ed against the property under federal, tribal, s		-
If Yes	Describe:		
(2). Acregist	ctivity and land use limitations (AULs) that ry (40 CFR 312.26).	are in place on the site or that ha	ve been filed or recorded in a
Did a contro	search of recorded land title records (or judicials, land use restrictions or institutional controls	al records where appropriate) identify s that are in place at the property and	y any AULs, such as engineering d/or have been filed or recorded
agains	t the property under federal, tribal, state or lo	callaw? 💹 Yes   🔳 No	
If Yes	Describe.		
	ecialized knowledge or experience of the tions (LLP) (40 CFR 312.28).	person seeking to qualify for the l	andowners Liability
Do you have any specialized knowledge or experience related to the property or 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?  Yes   No			
If Yes,	Describe:		
	lationship of the purchase price to the fail 12.29).	r market value of the property if it	were not contaminated (40
Does	he purchase price being paid for this property	reasonably reflect the fair market va	alue of the property?
Yes   No			
If you	conclude that there is a difference, have you o	considered whether the lower purcha	ase price is because
contar	nination is known or believed to be present at	the property?    Yes	No
If Yes,	Describe		
(5). Co	mmonly known or reasonable ascertainab	ole information about the property	(40 CFR 312.30).
	u aware of commonly known or reasonably a nmental professional to identify conditions ind		
(a)	Do you know the past uses of the property?		Yes   🗸 No
(b.)	Do you know of specific chemicals that are pi		
(c)	Do you know of spills or other chemical relea	ses that have taken place at the pro	perty? Yes   Vo
	Do you know of any environmental cleanups	that have taken place at the property	y?
If Yes,	Describe:		
	e degree of obviousness of the presence of the detect the contamination by appropriat		n at the property, and the
Based	on your knowledge and experience related to	the property are there any obvious	indicators that point to the
presen	ce or likely presence of contamination at the	property? Tyes   No	
If Yes	Describe:		
16	The A	-	
/	Met detr		May 25 2021
//	Signature	SOHAIL BOKHARI PULTE HOME COMPANY LLC Director of Land	Date Signed
1		Planning & Entitlements	

# **APPENDIX D**

(Rev. 11/06)

Order Number: OSA-5504633 (29)

Page Number: 1

Update 2



# First American Title Company

1250 Corona Pointe Court, Suite 200 Corona, CA 92879

Lori Schmid KB Home 36310 Inland Valley Drive Wildomar, CA 92595

Customer Reference: Redlands 76

Order Number: OSA-5504633 (29)

Title Officer: Hugo Tello
Phone: (951)256-5883
Fax No.: (866)782-3439
E-Mail: htello@firstam.com

Buyer:

# PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Page Number: 2

Dated as of November 07, 2017 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

To Be Determined

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

LONE CHANG LLC., A CALIFORNIA LIMITED LIABILITY COMPANY

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2017-2018.

First Installment: \$9,804.14, DUE

Penalty: \$0.00

Second Installment: \$9,804.11, PAYABLE

Penalty: \$0.00 Tax Rate Area: 005000

A. P. No.: 0168-132-05-0-000

- 2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
- 3. An easement for pipe lines and incidental purposes, recorded as Book 1226, Page 403 of Official Records.

In Favor of: Teresa A. Frye
Affects: as described therein

4. An easement for pipeline and incidental purposes, recorded as Book 1231, Page 123 of Official

Records.

In Favor of: Mentone Acres Mutual Well Company

Affects: as described therein

Page Number: 3

5. The effect of a map purporting to show the land and other property, filed in Book 84, Page 46 of Record of Surveys.

6. A deed of trust to secure an original indebtedness of \$100,000.00 recorded June 26, 1991 as Instrument No. 91-239827 of Official Records.

Dated: June 13, 1991

Trustor: Patrick Du and Sherry Du, husband and wife, as joint tenants

Trustee: Modern Escrow Company
Beneficiary: Ming-Te Lee, a single man

Note: Above deed of trust will be omitted from our policy of title insurance even though it has not been reconveyed based on bond for lost deed of trust and declaration for lost deed of trust recorded February 18, 2015 as Instrument No. 2015-0063544 of Official Records.

7. The following matters disclosed by an ALTA/NSPS survey made by SB&O Inc. on September 11, 2017, designated Job No. Redlands 76:

an easement or lesser right for poles and pole lines, as evidence by pole and guy wires, situated along the easterly boundary line.

# Prior to the issuance of any policy of title insurance, the Company will require:

- 8. With respect to Lone Chang LLC, a California limited liability company:
  - a. A copy of its operating agreement and any amendments thereto;
  - b. If it is a California limited liability company, that a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) be recorded in the public records;
  - c. If it is a foreign limited liability company, that a certified copy of its application for registration (LLC-5) be recorded in the public records;
  - d. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, that such document or instrument be executed in accordance with one of the following, as appropriate:
  - (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such document must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer:
  - (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
  - e. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require.

Page Number: 4

## **INFORMATIONAL NOTES**

Note: The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than the certain dollar amount set forth in any applicable arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. If you desire to review the terms of the policy, including any arbitration clause that may be included, contact the office that issued this Commitment or Report to obtain a sample of the policy jacket for the policy that is to be issued in connection with your transaction.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

Page Number: 5

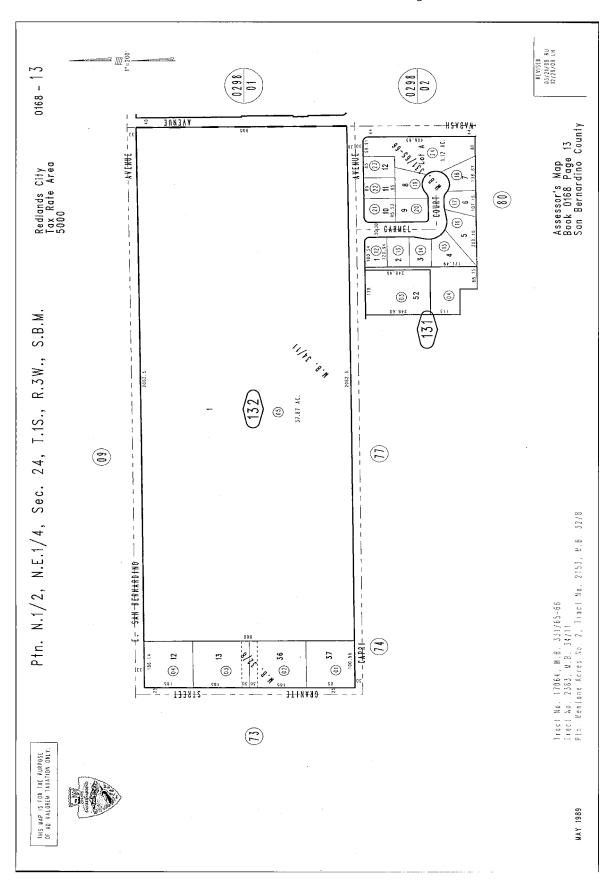
# **LEGAL DESCRIPTION**

Real property in the City of Redlands, County of San Bernardino, State of California, described as follows:

LOT 1 OF TRACT NO. 2383, IN THE CITY OF REDLANDS, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER PLAT RECORDED IN BOOK 34 OF MAPS, PAGE(S) 11, RECORDS OF SAID COUNTY.

APN: 0168-132-05-0-000

Page Number: 6



Page Number: 7

# **NOTICE**

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

Page Number: 8

# EXHIBIT A LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

#### CLTA STANDARD COVERAGE POLICY - 1990

**EXCLUSIONS FROM COVERAGE** 

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
  - (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
- 3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant:
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy:
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
- 4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
- 5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
- 6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

# EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

- Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
  - Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public, records.
- 2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
- 4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
- 6. Any lien or right to a lien for services, labor or material not shown by the public records.

Page Number: 9

## CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)

#### **EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - a. building;
  - b. zoning;
  - c. land use;
  - d. improvements on the Land;
  - e. land division; and
  - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

- The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- Risks
  - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.

- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
- 8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
- 9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

#### LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A. The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$10,000
Covered Risk 18:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 19:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 21:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$5,000

#### 2006 ALTA LOAN POLICY (06-17-06)

**EXCLUSIONS FROM COVERAGE** 

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

Page Number: 10

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

- (i) the occupancy, use, or enjoyment of the Land;
- (ii) the character, dimensions, or location of any improvement erected on the Land;
- (iii) the subdivision of land; or
- (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
- 6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
- Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

# EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II,[ t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

#### [PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

- (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real
  property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such
  proceedings, whether or not shown by the records of such agency or by the Public Records.
- 2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 6. Any lien or right to a lien for services, labor or material not shown by the public records.]

#### PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

#### 2006 ALTA OWNER'S POLICY (06-17-06)

**EXCLUSIONS FROM COVERAGE** 

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

Page Number: 11

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

- (i) the occupancy, use, or enjoyment of the Land;
- (ii) the character, dimensions, or location of any improvement erected on the Land;
- (iii) the subdivision of land; or
- (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 or 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
- 4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
- 5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

- (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real
  property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such
  proceedings, whether or not shown by the records of such agency or by the Public Records.
- 2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
- 7. [Variable exceptions such as taxes, easements, CC&R's, etc. shown here.]

#### ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (12-02-13)

#### **EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;

- or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
- 6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
- 7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
- 8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
- 9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
- 10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
- 11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.



#### We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our subsidiaries we have adopted this Privacy Policy to govern the use and handling of your personal information.

This Privacy Policy governs our use of the information that you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values.

#### Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

#### Use of Information

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

#### Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

#### Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

#### Information Obtained Through Our Web Site

First American Financial Corporation is sensitive to privacy issues on the Internet. We believe it is important you know how we treat the information about you we receive on the Internet.

In general, you can visit First American or its affiliates' Web sites on the World Wide Web without telling us who you are or revealing any information about yourself. Our Web servers collect the domain names, not the e-mail addresses, of visitors. This information is aggregated to measure the number of visits, average time spent on the site, pages viewed and similar information. First American uses this information to measure the use of our site and to develop ideas to improve the content of our site.

There are times, however, when we may need information from you, such as your name and email address. When information is needed, we will use our best efforts to let you know at the time of collection how we will use the personal information. Usually, the personal information we collect is used only by us to respond to your inquiry, process an order or allow you to access specific account/profile information. If you choose to share any personal information with us, we will only use it in accordance with the policies outlined above.

Business Relationships
First American Financial Corporation's site and its affiliates' sites may contain links to other Web sites. While we try to link only to sites that share our high standards and respect for privacy, we are not responsible for the content or the privacy practices employed by other sites.

#### Cookies

Some of First American's Web sites may make use of "cookie" technology to measure site activity and to customize information to your personal tastes. A cookie is an element of data that a Web site can send to your browser, which may then store the cookie on your hard drive.

FirstAm.com uses stored cookies. The goal of this technology is to better serve you when visiting our site, save you time when you are here and to provide you with a more meaningful and productive Web site experience.

### Fair Information Values

Fairness We consider consumer expectations about their privacy in all our businesses. We only offer products and services that assure a favorable balance between consumer benefits and consumer

privacy.

Public Record We believe that an open public record creates significant value for society, enhances consumer choice and creates consumer opportunity. We actively support an open public record and emphasize its importance and contribution to our economy.

Use We believe we should behave responsibly when we use information about a consumer in our business. We will obey the laws governing the collection, use and dissemination of data.

Accuracy We will take reasonable steps to help assure the accuracy of the data we collect, use and disseminate. Where possible, we will take reasonable steps to correct inaccurate information.

Page 1 of 1

When, as with the public record, we cannot correct inaccurate information, we will take all reasonable steps to assist consumers in identifying the source of the erroneous data so that the consumer can secure the required corrections.

Education We endeavor to educate the users of our products and services, our employees and others in our industry about the importance of consumer privacy. We will instruct our employees on our fair information values and on the responsible collection and use of data. We will encourage others in our industry to collect and use information in a responsible manner. Security We will maintain appropriate facilities and systems to protect against unauthorized access to and corruption of the data we maintain

Form 50-PRIVACY (9/1/10)

Privacy Information (2001-2010 First American Financial Corporation)

# **APPENDIX E**

# **Pulte Redlands 38**

San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.2s

May 14, 2021

# The EDR Radius Map™ Report with GeoCheck®



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

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

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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**

SAN BERNARDINO AVENUE AND WABASH AVENUE REDLANDS, CA 92374

## **COORDINATES**

Latitude (North): 34.0761840 - 34° 4′ 34.26" Longitude (West): 117.1423010 - 117° 8′ 32.28"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 486870.2 UTM Y (Meters): 3770417.5

Elevation: 1575 ft. above sea level

# USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630631 REDLANDS, CA

Version Date: 2012

East Map: 5630639 YUCAIPA, CA

Version Date: 2012

# **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140603, 20140530

Source: USDA

# MAPPED SITES SUMMARY

Target Property Address: SAN BERNARDINO AVENUE AND WABASH AVENUE REDLANDS, CA 92374

Click on Map ID to see full detail.

MAP	CITE NAME	ADDDECC	DATADACE ACDONIVAC	RELATIVE	DIST (ft. & mi.)
ID A1	SITE NAME "WELL - SAN BERNARDI	ADDRESS 1720 SAN BERNARDINO	DATABASE ACRONYMS San Bern. Co. Permit, CERS	ELEVATION Higher	3, 0.001,
A2	WELL - SAN BERNARDIN	1720 SAN BERNARDINO	FINDS	Higher	3, 0.001,
3	MISSION AVIATION FEL	1849 N WABASH AVE	San Bern. Co. Permit, HWTS	Higher	90, 0.017, ENE
B4	VERIZON WIRELESS: VA	9545 N WABASH AVE	San Bern. Co. Permit, CERS	Higher	982, 0.186, NE
B5	LARRY JACINTO CONSTR	9555 N WABASH AVE	RCRA NonGen / NLR	Higher	983, 0.186, NE
B6	LARRY JACINTO CONSTR	9555 N WABASH AVE	HAULERS, CERS HAZ WASTE, CERS TANKS, San Bern	. CoHigher	983, 0.186, NE
B7	LARRY JACINTO CONSTR	9555 N WABASH AVE	AST	Higher	983, 0.186, NE
8	ROBERT CRIM JR	1334 WABASH	HIST UST	Higher	1067, 0.202, SE
C9	MENTONE SERVICE STAT	1759 MENTONE BLVD	LUST, SWEEPS UST, Cortese, HIST CORTESE, San Ber	n Higher	1832, 0.347, SE
C10	MENTONE GAS & MINIMA	1759 MENTONE BLVD	LUST, WMUDS/SWAT, CERS HAZ WASTE, HIST UST, C	ERSHigher	1832, 0.347, SE
D11	CIRCLE K #1971	1702 MENTONE BLVD	LUST, CERS	Higher	1930, 0.366, SSE
D12	UNITED #1971	1702 MENTONE BLVD	LUST, UST, Cortese	Higher	1930, 0.366, SSE
E13	REDLANDS AIRPORT	1755 SESSUMS DRIVE	CPS-SLIC, CERS	Lower	2184, 0.414, NNE
E14	REDLANDS AIRPORT	1745 SESSUMS DR.	SEMS, SWEEPS UST, CA FID UST	Lower	2261, 0.428, NNE
E15	TRI-STATE AVIATION,	1745 SESSUMS DR	ENVIROSTOR, HIST UST, NPDES, San Bern. Co. Permit,	Lower	2261, 0.428, NNE
16	HIGHLAND SUPPLY/SEVE	1500 CRAFTON AVE	RESPONSE, ENVIROSTOR, LUST, CPS-SLIC, CA FID U	ST, Higher	5270, 0.998, East

## TARGET PROPERTY SEARCH RESULTS

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

#### **DATABASES WITH NO MAPPED SITES**

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

## STANDARD ENVIRONMENTAL RECORDS

Federal	NPI	site	list

NPL	National Priority List
Droposed NDI	Drangand National Driggity Lies

#### Federal Delisted NPL site list

Delisted NPL...... National Priority List Deletions

#### Federal CERCLIS list

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

## Federal CERCLIS NFRAP site list

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

# Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

## Federal RCRA non-CORRACTS TSD facilities list

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

# Federal RCRA generators list

RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators

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

Generators)

# Federal institutional controls / engineering controls registries

LUCIS	Land Use Control Information System
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 landfill and/or solid waste disposal site lists

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST...... Active UST Facilities

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY...... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

ODI...... Open Dump Inventory

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

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites Database

SCH...... School Property Evaluation Program

CDL...... Clandestine Drug Labs Toxic Pits...... Toxic Pits Cleanup Act Sites

US CDL...... National Clandestine Laboratory Register PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing

CA FID UST..... Facility Inventory Database

#### Local Land Records

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

#### Records of Emergency Release Reports

HMIRS...... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

LDS....... Land Disposal Sites Listing
MCS...... Military Cleanup Sites Listing
SPILLS 90...... SPILLS 90 data from FirstSearch

#### Other Ascertainable Records

FUDS...... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

TRIS...... Toxic Chemical Release Inventory System

RAATS....... RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

UXO...... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

CA BOND EXP. PLAN..... Bond Expenditure Plan

CUPA Listings..... CUPA Resources List DRYCLEANERS..... Cleaner Facilities

EMI\_\_\_\_\_ Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance Information Listing

HAZNET Facility and Manifest Data

ICE.....ICE

HWP..... EnviroStor Permitted Facilities Listing
HWT..... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC...... Pesticide Regulation Licenses Listing

PROC..... Certified Processors Database

Notify 65..... Proposition 65 Records

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

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

# Exclusive Recovered Govt. Archives

...... 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 CERCLIS list

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

A review of the SEMS list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REDLANDS AIRPORT	1745 SESSUMS DR.	NNE 1/4 - 1/2 (0.428 mi.)	E14	58
Site ID: 0903355				
EPA Id: CAD084984046				

#### State- and tribal - equivalent NPL

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HIGHLAND SUPPLY/SEVE	1500 CRAFTON AVE	E 1/2 - 1 (0.998 mi.)	16	71
Database: RESPONSE, Date of Gov	ernment Version: 01/25/2021			
Status: Refer: RWQCB				
Facility Id: 36370018				

### State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/25/2021 has revealed that there are

2 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
HIGHLAND SUPPLY/SEVE Facility Id: 36370018 Status: Refer: RWQCB	1500 CRAFTON AVE	E 1/2 - 1 (0.998 mi.)	16	71
Lower Elevation	Address	Direction / Distance	Map ID	Page
TRI-STATE AVIATION, Facility Id: 60001107 Status: Refer: Local Agency	1745 SESSUMS DR	NNE 1/4 - 1/2 (0.428 mi.)	E15	60

### State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
MENTONE SERVICE STAT  Database: LUST REG 8, Date of Government Facility Status: Preliminary site assessment Global ID: T0607100577		SE 1/4 - 1/2 (0.347 mi.)	C9	28
MENTONE GAS & MINIMA  Database: LUST, Date of Government Ve Global Id: T0607100577  Status: Completed - Case Closed	<b>1759 MENTONE BLVD</b> rsion: 03/08/2021	SE 1/4 - 1/2 (0.347 mi.)	C10	32
CIRCLE K #1971  Database: LUST, Date of Government Ve Global Id: T0607100461  Status: Completed - Case Closed	<b>1702 MENTONE BLVD</b> rsion: 03/08/2021	SSE 1/4 - 1/2 (0.366 mi.)	D11	53
UNITED #1971  Database: LUST REG 8, Date of Governmer Facility Status: Preliminary site assessmer Global ID: T0607100461		SSE 1/4 - 1/2 (0.366 mi.)	D12	55

CPS-SLIC: 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.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REDLANDS AIRPORT	1755 SESSUMS DRIVE	NNE 1/4 - 1/2 (0.414 mi.)	E13	57
Database: CPS-SLIC, Date of Governmen	nt Version: 03/08/2021			

Facility Status: Open - Verification Monitoring

Global Id: SLT8R0513935

### State and tribal registered storage tank lists

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LARRY JACINTO CONSTR	9555 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B7	26
Database: AST, Date of Government Ver	sion: 07/06/2016			

### ADDITIONAL ENVIRONMENTAL RECORDS

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

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MENTONE GAS & MINIMA	1759 MENTONE BLVD	SE 1/4 - 1/2 (0.347 mi.)	C10	32

### Local Lists of Hazardous waste / Contaminated Sites

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/20/2021 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LARRY JACINTO CONSTR	9555 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B6	17

### Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROBERT CRIM JR Facility Id: 00000037913	1334 WABASH	SE 1/8 - 1/4 (0.202 mi.)	8	27

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

A review of the CERS TANKS list, as provided by EDR, and dated 01/20/2021 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LARRY JACINTO CONSTR	9555 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B6	17

#### Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LARRY JACINTO CONSTR	9555 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B5	15
EPA ID:: CAL000305267				

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/03/2021 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WELL - SAN BERNARDIN	1720 SAN BERNARDINO	0 - 1/8 (0.001 mi.)	A2	12

Registry ID:: 110064941568

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/17/2020 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
MENTONE SERVICE STAT	1759 MENTONE BLVD	SE 1/4 - 1/2 (0.347 mi.)	C9	28
Cleanup Status: COMPLETED - CA	ASE CLOSED			
UNITED #1971	1702 MENTONE BLVD	SSE 1/4 - 1/2 (0.366 mi.)	D12	55
Cleanup Status: COMPLETED - CA	ASE CLOSED			

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
MENTONE SERVICE STAT Reg ld: 083603461T	1759 MENTONE BLVD	SE 1/4 - 1/2 (0.347 mi.)	C9	28	

San Bern. Co. Permit: San Bernardino County Fire Department Hazardous Materials Division.

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 11/16/2020 has revealed that there are 4 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
"WELL - SAN BERNARDI Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0012727	1720 SAN BERNARDINO	0 - 1/8 (0.001 mi.)	A1	9
MISSION AVIATION FEL Facility Status: INACTIVE Facility Id: FA0004749	1849 N WABASH AVE	ENE 0 - 1/8 (0.017 mi.)	3	12
VERIZON WIRELESS: VA Facility Status: ACTIVE Facility Id: FA0017149	9545 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B4	13
LARRY JACINTO CONSTR Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0010469	9555 N WABASH AVE	NE 1/8 - 1/4 (0.186 mi.)	B6	17

CERS: 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

A review of the CERS list, as provided by EDR, and dated 01/20/2021 has revealed that there is 1 CERS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
"WELL - SAN BERNARDI	1720 SAN BERNARDINO	0 - 1/8 (0.001 mi.)	A1	9

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

Site Name Database(s)

CARRIAGE CLEANERS

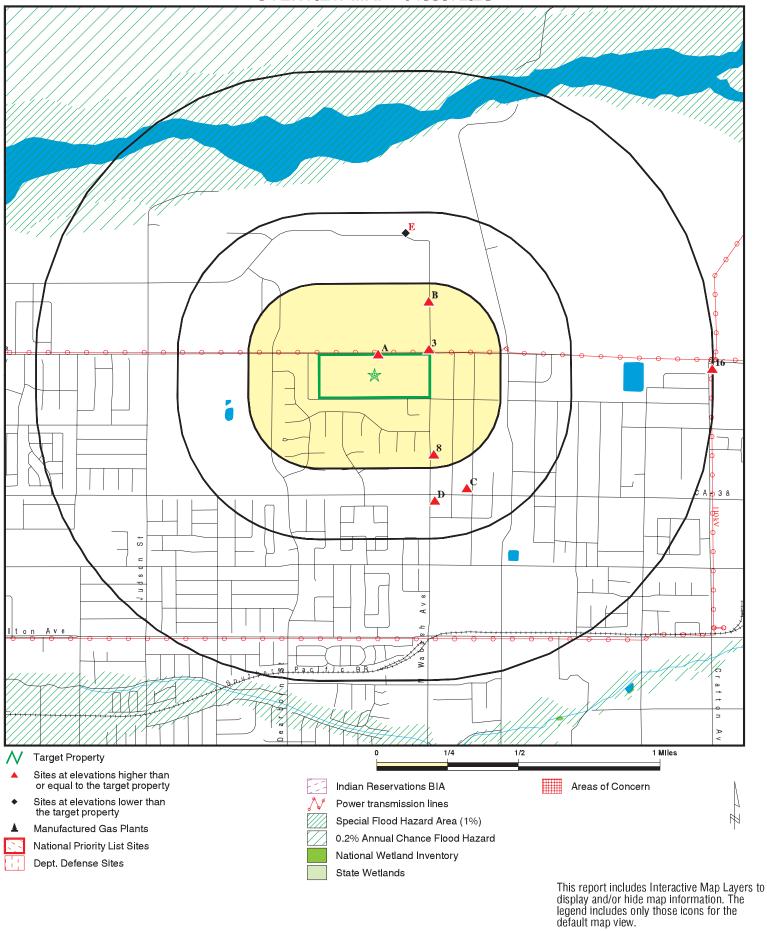
MENTONE DISPOSAL SITE ALABAMA STREET ILLEGAL DISPOSAL SI

DRYCLEANERS, HAZNET, HWTS

CDL SWF/LF

SWF/LF

## **OVERVIEW MAP - 6493972.2S**



SITE NAME: Pulte Redlands 38

ADDRESS: San Bernardino Avenue and Wabash Avenue

Redlands CA 92374 LAT/LONG: 34.076184 / 117.142301 CLIENT: Leighton and Associates, Inc. CONTACT: Brynn Mcculloch

INQUIRY #: 6493972.2s DATE: May 14, 2021 2:13 pm

# **DETAIL MAP - 6493972.2S**



SITE NAME: Pulte Redlands 38
ADDRESS: San Bernardino Avenue and Wabash Avenue

CLIENT: Leighton and Associates, Inc. CONTACT: Brynn Mcculloch

Redlands CA 92374 LAT/LONG: 34.076184 / 117.142301 INQUIRY #: 6493972.2s
DATE: May 14, 2021 2:17 pm

default map view.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
STANDARD ENVIRONMENTAL RECORDS									
Federal NPL site list									
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0	
Federal Delisted NPL sit	e list								
Delisted NPL	1.000		0	0	0	0	NR	0	
Federal CERCLIS list									
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1	
Federal CERCLIS NFRA	P site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0	
Federal RCRA CORRAC	TS facilities li	st							
CORRACTS	1.000		0	0	0	0	NR	0	
Federal RCRA non-COR	RACTS TSD fa	acilities list							
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generator	rs list								
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0	
Federal institutional con engineering controls reg									
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0	
Federal ERNS list									
ERNS	0.001		0	NR	NR	NR	NR	0	
State- and tribal - equiva	lent NPL								
RESPONSE	1.000		0	0	0	1	NR	1	
State- and tribal - equiva	lent CERCLIS	3							
ENVIROSTOR	1.000		0	0	1	1	NR	2	
State and tribal landfill a solid waste disposal site									
SWF/LF	0.500		0	0	0	NR	NR	0	
State and tribal leaking	storage tank l	ists							
LUST	0.500		0	0	4	NR	NR	4	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Database	(1711103)	Troperty	<del>- 170</del>	1/0 - 1/4	1/4 - 1/2	1/2 - 1		1 lotted
INDIAN LUST CPS-SLIC	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
State and tribal registere	d storage tar	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 1 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 1 0
State and tribal voluntary	cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	lds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0 0	0 0 NR 0 0 0	1 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	1 0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS	0.001 1.000 0.250 0.001 1.000 0.250 0.001 0.500		0 0 0 0 0 0	NR 0 0 NR 0 1 NR	NR 0 NR NR 0 NR NR	NR 0 NR NR 0 NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 1 0
Local Lists of Registered	Storage Tar	nks						
SWEEPS UST HIST UST CERS TANKS CA FID UST	0.250 0.250 0.250 0.250		0 0 0	0 1 1 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 1 1 0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2 DEED	0.001 0.500		0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	orts						
HMIRS CHMIRS LDS MCS SPILLS 90	0.001 0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Rec	cords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS	0.250 1.000 1.000 0.500 0.001 0.001 0.001 0.001 1.000 0.001			1 0 0 0 RR O RR O RR O RR NR O RR NR O O O O RR O NR O RR NR NR NR O O O O	NOOORR RRR ORR NRR ORR NRR OOOOR	NR O O R R R R R R O R R R R R R R R R R	NR R R R R R R R R R R R R R R R R R R	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
US AIRS US MINES ABANDONED MINES FINDS UXO DOCKET HWC ECHO FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings	0.001 0.250 0.250 0.001 1.000 0.001 0.001 0.250 1.000 0.500 0.250		0 0 0 1 0 0 0 0	NR 0 0 NR 0 NR NR 0 0 0	NR NR NR O NR NR NR O 2 NR	NR NR NR O NR NR NR NR NR	NR NR NR NR NR NR NR NR NR	0 0 1 0 0 0 0 0 2

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		Ö	NR	NR	NR	NR	Ö
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
San Bern. Co. Permit PEST LIC	0.250 0.001		2 0	2 NR	NR NR	NR NR	NR NR	4 0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		Ő	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		Ő	0	0	NR	NR	Ö
WDS	0.001		Ö	NR	NR	NR	NR	Ö
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		1	NR	NR	NR	NR	1
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT WELL STIM PROJ	0.001		0	NR NR	NR NR	NR NR	NR NR	0
HWTS	0.001 TP		0 NR	NR NR	NR NR	NR NR	NR NR	0 0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
WIINES WINDS	0.001		U	IVIX	IVIX	IVIX	INIX	O
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Gov	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	4	7	11	2	0	24

Search

Distance (Miles)

Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1

> 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

Α1 "WELL - SAN BERNARDINO AVE. ""MUNI""" San Bern. Co. Permit S110656326 **CERS** N/A

1720 SAN BERNARDINO AVE

< 1/8 REDLANDS, CA 92374 0.001 mi.

3 ft. Site 1 of 2 in cluster A

Relative: San Bern. Co. Permit:

Higher "WELL - SAN BERNARDINO AVE. ""MUNI""" Name:

Address: 1720 SAN BERNARDINO AVE Actual: City,State,Zip: REDLANDS, CA 92374 1575 ft. Region: SAN BERNARDINO

> Facility ID: FA0012727

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0022229

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: **ACTIVE** Expiration Date: 10/31/2020

"WELL - SAN BERNARDINO AVE. ""MUNI""" Name:

1720 SAN BERNARDINO AVE Address: City,State,Zip: REDLANDS, CA 92374 Region: SAN BERNARDINO

Facility ID: FA0012727

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0022232 Permit Category: CALARP FACILITY PERMIT

Facility Status: **INACTIVE** Expiration Date: 10/31/2012

Name: "WELL - SAN BERNARDINO AVE. ""MUNI"""

Address: 1720 SAN BERNARDINO AVE City,State,Zip: REDLANDS, CA 92374 SAN BERNARDINO Region:

Facility ID: FA0012727

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0022230 Permit Category: EPCRA FACILITY Facility Status: **INACTIVE** Expiration Date: 10/31/2012

"WELL - SAN BERNARDINO AVE. ""MUNI""" Name:

Address: 1720 SAN BERNARDINO AVE City,State,Zip: REDLANDS, CA 92374 Region: SAN BERNARDINO

Facility ID: FA0012727

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0022231

Permit Category: RMP INSPECTION - PROGRAM 2

Facility Status: **INACTIVE** Expiration Date: 10/31/2012

CERS:

Name: "WELL - SAN BERNARDINO AVE. ""MUNI"""

Address: 1720 SAN BERNARDINO AVE City,State,Zip: REDLANDS, CA 92374

Site ID: 170758 CERS ID: 10119115

CERS Description: Chemical Storage Facilities **EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### "WELL - SAN BERNARDINO AVE. ""MUNI""" (Continued)

S110656326

**EDR ID Number** 

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-15-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-24-2014

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: ROUTINE INSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-30-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: Identification Signer Entity Name: Shannon Simmers

Entity Title: Regulatory Compliance Officer

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: CITY OF REDLANDS WATER

Entity Title: Not reported

Affiliation Address: 35 CAJON ST STE 15A

Affiliation City: REDLANDS
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92373

Affiliation Phone: (909) 798-7588

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Affiliation City:

Operator

KEVIN WATSON

Not reported

Not reported

Not reported

Affiliation State: Not reported Affiliation Country: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### "WELL - SAN BERNARDINO AVE. ""MUNI""" (Continued)

S110656326

Affiliation Zip: Not reported (909) 725-7979 Affiliation Phone:

Affiliation Type Desc: **Environmental Contact Entity Name: Shannon Simmers** Entity Title: Not reported Affiliation Address: PO Box 3005 Affiliation City: REDLANDS Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92373 Affiliation Phone: Not reported

Affiliation Type Desc: **Facility Mailing Address** Entity Name: Mailing Address Entity Title: Not reported

35 CAJON ST, SUITE 15-A Affiliation Address:

Affiliation City: **REDLANDS** 

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92373 Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer** Entity Name: Shannon Simmers Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: City of Redlands Municipal Utilities and Engineering Dept.

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

**CUPA District** Affiliation Type Desc:

Entity Name: San Bernardino County Fire

Entity Title: Not reported Affiliation Address: 620 South E Street Affiliation City: San Bernardino Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92415-0153 Affiliation Phone: (909) 386-8401

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A2 WELL - SAN BERNARDINO AVE. MUNI FINDS 1023208855

1720 SAN BERNARDINO AVE

< 1/8 REDLANDS, CA 92374

0.001 mi.

3 ft. Site 2 of 2 in cluster A

Relative: FINDS:

**Higher** Registry ID: 110064941568

Actual:

1575 ft. Click Here:

Environmental Interest/Information System:

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

3 MISSION AVIATION FELLOWSHIP San Bern. Co. Permit

ENE 1849 N WABASH AVE

< 1/8 REDLANDS, CA 92374

0.017 mi. 90 ft.

Higher

Relative: San Bern. Co. Permit:

Name: MISSION AVIATION FELLOWSHIP

Actual: Address: 1849 N WABASH AVE
1598 ft. City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO

Facility ID: FA0004749

Owner: MISSION AVIATION FELLOWSHIP

Permit Number: PT0004141

Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

Facility Status: INACTIVE Expiration Date: 07/31/2007

HWTS:

Name: MISSION AVIATION FELLOWSHIP

Address: 1849 N WABASH AVE

Address 2: Not reported

City, State, Zip: REDLANDS, CA 923740000

 EPA ID:
 CAL000269527

 Inactive Date:
 06/30/2003

 Create Date:
 04/25/2003

 Last Act Date:
 10/23/2003

 Mailing Name:
 Not reported

 Mailing Address:
 PO BOX 3202

 Mailing Address 2:
 Not reported

Mailing City, State, Zip:

Owner Name:

REDLANDS, CA 923730998

MISSION AVIATION FELLOWSHIP

Owner Address: PO BOX 3202
Owner Address 2: Not reported

Owner City, State, Zip: REDLANDS, CA 923730000
Contact Name: LLOYD NORDQUIST
Contact Address: PO BOX 3202

Contact Address 2: Not reported
City,State,Zip: REDLANDS, CA 923730998

NAICS:

EPA ID: CAL000269527

Create Date: 2003-04-25 10:32:36.467

NAICS Code: 813319

N/A

S106230222

N/A

**HWTS** 

Direction Distance

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

### MISSION AVIATION FELLOWSHIP (Continued)

S106230222

NAICS Description: Other Social Advocacy Organizations

Issued EPA ID Date: 2003-04-25 10:32:36.42000

Inactive Date: 2003-06-30 00:00:00

Facility Name: MISSION AVIATION FELLOWSHIP

Facility Address: 1849 N WABASH AVE

Facility Address 2: Not reported Facility City: REDLANDS Facility County: Not reported Facility State: CA

Facility Zip: 923740000

\_\_\_\_

B4 VERIZON WIRELESS: VALLEY FALLS San Bern. Co. Permit S119102879
NE 9545 N WABASH AVE CERS N/A

1/8-1/4 REDLANDS, CA 92374

0.186 mi.

982 ft. Site 1 of 4 in cluster B

Relative: San Bern. Co. Permit:
Higher Name: VERIZON WIRELE

Higher Name: VERIZON WIRELESS: VALLEY FALLS
Actual: 9545 N WABASH AVE

Actual: Address: 9545 N WABASH AVE
1593 ft. City,State,Zip: REDLANDS, CA 92374

Region: SAN BERNARDINO
Facility ID: FA0017149
Owner: Verizon Wireless

Owner: Verizon Wireless
Permit Number: PT0036512

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE Expiration Date: 12/31/2020

CERS:

Name: VERIZON WIRELESS: VALLEY FALLS

Address: 9545 N WABASH AVE City,State,Zip: REDLANDS, CA 92374

Site ID: 410451 CERS ID: 10710142

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 04-25-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: San Bernardino County Fire

Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92415-0153

Direction Distance

Elevation Site Database(s) EPA ID Number

### **VERIZON WIRELESS: VALLEY FALLS (Continued)**

**EDR ID Number** 

S119102879

Affiliation Phone: (909) 386-8401

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner

Verizon Wireless

Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92618

Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance

Entity Title: Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Wilson Rodriguez

Entity Title: Engr III Spec-RE/Regulatory

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: Verizon Wireless [Southern California]

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 15505 Sand Canyon Avenue, MS D-104

Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Steve Skanderson, Stantec

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **VERIZON WIRELESS: VALLEY FALLS (Continued)**

S119102879

Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: Operator Verizon Wireless Entity Name: Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: (949) 286-7000

**B5** LARRY JACINTO CONSTRUCTION INC RCRA NonGen / NLR 1024813683 CAL000305267

ΝE 9555 N WABASH AVE 1/8-1/4 REDLANDS, CA 92373

0.186 mi. 983 ft. Site 2 of 4 in cluster B

Relative: RCRA NonGen / NLR:

Higher Date Form Received by Agency: 2006-04-07 00:00:00.0

Handler Name: LARRY JACINTO CONSTRUCTION INC Actual:

9555 N WABASH AVE Handler Address: 1593 ft.

Handler City, State, Zip: REDLANDS, CA 92373 EPA ID: CAL000305267 Contact Name: STEVEN HOPKINS Contact Address: **PO BOX 615** 

Contact City, State, Zip: MENTONE, CA 92359

Contact Telephone: 909-794-2151 Contact Fax: 909-794-9382

Contact Email: STEVE@LJACINTO.COM

Contact Title: Not reported EPA Region:

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: **PO BOX 615** 

Mailing City, State, Zip: MENTONE, CA 92359-0615

Owner Name: LARRY JACINTO

Owner Type: Other

Operator Name: STEVEN HOPKINS

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No

Distance
Elevation Site Database(s)

### LARRY JACINTO CONSTRUCTION INC (Continued)

1024813683

**EDR ID Number** 

**EPA ID Number** 

Underground Injection Control:

Off-Site Waste Receipt:

Universal Waste Indicator:

Universal Waste Destination Facility:

Federal Universal Waste:

No

Active Site Fed-Reg Treatment Storage and Disposal Facility:
Active Site Converter Treatment storage and Disposal Facility:
Active Site State-Reg Treatment Storage and Disposal Facility:
Active Site State-Reg Handler:

Not reported
Not reported
---

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:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Permit Renewals Workload Universe:

Permit Workload Universe:

Permit Progress Universe:

Post-Closure Workload Universe:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

202 GPRA Corrective Action Baseline:

Corrective Action Workload Universe:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:

TSDFs Only Subject to CA under Discretionary Auth Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

No
Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A

Operating TSDF Universe:

Full Enforcement Universe:

Not reported

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: 2018-09-05 20:28:07.0

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Closure Workload Universe:

Owner/Operator Indicator: Owner

Owner/Operator Name: LARRY JACINTO

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:PO BOX 615

Owner/Operator City, State, Zip: MENTONE, CA 92359-0615

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### LARRY JACINTO CONSTRUCTION INC (Continued)

1024813683

Owner/Operator Telephone: 909-794-2151 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: STEVEN HOPKINS

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported **PO BOX 615** Owner/Operator Address:

Owner/Operator City, State, Zip: MENTONE, CA 92359

Owner/Operator Telephone: 909-794-2151 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

2006-04-07 00:00:00.0 Receive Date:

LARRY JACINTO CONSTRUCTION INC Handler Name:

Not a generator, verified Federal Waste Generator Description:

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: Nο Spent Lead Acid Battery Exporter: No Current Record: Yes

Not reported Non Storage Recycler Activity: Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: HIGHWAY AND STREET CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

No Evaluations Found Evaluations:

LARRY JACINTO CONSTRUCTION, INC. **HAULERS** S107863375

**B6** NE 9555 N WABASH AVE **CERS HAZ WASTE** N/A **CERS TANKS** 

1/8-1/4 REDLANDS, CA 92374

0.186 mi. San Bern. Co. Permit 983 ft. Site 3 of 4 in cluster B **CERS** 

Relative: HAULERS: Higher LARRY JACINTO CONSTRUCTION, INC. Name:

9555 N WABASH AVE Address: Actual: City, State, Zip: REDLANDS, CA 92374-2714 1593 ft.

> Facility ID: 1321194 Facility Phone: (909) 794-2151 **Business Email Address:** Steve@ljacinto.com Contact Person: Steve Hopkins

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Mailing Address: PO Box 615 Mailing City: Mentone Mailing State: CA Mailing Zip: 92359-0615 Mailing County: Not reported Mailing Phone: (909) 794-2151 Current Status: Active Business Current Hauler Status: Hauler - Registered

Accepting Tires From Public: No Regulatory Status Last Changed: 4/23/2004

Business Types: Other: UNKNOWN

**CERS HAZ WASTE:** 

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE City,State,Zip: REDLANDS, CA 92374

Site ID: 129729 CERS ID: 10051312

CERS Description: Hazardous Waste Generator

**CERS TANKS:** 

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE City, State, Zip: REDLANDS, CA 92374

Site ID: 129729 CERS ID: 10051312

CERS Description: Aboveground Petroleum Storage

San Bern. Co. Permit:

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO
Facility ID: FA0010469
Owner: LARRY JACINTO
Permit Number: PT0017795

Permit Category: LARGE QUANTITY GENERATOR

Facility Status: ACTIVE Expiration Date: 08/31/2021

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO

Facility ID: FA0010469
Owner: LARRY JACINTO
Permit Number: PT0017794

Permit Category: HAZARDOUS MATERIALS 11-30 CHEMICALS

Facility Status: ACTIVE Expiration Date: 08/31/2021

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO
Facility ID: FA0010469

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Owner: LARRY JACINTO Permit Number: PT0020770

Permit Category: APSA 10,001-100,000 GAL FAC CAPACITY

Facility Status: ACTIVE Expiration Date: 08/31/2021

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO

Facility ID: FA0010469
Owner: LARRY JACINTO
Permit Number: PT0017793

Permit Category: AST OPERATING PERMIT

Facility Status: INACTIVE Expiration Date: 08/31/2008

CERS:

Name: LARRY JACINTO CONSTRUCTION

Address: 9555 N WABASH AVE
City,State,Zip: REDLANDS, CA 92374

Site ID: 129729 CERS ID: 10051312

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5 (a)

Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least

once every five years, document the completion of the review, and sign

a statement as to whether the SPCC Plan will be amended.

Violation Notes: OBSERVATION: A 5-year review of the SPCC plan has not been conducted

and documented as required. CORRECTIVE ACTION: Submit a signed statement that the SPCC plan has gone through a 5-year review along with a copy of the signed statement as to whether or not the plan will

be amended.

Violation Division: San Bernardino County Fire Department

Violation Program: APSA Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in

safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

records for a minimum of three years.

Violation Notes: OBSERVATION: Employee training documentation for annual refreshers was

not available for review. CORRECTIVE ACTION: Submit a copy of sign in sheets showing that employees have received adequate training covering

hazardous materials related topics.

Violation Division: San Bernardino County Fire Department

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Violation Program: HMRRP Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-21-2014

Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22,

Chapter 16, Section(s) 66266.130

Violation Description: Failure to properly handle, manage, label, and recycle used oil and

fuel filters

Violation Notes: Returned to compliance on 08/21/2014.
Violation Division: San Bernardino County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-16-2017

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

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency

response plan and procedures for a release or threatened release of a

hazardous material.

Violation Notes: Returned to compliance on 08/18/2017. The emergency response phone

number in the Business Plan is incorrect. The correct phone number is

(909) 386-8425.

Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to conduct spill prevention briefing for oil-handling

personnel at least once a year to assure adequate understanding of the

SPCC Plan.

Violation Notes: OBSERVATION: Spill prevention briefings are not being conducted

annually. CORRECTIVE ACTION: Submit a signed statement that spill

prevention briefings are being conducted on an annual basis.

Violation Division: San Bernardino County Fire Department

Violation Program: APSA Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-16-2017

Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(a)

Violation Description: Failure to obtain and maintain a written assessment reviewed and

certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

controls (if applicable) are suitably designed to meet the regulation.

Violation Notes: At time of inspection, a hazardous waste aboveground tank assessment

by a PE not available for review.

Violation Division: San Bernardino County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-21-2014

Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter

6.95, Section(s) 25508.1(a)-(e)

Violation Description: Failure to electronically update business plan within 30 days of any

one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or

business name.

Violation Notes: Returned to compliance on 11/18/2014.
Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.192(h)

Violation Description: Failure of generator to obtain assessment or reassessment every five

(5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA

hazardous wastes generated onsite.

Violation Notes: OBSERVATION: A hazardous waste tank assessment was not available for

review for the used oil tank. CORRECTIVE ACTION: Submit a copy of a

completed tank assessment for the used oil tank.

Violation Division: San Bernardino County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to test or inspect each aboveground container for integrity

based on industry standards as discussed in the SPCC Plan: 1. On a

regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each containerG s supports, foundations, and outside for signs of deterioration, discharges, or

accumulation of oil inside diked areas.

Violation Notes: OBSERVATION: Monthly tank inspections are not being conducted and

documented as required by STI SP001. CORRECTIVE ACTION: Submit a signed statement that monthly tank inspections will be conducted as

required by STI SP001.

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Violation Division: San Bernardino County Fire Department

Violation Program: APSA Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-16-2017

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to discuss in the SPCC Plan procedures to test or inspect each

aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design. The SPCC plan does not outline or provide information regarding the

Violation Notes: The SPCC plan does not outline or provide information regarding the industry standard used to determine the testing/inspection procedures

for each aboveground petroleum container for integrity.

Violation Division: San Bernardino County Fire Department

Violation Program: APSA Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 01-05-2021

Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter

6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any

one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that

requires modification to any portion of the business plan.

Violation Notes: OBSERVATION: Hazardous materials were observed on site during the

inspection that are not listed in the most current CERS inventory or are listed in lesser quantities. CORRECTIVE ACTION: Submit a signed statement that updated Business Plan elements have been submitted into

CERS.

Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Violation Date: 08-16-2017

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

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Returned to compliance on 08/18/2017. The hazardous materials

inventory submitted to CERS on 2/2/17 is not consistent with what was

observed on site. Items such as gasoline and diesel were

underreported. Items such as the waste solids and new solvent were not

reported in the inventory.

Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Violation Source:

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2021 Violations Found: Yes

Violations Found: Yes
Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

**CERS** 

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2021

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-05-2021 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-16-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-16-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-16-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-21-2014

Violations Found: No

Eval Type: Routine done by local agency Eval Notes: ROUTINE INSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-21-2014 Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: ROUTINE INSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-21-2014

Violations Found: Yes

Eval Type: Routine done by local agency Eval Notes: ROUTINE INSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

**Enforcement Action:** 

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Site Address: 9555 N WABASH AVE

Site City: REDLANDS
Site Zip: 92374
Enf Action Date: 08-21-2014

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: San Bernardino County Fire Department

Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 129729

Site Name: LARRY JACINTO CONSTRUCTION

Site Address: 9555 N WABASH AVE

Site City: REDLANDS
Site Zip: 92374
Enf Action Date: 08-21-2014

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: San Bernardino County Fire Department

Enf Action Program: HW
Enf Action Source: CERS

Affiliation:

Affiliation Type Desc: Facility Mailing Address

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. BOX 615
Affiliation City: MENTONE
Affiliation State: CA

Affiliation Country:
Affiliation Zip:
Affiliation Phone:
Not reported
Not reported

Affiliation Type Desc: Identification Signer
Entity Name: STEVEN W. HOPKINS

Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner **Entity Name:** Larry Jacinto **Entity Title:** Not reported Affiliation Address: P.O. BOX 615 Affiliation City: **MENTONE** Affiliation State: CA Affiliation Country: **United States** Affiliation Zip: 92359 Affiliation Phone: (909) 794-2151

Affiliation Type Desc: Operator

Entity Name: LARRY JACINTO CONSTRUCTION, INC.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (909) 794-2151

Affiliation Type Desc: Parent Corporation

Entity Name: LARRY JACINTO CONSTRUCTION

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Property Owner

LARRY JACINTO

Not reported

P.O. BOX 615

MENTONE

CA

Affiliation Country: United States
Affiliation Zip: 92359

Direction Distance

Elevation Site Database(s) EPA ID Number

### LARRY JACINTO CONSTRUCTION, INC. (Continued)

S107863375

**EDR ID Number** 

Affiliation Phone: (909) 208-1925

Affiliation Type Desc: CUPA District

Entity Name: San Bernardino County Fire

Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: **Document Preparer** Entity Name: **DOUG STRAW** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

Entity Name: DOUG STRAW
Entity Title: Not reported
Affiliation Address: P.O. BOX 615
Affiliation City: MENTONE
Affiliation State: CA

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

B7 LARRY JACINTO CONSTRUCTION
NE 9555 N WABASH AVE

NE 9555 N WABASH AVE 1/8-1/4 REDLANDS, CA 92374

0.186 mi.

983 ft. Site 4 of 4 in cluster B

Relative: AST: Higher Name

 Higher
 Name:
 LARRY JACINTO CONSTRUCTION

 Actual:
 Address:
 9555 N WABASH AVE

Actual: Address: 9555 N WABASH AVE
1593 ft. City/Zip: REDLANDS,92374
Certified Unified Program Agencies: Not reported

Owner: LARRY JACINTO
Total Gallons: Not reported
CERSID: 10051312
Facility ID: FA0010469

Business Name: LARRY JACINTO CONSTRUCTION

 Phone:
 (909) 794-2151

 Fax:
 (909) 794-9382

 Mailing Address:
 P.O. BOX 615

 Mailing Address City:
 MENTONE

 Mailing Address State:
 CA

 Mailing Address Zip Code:
 92359

Operator Name: LARRY JACINTO CONSTRUCTION, INC.

Operator Phone: (909) 794-2151 Owner Phone: (909) 794-2151 AST

A100345880

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

### LARRY JACINTO CONSTRUCTION (Continued)

EPAID:

A100345880

**EDR ID Number** 

Owner Mail Address: P.O. BOX 615 Owner State: CA Owner Zip Code: 92359 Owner Country: **United States** Property Owner Name: LARRY JACINTO Property Owner Phone: (909) 208-1925 P.O. BOX 615 Property Owner Mailing Address: Property Owner City: **MENTONE** Property Owner Stat: CA Property Owner Zip Code: 92359 Property Owner Country: **United States** 

Name: LARRY JACINTO CONSTRUCTION

CAL000305267

Address: 9555 N. WABASH AVE

City/Zip: REDLANDS. Certified Unified Program Agencies: San Bernardino STEPH W. HOPKINS Owner:

Total Gallons: 4,970 CERSID: Not reported Facility ID: Not reported **Business Name:** Not reported Phone: Not reported Fax: Not reported Not reported Mailing Address: Not reported Mailing Address City: Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Not reported Owner Country: Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported **Property Owner Country:** Not reported EPAID: Not reported

**ROBERT CRIM JR** HIST UST U001575204 SE **1334 WABASH** N/A

1/8-1/4 MENTONE, CA 92359

0.202 mi. 1067 ft.

8

Relative: HIST UST:

Higher ROBERT CRIM JR Name: Address: 1334 WABASH Actual: City, State, Zip: MENTONE, CA 92359 1611 ft.

File Number: 0002A512

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A512.pdf

Region: STATE 00000037913 Facility ID:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ROBERT CRIM JR (Continued)** 

U001575204

Facility Type: Other **PERSONAL** Other Type: Contact Name: Not reported Telephone: 7147946580 Owner Name: ROBERT L. CRIM 9910 NEVADA ST. Owner Address: REDLANDS, CA 92373 Owner City, St, Zip:

Total Tanks: 0001

Tank Num: 001 Container Num: 1 Year Installed: 1969 Tank Capacity: 00000550 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported

Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

C9 MENTONE SERVICE STATION SE 1759 MENTONE BLVD

1/4-1/2 MENTONE, CA 92359 0.347 mi.

1832 ft. Site 1 of 2 in cluster C

**SWEEPS UST** Cortese **HIST CORTESE** San Bern. Co. Permit **CERS** 

LUST

S104751127

N/A

Relative:

Higher LUST REG 8:

MENTONE SERVICE STATION Name: Actual:

Address: 1759 MENTONE BLVD 1633 ft.

City: **MENTONE** 

Region:

County: San Bernardino Regional Board: Santa Ana Region

Facility Status: Preliminary site assessment workplan submitted

083603461T Case Number: Local Case Num: 99072 Soil only Case Type: 8006619, MTB Substance: Qty Leaked: Not reported Abate Method: Not reported Cross Street: **JASPAR** Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Not reported UNK Leak Cause: Piping Leak Source: T0607100577 Global ID: How Stopped Date: 2/12/1999

Enter Date: 5/14/1999 Date Confirmation of Leak Began: 2/1/1999 Date Preliminary Assessment Began: Not reported Discover Date: 2/1/1999 **Enforcement Date:** Not reported Close Date: Not reported 3/25/1999 Date Prelim Assessment Workplan Submitted: Date Pollution Characterization Began: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **MENTONE SERVICE STATION (Continued)**

S104751127

Date Remediation Plan Submitted: Not reported Not reported Date Remedial Action Underway: Date Post Remedial Action Monitoring: Not reported Enter Date: 5/14/1999 **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST 34.070159 Latitude: -117.1365046 Longitude: MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class:

NOM Staff: Staff Initials: LH6

Lead Agency: Local Agency Local Agency: 36000L

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: MUN Priority: Α2 Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

SWEEPS UST:

Name: MAGIC MENTONE INC Address: 1759 MENTONE BLVD

**MENTONE** City: Status: Active 23589 Comp Number: Number: Board Of Equalization: 44-020795

07-28-92 Referral Date: Action Date: 07-28-92 Created Date: 02-29-88

Owner Tank Id:

SWRCB Tank Id: 36-000-023589-000001

Tank Status: Capacity: 8000 Active Date: 06-21-90 Tank Use: M.V. FUEL

STG:

**REG UNLEADED** Content:

Number Of Tanks:

MAGIC MENTONE INC Name: Address: 1759 MENTONE BLVD

**MENTONE** City: Status: Active Comp Number: 23589 Number: 1

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

### **MENTONE SERVICE STATION (Continued)**

Board Of Equalization: 44-020795 07-28-92 Referral Date: Action Date: 07-28-92 Created Date: 02-29-88

Owner Tank Id:

SWRCB Tank Id: 36-000-023589-000002

Tank Status: Α 8000 Capacity: Active Date: 06-21-90 Tank Use: M.V. FUEL STG:

**LEADED** Content: Number Of Tanks: Not reported

MAGIC MENTONE INC Name: Address: 1759 MENTONE BLVD MENTONE

City: Status: Active Comp Number: 23589 Number: Board Of Equalization: 44-020795 Referral Date: 07-28-92

Action Date: 07-28-92 Created Date: 02-29-88 Owner Tank Id: 3

SWRCB Tank Id: 36-000-023589-000003

Tank Status: Α Capacity: 4000 06-21-90 Active Date: M.V. FUEL Tank Use:

STG:

Content: **REG UNLEADED** Number Of Tanks: Not reported

MAGIC MENTONE INC Name: Address: 1759 MENTONE BLVD

City: **MENTONE** Status: Active Comp Number: 23589 Number:

44-020795 Board Of Equalization: Referral Date: 07-28-92 Action Date: 07-28-92 02-29-88 Created Date:

Owner Tank Id:

SWRCB Tank Id: 36-000-023589-000004

Tank Status: Α

6000 Capacity: Active Date: 06-21-90 M.V. FUEL Tank Use: STG:

Content:

**REG UNLEADED** Number Of Tanks: Not reported

MAGIC MENTONE INC Name: Address: 1759 MENTONE BLVD

City: **MENTONE** 

S104751127

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **MENTONE SERVICE STATION (Continued)**

S104751127

Status: Active 23589 Comp Number: Number: 1

Board Of Equalization: 44-020795 Referral Date: 07-28-92 07-28-92 Action Date: Created Date: 02-29-88

Owner Tank Id:

SWRCB Tank Id: 36-000-023589-000005

Tank Status: 500 Capacity: Active Date: 06-21-90 Tank Use: OIL STG:

WASTE OIL Content: Number Of Tanks: Not reported

#### CORTESE:

MENTONE SERVICE STATION Name: 1759 MENTONE BLVD Address: City,State,Zip: MENTONE, CA 92359

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0607100577

Site/Facility Type: LUST CLEANUP SITE

**COMPLETED - CASE CLOSED** Cleanup Status:

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Not reported Swat R: Flag: active

Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported Not reported WID Id: Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

# HIST CORTESE:

MENTONE SERVICE STATION edr\_fname:

edr\_fadd1: 1759

MENTONE, CA 92359 City,State,Zip:

Region: CORTESE Facility County Code: 36 Reg By: **LTNKA** Reg Id: 083603461T

#### San Bern. Co. Permit:

MIKES SERVICE CENTER Name: Address: 1759 1/2 MENTONE BLVD City,State,Zip: MENTONE, CA 92359

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **MENTONE SERVICE STATION (Continued)**

S104751127

U001575442

N/A

LUST

WMUDS/SWAT

**HIST UST** 

**CERS** 

**CERS HAZ WASTE** 

Region: SAN BERNARDINO Facility ID: FA0015561 Owner: Michael Shihab Permit Number: PT0034104

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: **INACTIVE** Expiration Date: 09/30/2019

MIKES SERVICE CENTER Name: Address: 1759 1/2 MENTONE BLVD City,State,Zip: MENTONE, CA 92359 SAN BERNARDINO Region:

Facility ID: FA0015561 Owner: Michael Shihab Permit Number: PT0034103

Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR

Facility Status: INACTIVE Expiration Date: 09/30/2019

CERS:

MENTONE SERVICE STATION Name: Address: 1759 MENTONE BLVD City,State,Zip: MENTONE, CA 92359

Site ID: 237205 CERS ID: T0607100577

Leaking Underground Storage Tank Cleanup Site **CERS** Description:

C10 **MENTONE GAS & MINIMART** SE **1759 MENTONE BLVD** 

1/4-1/2 MENTONE, CA 92359 0.347 mi.

1832 ft.

Site 2 of 2 in cluster C Relative:

**CERS TANKS** San Bern. Co. Permit

Higher Actual:

LUST: MENTONE SERVICE STATION 1633 ft. Name:

1759 MENTONE BLVD Address: City,State,Zip: MENTONE, CA 92359 Lead Agency: SAN BERNARDINO COUNTY

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607100577

T0607100577 Global Id: 34.070159 Latitude: Longitude: -117.1365046

Status: Completed - Case Closed

Status Date: 10/04/2007 Case Worker: Not reported RB Case Number: 083603461T Local Agency: Not reported File Location: Local Agency Local Case Number: 99072 Potential Media Affect: Soil

Potential Contaminants of Concern: Gasoline, MTBE / TBA / Other Fuel Oxygenates

Site History: Not reported

LUST:

Global Id: T0607100577

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Action Type: Other Date: 02/01/1999 Action: Leak Discovery

Global Id: T0607100577 Action Type: Other 02/12/1999 Date: Action: Leak Stopped

Global Id: T0607100577 Action Type: Other 04/23/1999 Date: Action: Leak Reported

T0607100577 Global Id: Action Type: REMEDIATION Date: 05/25/1999 Action: Excavation

Global Id: T0607100577 Action Type: REMEDIATION Date: 11/25/2005

Action: Soil Vapor Extraction (SVE)

T0607100577 Global Id: Action Type: **ENFORCEMENT** Date: 10/04/2007

Action: Closure/No Further Action Letter

LUST:

Global Id: T0607100577

Status: Open - Case Begin Date

02/01/1999 Status Date:

Global Id: T0607100577

Status: Open - Site Assessment

Status Date: 02/01/1999

Global Id: T0607100577

Open - Site Assessment Status:

Status Date: 03/25/1999

Global Id: T0607100577 Open - Remediation Status: 11/25/2005

Status Date:

Global Id: T0607100577

Open - Site Assessment Status:

Status Date: 11/20/2006

Global Id: T0607100577

Status: Completed - Case Closed

10/04/2007 Status Date:

WMUDS/SWAT:

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Edit Date: Not reported Complexity: Not reported Primary Waste: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported Base Meridian: Not reported NPID: Not reported Tonnage:

Regional Board ID: Not reported Municipal Solid Waste: False False Superorder: Open To Public: False Waste List: False Agency Type: Not reported

Agency Name: SAN BERDARDINO COUNTY

Agency Department: Not reported Agency Address: Not reported Agency City, St, Zip: Not reported Agency Contact: Not reported Agency Telephone: Not reported Land Owner Name: Not reported Land Owner Address: Not reported Land Owner City, St, Zip: CA

Land Owner Contact: Not reported Land Owner Phone: Not reported

Region:

Facility Type: Not reported Facility Description: Not reported Facility Telephone: Not reported SWAT Facility Name: Not reported Primary SIC: Not reported Secondary SIC: Not reported Comments: Not reported Last Facility Editors: Not reported Waste Discharge System: False

Solid Waste Assessment Test Program: True Toxic Pits Cleanup Act Program: False Resource Conservation Recovery Act: False Department of Defence: False

SAN BERDARDINO COUNTY Solid Waste Assessment Test Program:

Threat to Water Quality: Not reported Sub Chapter 15: False Regional Board Project Officer: MA Number of WMUDS at Facility:

Section Range: Not reported RCRA Facility: Not reported Waste Discharge Requirements: Not reported Self-Monitoring Rept. Frequency: Not reported Waste Discharge System ID: 8 360016NUR Solid Waste Information ID: Not reported

#### **CERS HAZ WASTE:**

Name: MENTONE GAS & MINIMART Address: 1759 MENTONE BLVD City, State, Zip: MENTONE, CA 92359

Site ID: 397425

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

CERS ID: 10041889

CERS Description: Hazardous Waste Generator

HIST UST:

Name:MENTONE ARCOAddress:1759 MENTONE BLVDCity, State, Zip:MENTONE, CA 92373

File Number: 0002AA29

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AA29.pdf

Region: STATE
Facility ID: 00000023589
Facility Type: Gas Station
Other Type: Not reported

Contact Name: WALTER J. DE BLAUW

Telephone: 7147945824

Owner Name: WALTER J. DE BLAUW
Owner Address: 1759 MENTONE BLVD.
Owner City,St,Zip: MENTONE, CA 92373

Total Tanks: 0004

Tank Num: 001 Container Num: 1

Year Installed:
Tank Capacity:
O0008000
Tank Used for:
Type of Fuel:
Container Construction Thickness:
Leak Detection:
Not reported
UNLEADED
None

Tank Num: 001 Container Num: 1

Year Installed:

Tank Capacity:

O0008000

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

UNLEADED

None

Tank Num: 002 Container Num: 2

Year Installed:

Tank Capacity:

O0008000

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

REGULAR

Not reported

None

Tank Num: 002 Container Num: 2

Year Installed:

Tank Capacity:

00008000

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

None

Tank Num: 003

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Container Num: 3

Year Installed:

Tank Capacity:

O0004000

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

None

Tank Num: 003 Container Num: 3

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

00004000

PRODUCT

PREMIUM

Not reported

None

Tank Num: 004 Container Num: 4

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

Not reported

Not reported

Tank Num: 004 Container Num: 4

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

00004000

PRODUCT

REGULAR

Not reported

Not reported

# Click here for Geo Tracker PDF:

#### CERS TANKS:

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359

 Site ID:
 397425

 CERS ID:
 10041889

CERS Description: Underground Storage Tank

#### San Bern. Co. Permit:

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0004665

Owner: ESY CORPORATION

Permit Number: PT0010239
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)

Facility Status: ACTIVE
Expiration Date: 10/31/2021

Direction Distance

Elevation Site Database(s) EPA ID Number

# MENTONE GAS & MINIMART (Continued)

U001575442

**EDR ID Number** 

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0004665

Owner: ESY CORPORATION

Permit Number: PT0010240

Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERDERS

Facility ID: FA0004665

Owner: ESY CORPORATION

Permit Number: PT0010241

Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0004665

Pacility ID: FA0004665
Owner: ESY CORPORATION

Permit Number: PT0010242

Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0004665

Owner: ESY CORPORATION

Permit Number: PT0005756

Permit Category: HAZMAT HANDLER, UST ONLY - PER YEAR

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0004665
Owner: ESY CORPORATION

Permit Number: PT0026315

Permit Category: WASTE INCIDENTAL UST OPERATION ONLY -PER YEAR

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: BUDGET AUTO REPAIR Address: 1759 MENTONE BLVD

Direction Distance

Elevation Site Database(s) EPA ID Number

# MENTONE GAS & MINIMART (Continued)

U001575442

**EDR ID Number** 

City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0015163
Owner: KHALAF, LUAY
Permit Number: PT0026447

Permit Category: SMALL QUANTITY GENERATOR

Facility Status: INACTIVE Expiration Date: 11/30/2014

Name: BUDGET AUTO REPAIR
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0015163

Owner: KHALAF, LUAY
Permit Number: PT0026446

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: INACTIVE Expiration Date: 11/30/2014

Name: HIGH TECH SMOG & AUTO REPAIR

Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO
Facility ID: FA0003791
Owner: SIMON EL HAGE
Permit Number: PT0000471

Permit Category: SPECIAL GENERATOR

Facility Status: INACTIVE Expiration Date: 07/31/2003

Name: HIGH TECH SMOG & AUTO REPAIR

Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0003791
Owner: SIMON EL HAGE
Permit Number: PT0000472

Permit Category: SPECIAL HANDLER

Facility Status: INACTIVE Expiration Date: 07/31/2003

CERS:

Name: MENTONE GAS & MINIMART
Address: 1759 MENTONE BLVD
City,State,Zip: MENTONE, CA 92359

Site ID: 397425 CERS ID: 10041889

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2017

Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7,

Section(s) 25292(e)

Violation Description: Failure to install a line leak detector (LLD).

Map ID MAP FINDINGS
Direction

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

## **MENTONE GAS & MINIMART (Continued)**

U001575442

Violation Notes: Returned to compliance on 08/24/2017. OBSERVATION: TANK 3 (DIESEL-

NORTH END) MECHANICAL LINE LEAK DETECTOR(MLLD) FAILED WHEN TEST.

COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE WORK ORDER DOCUMENTING

THE REPLACEMENT AND FUNCTIONALITY OF TANK 3 MLLD.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 10-19-2020

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity: or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For

USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 11/03/2020. OBSERVATION: OVERFILL EQUIPMENT

TESTING WAS NOT COMPLETED CORRECTLY ON 12/20/18 AND IS PAST DUE FOR TESTING. CORRECTIVE ACTION: OWNER SET UP OVERFILL EQUIPMENT TESTING WITH LICENSED CONTRACTOR SCHEDULED FOR 10/29/20. FAILURE TO SUBMIT COMPLETED TEST RESULTS WITH REQUIRED DOCUMENTATION INCLUDING TANK

CHART WILL RESULT IN FURTHER ACTION INCLUDING RED TAG.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 12-16-2019

Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2637(f)

Violation Description: Failure to submit a copy of the secondary containment test results on

the G Secondary Containment Testing report FormG to the UPA within 30

days after the test.

Violation Notes: Returned to compliance on 06/02/2020. SECONDARY CONTAINMENT TEST

REPORT DATED 12/20/2019 IS NOT ACCEPTED DUE TO FAILURE TO INCLUDE THE

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

INCON RESULT PRINT OUTS. IMMEDIATELY PROVIDE MISSING INCON RESULT PRINT OUTS WITH REPORT WITH DOCUMENTATION OF COMPLIANCE TO THIS

DEPARTMENT WITHIN 30 DAYS OR SCHEDULE A COMPLETE SECONDARY CONTAINMENT

TEST WITH THIS DEPARTMENT WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-22-2016

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2712

Violation Description: Failure to comply with any of the applicable requirements of the

permit issued for the operation of the UST system.

Violation Notes: Returned to compliance on 07/22/2016. L6 VR323 LIQUID SENSOR INSIDE

THE 91 STP SUMP INITIALLY FAILED WHEN TESTED. THE INOPERABLE FAILED SENSOR WAS REPLACED "LIKE FOR LIKE" DURING INSPECTION AND WAS

WITNESSED OPERABLE UPON RETEST.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2017

Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2712(i)

Violation Description: Failure to have a UST Response Plan available on site.

Violation Notes: Returned to compliance on 08/19/2017. OBSERVATION: THE UST MONITORING

SITE PLAN WAS NOT SUBMITTED TO CERS. THE UST RESPONSE PLAN WAS SUBMITTED IN THE SITE PLANS PLACE. COMPLIANCE REQUIREMENT: UPDATED

CERS WITH CURRENT INFORMATION.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2013

Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7,

Section(s) 25299

Violation Description: Failure to comply with one or more of the operating permit conditions.

Violation Notes: Returned to compliance on 08/05/2013. THE VR 323 SENSOR IN THE 87

TURBINE SUMP DID NOT ENABLE POSITIVE SHUTDOWN. PLEASE REPLACE OR REPAIR THIS SENSOR AND RETEST WITHIN 15 DAYS. A RE- INSPECTION IS

REQUIRED.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2013

Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16,

Section(s) 2638

Violation Description: Failure to test leak detection equipment as required every 12 months

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

(VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test

Violation Notes: Returned to compliance on 08/05/2013. THE DIESEL MLLD COULD NOT BE

TESTED BECAUSE THE FITTING IN THE UDC WAS NOT ACCESSIBLE. PLEASE TEST

THE DIESEL MLLD WITHIN 15 DAYS. A RE- INSPECTION IS REQUIRED.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 08-05-2020

Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7,

Section(s) 25291(a)(1)

Violation Description: Failure to construct, operate, and maintain primary containment as

product-tight.

Violation Notes: Returned to compliance on 08/12/2020. PRODUCT LINES INSIDE THE

FOLLOWING UDC'S WERE OBSERVED LEAKING DURING INSPECTION: -UDC #1/2 -UDC #3/4 -UDC #5/6 -UDC #7/8 IMMEDIATELY REPAIR CAUSE OF PRODUCT

LEAKS OBSERVED ON PRIMARY PIPING IN ALL ABOVE CONTAINMENTS AND SUBMIT MAINTENANCE WORK ORDER AND COMPLIANCE DOCUMENTATION TO THIS DEPARTMENT WITHIN 7 DAYS. NOTE: CONTACT THIS DEPARTMENT FOR APPROVAL PRIOR TO ANY REPAIRS REQUIRING PERMITS. THIS IS A RECALCITRANT VIOLATION NOTED ON

WITHIN 7 DAYS. NOTE: CONTACT THIS DEPARTMENT FOR APPROVAL PRIOR TO A REPAIRS REQUIRING PERMITS. THIS IS A RECALCITRANT VIOLATION NOTED ON THE PREVIOUS INSPECTION REPORT DATED 12/16/2019 AND IS NOW A CLASS 2 VIOLATION. THE FAILURE TO CORRECT THIS VIOLATION WITHIN 7 DAYS WILL BESLIT IN FURTHER ENERGY OF MENT ACTIONS INCLUDING BUT NOT UNITED TO

RESULT IN FURTHER ENFORCEMENT ACTIONS INCLUDING BUT NOT LIMITED TO RED

TAG ENFORCEMENT.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 08-05-2020

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

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and

portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

characteristics of the Hazardous Waste, and starting accumulation

date.

Violation Notes: Returned to compliance on 10/16/2020. HAZARDOUS WASTE LABELS ARE

MISSING ON WASTE ACCUMULATION CONTAINERS IN STORAGE AREA BESIDE CAR WASH. IMMEDIATELY PROVIDE COMPLETED HAZARDOUS WASTE LABELS AND SUBMIT

DOCUMENTATION OF COMPLIANCE TO THIS DEPARTMENT WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2013

Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7,

Section(s) 29291(b)

Violation Description: Failure of the UST system to be designed and constructed with a

monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary

Direction Distance

Elevation **EPA ID Number** Site Database(s)

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

containment.

Violation Notes: Returned to compliance on 08/05/2013. THE VR 323 SENSOR IN THE 87

TURBINE SUMP DID NOT ENABLE POSITIVE SHUTDOWN WHEN TESTED. PLEASE

REPLACE OR REPAIR THIS SENSOR AND RETEST WITHIN 15 DAYS. A

RE-INSPECTION IS REQUIRED.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: **CERS** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 

Violation Date: 12-16-2019

Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.

Returned to compliance on 12/16/2019. UST MONITORING PLAN IN THE Violation Notes:

CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) FOR TANK #1 AND TANK

#2 IS DEFICIENT INDICTING VENT PIPING FOR THE TANKS TO BE DOUBLE

WALLED WHEN IT WAS OBSERVED TO BE SINGLE WALLED DURING INSPECTION.

UPDATE UST MONITORING PLAN ADDRESSING THE PREVIOUSLY NOTED

DEFICIENCIES ON CERS AND SUBMIT DOCUMENTATION OF COMPLIANCE TO THIS

DEPARTMENT WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department

Violation Program: UST **CERS** Violation Source:

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 

Violation Date: 12-16-2019

HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Citation:

Section(s) 25291(a)(1)

Violation Description: Failure to construct, operate, and maintain primary containment as

product-tight.

Violation Notes: Returned to compliance on 08/12/2020. PRODUCT LINES INSIDE THE

FOLLOWING UDC'S WERE OBSERVED LEAKING DURING INSPECTION: -UDC #1/2 -UDC #3/4 -UDC #5/6 -UDC #7/8 IMMEDIATELY REPAIR CAUSE OF PRODUCT

LEAKS OBSERVED ON PRIMARY PIPING IN ALL ABOVE CONTAINMENTS AND SUBMIT

MAINTENANCE WORK ORDER AND COMPLIANCE DOCUMENTATION TO THIS DEPARTMENT WITHIN 30 DAYS. NOTE: CONTACT THIS DEPARTMENT FOR APPROVAL PRIOR TO

ANY REPAIRS REQUIRING PERMITS. Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: **CERS** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 

Violation Date: 12-16-2019

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2712(b)(1)(G)

Failure to comply with one or more of the following overfill Violation Description:

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity: and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 11/03/2020. OVERFILL INSPECTION REPORT FOR

INSPECTION COMPLETED ON 12/20/2018 IS NOT ACCEPTED DUE TO TANK CHARTS OR TANK CHART EQUIVALENT NOT INCLUDED WITH RESULTS. IMMEDIATELY

PROVIDE TANK CHARTS OR TANK CHART EQUIVALENT TO THIS DEPARTMENT WITHIN 30 DAYS. THE FAILURE TO PROVIDE REQUESTED DOCUMENTATION WILL RESULT IN

OVERFILL TEST REPORT NOT BEING ACCEPTED BY THIS DEPARTMENT.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2013

Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25292.1(a)

Violation Description: Failure to operate the UST system to prevent spills and/or overfills.

Violation Notes: Returned to compliance on 08/05/2013. THE VR 323 SENSOR IN THE 87

TURBINE SUMP DID NOT ENABLE POSITIVE SHUTDOWN WHEN TESTED. PLEASE

REPLACE OR REPAIR THIS SENSOR AND RETEST WITHIN 15 DAYS. A

RE-INSPECTION IS REQUIRED.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-26-2018

Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7,

Section(s) 25284, 25286

Violation Description: Failure to submit a complete and accurate application for a permit to

operate a UST, or for renewal of the permit.

Violation Notes: Returned to compliance on 07/27/2018. Tank install dates in CERS are

incorrect. Update Install dates in Tank information to reflect correct

date of 2/16/1999.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 08-05-2020

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention

equipment that does not use flow restrictors on vent piping to meet

overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 11/03/2020. OVERFILL INSPECTION REPORT FOR

INSPECTION COMPLETED ON 12/20/2018 IS NOT ACCEPTED DUE TO TANK CHARTS OR TANK CHART EQUIVALENT NOT INCLUDED WITH RESULTS. IMMEDIATELY

PROVIDE TANK CHARTS OR TANK CHART EQUIVALENT TO THIS DEPARTMENT WITHIN 7 DAYS. THE FAILURE TO PROVIDE REQUESTED DOCUMENTATION WILL RESULT IN OVERFILL TEST REPORT NOT BEING ACCEPTED BY THIS DEPARTMENT. THIS IS A RECALCITRANT VIOLATION NOTED ON THE PREVIOUS INSPECTION REPORT DATED 12/16/2019 AND IS NOW A CLASS 2 VIOLATION. THE FAILURE TO CORRECT THIS VIOLATION WITHIN 7 DAYS WILL RESULT IN FURTHER ENFORCEMENT ACTIONS

INCLUDING BUT NOT LIMITED TO RED TAG ENFORCEMENT.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-24-2017

Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2715(i)

Violation Description: Failure to have a properly qualified service technician test leak

detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD),

automatic tank gauge (ATG), etc.).

Violation Notes: Returned to compliance on 07/24/2017. OBSERVATION: UST MONITORING

SYSTEMS MUST BE RE-CERTIFIED YEARLY. THE LAST PERFORMED CERTIFICATION

WAS PERFORMED ON 07/22/2016 (2 DAYS LATE). COMPLIANCE MET ON SITE:

FACILITY PERFORMED THE MONITORING CERTIFICATION 07/24/2017.

Violation Division: San Bernardino County Fire Department

Violation Program: UST
Violation Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

**MENTONE GAS & MINIMART (Continued)** 

U001575442

**EDR ID Number** 

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 08-05-2020

Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter

6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or

disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month

if all of the following conditions are met: (1) The quantity of

hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount

greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 10/16/2020. REVIEW OF DISPOSAL RECORDS

INDICATE HAZARDOUS WASTE GENERATED ON SITE HAS NOT BEEN DISPOSED OF

SINCE 2017. BOTH CONTAINERS 55 GALLON CONTAINERS USED TO STORE

HAZARDOUS WASTE WERE NEARLY FULL. IMMEDIATELY DISPOSE HAZARDOUS WASTE USING APPROVED HAZARDOUS WASTE HAULER AND PROVIDE DOCUMENTATION OF

DISPOSAL TO THIS DEPARTMENT WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department

Violation Program: HW
Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 07-26-2018

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

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material

inventory information for all reportable hazardous materials on site

at or above reportable quantities.

Violation Notes: Returned to compliance on 07/27/2018. Inventory Element in CERS does

not correctly reflect inventory. Tank #4 is not being used and contains no inventory. Provide corrected quantity of diesel fuel on

site.

Violation Division: San Bernardino County Fire Department

Violation Program: HMRRP
Violation Source: CERS

Site ID: 397425

Site Name: MENTONE GAS & MINIMART

Violation Date: 08-05-2020

Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2637(f)

Violation Description: Failure to submit a copy of the secondary containment test results on

the G Secondary Containment Testing report FormG to the UPA within 30

days after the test.

Violation Notes: Returned to compliance on 09/17/2020. SECONDARY CONTAINMENT TEST

REPORT DATED 12/20/2019 IS NOT ACCEPTED DUE TO FAILURE TO INCLUDE THE INCON RESULT PRINT OUTS. IMMEDIATELY PROVIDE MISSING INCON RESULT PRINT OUTS WITH REPORT WITH DOCUMENTATION OF COMPLIANCE TO THIS

DEPARTMENT WITHIN 7 DAYS OR SCHEDULE A COMPLETE SECONDARY CONTAINMENT

TEST WITH THIS DEPARTMENT WITHIN 7 DAYS. THIS IS A RECALCITRANT VIOLATION NOTED ON THE PREVIOUS INSPECTION REPORT DATED 12/16/2019. THE FAILURE TO CORRECT THIS VIOLATION WITHIN 7 DAYS WILL RESULT IN FURTHER ENFORCEMENT ACTIONS INCLUDING BUT NOT LIMITED TO RED TAG

Direction Distance

Elevation **EPA ID Number** Site Database(s)

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

ENFORCEMENT.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: **CERS** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 

Violation Date: 07-24-2013

Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67,

Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General Violation Notes: Returned to compliance on 08/17/2017. Failure to obtain an EPA ID

Number (CCR 66262.12(a))

Violation Division: San Bernardino County Fire Department

Violation Program: HW Violation Source: **CERS** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 

Violation Date: 07-24-2017

23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Citation:

Chapter 6.7, Section(s) 25284, 25286

Violation Description: Failure to submit a complete and accurate application for a permit to

operate a UST, or for renewal of the permit.

Returned to compliance on 08/10/2017. OBSERVATION: THE UST SUBMITTED Violation Notes:

DOCUMENTATION IN CERS NOTED THAT VAPOR PIPING & SECONDARY PIPING WAS PRESENT FOR T3(DSL) AND T4(DSL). DURING THE INSPECTION, VAPOR PIPING WAS NOT OBSERVED FOR BOTH DIESEL TANKS. COMPLIANCE REQUIREMENT: UPDATE

CERS WITH CURRENT UST INFORMATION.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: **CERS** 

Site ID: 397425

MENTONE GAS & MINIMART Site Name:

Violation Date: 12-16-2019

23 CCR 16 2644.1(a)(2) - California Code of Regulations, Title 23, Citation:

Chapter 16, Section(s) 2644.1(a)(2)

Failure to demonstrate to the UPA that the equipment and methods used Violation Description:

to monitor the UST system are certified by an independent third-party

as complying with the standards set forth in 23 CCR 2643(f).

Returned to compliance on 12/16/2019. PREVIOUS ANNUAL UST MONITORING Violation Notes:

> SYSTEM CERTIFICATION WAS COMPLETED ON 7/26/2019 AND IS APPROXIMATELY 5 MONTHS PAST DUE. THE CERTIFICATION TESTING COMPLETED TODAY WILL SATISFY THE COMPLIANCE REQUIREMENTS OF THIS VIOLATION. NOTE: NEXT CERTIFICATION WILL BE DUE ON OR BEFORE JULY 2020. FAILURE TO COMPLY

WITH THIS ORDER WILL RESULT IN FURTHER ENFORCEMENT ACTIONS.

Violation Division: San Bernardino County Fire Department

Violation Program: UST Violation Source: **CERS** 

Evaluation:

Eval General Type: Compliance Evaluation Inspection

07-22-2016 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

HAZARDOUS MATERIALS HANDLER INSPECTION - UST ONLY **Eval Notes:** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# MENTONE GAS & MINIMART (Continued)

U001575442

**EDR ID Number** 

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-22-2016 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION.

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-24-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: MENTONE GAS & MINIMART 1759 MENTONE BLVD MENTONE

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-24-2013

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes:

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-24-2013 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes:

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-24-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: MENTONE & GAS MARKET- UST INSPECTION
Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-24-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: MENTONE GAS & MARKET- UST MONITORING CERTIFICATION

Eval Division: San Bernardino County Fire Department

Eval Program: UST
Eval Source: CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-26-2018

Violations Found: No

Eval Type: Routine done by local agency
Eval Notes: UST Waste Handler Inspection

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-26-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: UST Annual Inspection and Monitoring Cert Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-26-2018

Violations Found: Yes

Eval Type: Routine done by local agency
Eval Notes: UST Handler Inspection

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-29-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: HAZARDOUS MATERIALS HANDLER INSPECTION UST ONLY

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-29-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION.

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 07-29-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: UST SECONDARY CONTAINMENT TESTING. SEE C16 REPORT FOR INSPECTION

INFORMATION.

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-31-2014

Direction Distance

Elevation Site Database(s) EPA ID Number

# MENTONE GAS & MINIMART (Continued)

U001575442

**EDR ID Number** 

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: MENTONE GAS & MINIMARKET- UST MONITORING CERTIFICATION

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-31-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: MENTONE GAS & MINIMART- UST MONTIORING CERTIFICATION

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 08-05-2013

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: MENTONE GAS & MINIMART 1759 MENTONE BLVD MENTONE/REINSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-05-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: HAZARDOUS MATERIALS HANDLER INSPECTION - UST ONLY

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-05-2020 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: HAZARDOUS WASTE INSPECTION - UST ONLY

Eval Division: San Bernardino County Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 08-05-2020

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION.

Eval Division: San Bernardino County Fire Department

Eval Program: UST Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-19-2020
Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: Reinspection and Notice of Significant UST Violation issued

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**Eval Division:** San Bernardino County Fire Department

Eval Program: UST Eval Source: **CERS** 

Other/Unknown Eval General Type: Eval Date: 11-03-2020

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: OVERFILL PREVENTION INSPECTION. REPLACEMENT OF FAILED FILL TUBES.

**Eval Division:** San Bernardino County Fire Department

**Eval Program:** UST **Eval Source: CERS** 

**Eval General Type:** Compliance Evaluation Inspection

Eval Date: 12-16-2019

Violations Found: No

Eval Type: Routine done by local agency

HAZARDOUS MATERIALS INSPECTION - UST ONLY **Eval Notes:** 

**Eval Division:** San Bernardino County Fire Department

**HMRRP** Eval Program: Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-16-2019

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: ANNUAL UST INSPECTION WITH MONITORING SYSTEM CERTIFICATION.

**Eval Division:** San Bernardino County Fire Department

**Eval Program:** UST **CERS** Eval Source:

**Enforcement Action:** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** Site Address: 1759 MENTONE BLVD

Site City: MENTONE Site Zip: 92359 Enf Action Date: 07-22-2016

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: San Bernardino County Fire Department

Enf Action Program: UST Enf Action Source: **CERS** 

Site ID: 397425

Site Name: **MENTONE GAS & MINIMART** 1759 MENTONE BLVD Site Address:

**MENTONE** Site City: Site Zip: 92359 Enf Action Date: 07-24-2013

Enf Action Type: Notice of Violation (Unified Program)

Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Description:

Enf Action Notes: Not reported

Enf Action Division: San Bernardino County Fire Department

Enf Action Program: HWEnf Action Source: **CERS** 

Direction Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Site ID: 397425

Site Name: MENTONE GAS & MINIMART
Site Address: 1759 MENTONE BLVD

 Site City:
 MENTONE

 Site Zip:
 92359

 Enf Action Date:
 07-24-2013

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: San Bernardino County Fire Department

Enf Action Program: UST Enf Action Source: CERS

Coordinates:

Site ID: 397425

Facility Name: MENTONE GAS & MINIMART

Env Int Type Code: HMBP
Program ID: 10041889
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 34.070435
Longitude: -117.136597

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 1759 MENTONE BLVD

Affiliation City: MENTONE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92359
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: ESY Corporation/Abbos Moradi

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

(909) 794-0529

Property Owner Affiliation Type Desc: **Entity Name:** Solomon Saddi Entity Title: Not reported Affiliation Address: P.O. Box 1416 Affiliation City: Redlands Affiliation State: CA **United States** Affiliation Country: Affiliation Zip: 92373

Affiliation Phone: (951) 751-1949

Affiliation Type Desc: UST Tank Owner Entity Name: Solomon Saddi

Distance

Elevation Site Database(s) EPA ID Number

## **MENTONE GAS & MINIMART (Continued)**

U001575442

**EDR ID Number** 

Entity Title: Not reported
Affiliation Address: P.O. Box 1416
Affiliation City: Redlands
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92373

Affiliation Phone: (951) 751-1949

Affiliation Type Desc: CUPA District

Entity Name: San Bernardino County Fire

Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: **UST Permit Applicant Entity Name:** Abboss Moradi Entity Title: President Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: (909) 794-0529 Affiliation Phone:

Affiliation Type Desc: UST Tank Operator

Entity Name: ESY Corporation/Abboss Moradi

Entity Title: Not reported
Affiliation Address: 1759 Mentone Blvd.

Affiliation City: Mentone
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92359

Affiliation Phone: (909) 794-0529

Affiliation Type Desc: Environmental Contact Entity Name: ABBASS MORADI Entity Title: Not reported

Affiliation Address: 1759 MENTONE BLVD

Affiliation City: MENTONE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92359
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: ESY CORPORATION

Entity Title: Not reported

Affiliation Address: 1759 MENTONE BLVD

Affiliation City: MENTONE

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92359

Affiliation Phone: (909) 635-4423

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **MENTONE GAS & MINIMART (Continued)**

U001575442

Affiliation Type Desc: Parent Corporation

MENTONE GAS & MINIMART **Entity Name:** 

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer** Entity Name: Patrick Kanchy Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Abbos Moradi Entity Title: President Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

**UST Property Owner Name** Affiliation Type Desc:

**Entity Name:** Solomon Saddi **Entity Title:** Not reported Affiliation Address: P.O. Box 1416 Redlands Affiliation City: Affiliation State:

Affiliation Country: **United States** Affiliation Zip: 92373

(951) 751-1949 Affiliation Phone:

**1702 MENTONE BLVD** SSE 1/4-1/2 MENTONE, CA 92374

**CIRCLE K #1971** 

0.366 mi.

D11

1930 ft. Site 1 of 2 in cluster D

LUST: Relative: Higher

Name: **CIRCLE K #1971** Address: 1702 MENTONE BLVD Actual: City, State, Zip: MENTONE, CA 92374 1618 ft. Lead Agency: SAN BERNARDINO COUNTY

Case Type: **LUST Cleanup Site** 

Geo Track:  $http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607100461$ 

Global Id: T0607100461 Latitude: 34.0697959 Longitude: -117.138339

Status: Completed - Case Closed S108210925

N/A

LUST

**CERS** 

Direction Distance

Elevation Site Database(s) EPA ID Number

CIRCLE K #1971 (Continued) \$108210925

Status Date: 06/26/1998 Case Worker: Not reported RB Case Number: 083603098T Local Agency: Not reported File Location: Local Agency Local Case Number: 97065 Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0607100461

Contact Type: Regional Board Caseworker

Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: carl.bernhardt@waterboards.ca.gov

Phone Number: 9517824495

LUST:

 Global Id:
 T0607100461

 Action Type:
 ENFORCEMENT

 Date:
 06/26/1998

Action: Clean-up and Abatement Order

 Global Id:
 T0607100461

 Action Type:
 Other

 Date:
 10/07/1997

 Action:
 Leak Discovery

 Global Id:
 T0607100461

 Action Type:
 Other

 Date:
 11/21/1997

 Action:
 Leak Reported

LUST:

Global Id: T0607100461

Status: Open - Case Begin Date

Status Date: 10/07/1997

Global Id: T0607100461

Status: Completed - Case Closed

Status Date: 06/26/1998

CERS:

 Name:
 CIRCLE K #1971

 Address:
 1702 MENTONE BLVD

 City,State,Zip:
 MENTONE, CA 92374

 Site ID:
 192423

 CERS ID:
 T0607100461

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CIRCLE K #1971 (Continued) S108210925

Entity Title: Not reported

3737 MAIN STREET, SUITE 500 Affiliation Address:

Affiliation City: **RIVERSIDE** 

Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: 9517824495 Affiliation Phone:

D12 **UNITED #1971** LUST U003939123 **1702 MENTONE BLVD** SSE **UST** N/A

1/4-1/2 MENTONE, CA 92359

Longitude:

0.366 mi.

1930 ft. Site 2 of 2 in cluster D

LUST REG 8: Relative: Higher Name: **CIRCLE K #1971** Address: 1702 MENTONE BLVD Actual:

**MENTONE** 1618 ft. City:

> Region: 8

County: San Bernardino Regional Board: Santa Ana Region

Facility Status: Preliminary site assessment underway

Case Number: 083603098T Local Case Num: 97065 Soil only Case Type: Substance: Gasoline Qty Leaked: Not reported Abate Method: Not reported Cross Street: Not reported

Enf Type: Cleanup and Abatement Orders

-117.1387977

Funding: Not reported How Discovered: Not reported Not reported How Stopped: Leak Cause: Not reported Leak Source: Not reported Global ID: T0607100461 How Stopped Date: Not reported 12/18/1997 Enter Date: Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: 1/1/1965 Discover Date: 10/7/1997 Not reported **Enforcement Date:** Close Date: 6/26/1998 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: 12/18/1997 **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported LUST Oversite Program: Latitude: 34.069961

Cortese

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**UNITED #1971 (Continued)** U003939123

MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: CAB Staff:

Staff Initials: BM7 Lead Agency: Local Agency

36000L Local Agency:

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

UST:

**UNITED #1971** Name: Address: 1702 MENTONE BLVD City,State,Zip: MENTONE, CA 92359

Facility ID: FA0002147

Permitting Agency: San Bernardino County Fire Department

Latitude: 34.069983 Longitude: -117.138612

Name: **CIRCLE K #1971** Address: 1702 MENTONE BLVD City,State,Zip: MENTONE, CA 92359

Facility ID: 88015922

Permitting Agency: SAN BERNARDINO COUNTY

Latitude: 34.0710953 Longitude: -117.1369832

CORTESE:

Name: **CIRCLE K #1971** 1702 MENTONE BLVD Address: City,State,Zip: MENTONE, CA 92374

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0607100461

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED** 

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported

Effective Date: Not reported Region 2: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

UNITED #1971 (Continued) U003939123

WID Id: Not reported Not reported Solid Waste Id No: Not reported Waste Management Uit Name: File Name: Active Open

**REDLANDS AIRPORT** E13 CPS-SLIC S106486923 NNE 1755 SESSUMS DRIVE **CERS** N/A

1/4-1/2 REDLANDS, CA 92374

0.414 mi.

2184 ft. Site 1 of 3 in cluster E

CPS-SLIC: Relative: Lower Name: **REDLANDS AIRPORT** 1755 SESSUMS DRIVE Address: Actual: REDLANDS, CA 92374 City,State,Zip: 1570 ft.

Region: STATE

**Facility Status: Open - Verification Monitoring** 

Status Date: 03/08/2010 SLT8R0513935 Global Id:

Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number: Not reported 34.0554386460702 Latitude: -117.17424319476 Longitude: Cleanup Program Site Case Type:

Case Worker: Not reported Local Agency: Not reported RB Case Number: SLT8R051 Regional Board File Location:

Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other

than drinking water)

Potential Contaminants of Concern: Not reported

This trichloroethylene (TCE) and perchlorate contaminant plume was Site History:

investigated in early 1980s and 1990s. In December 1994 enforcement

orders were issued to responsible party. Several phase of environmental investigations were performed both on-site and off-site. Groundwater treatment of VOC-impacted supply wells belonging to several water agencies were initiated in early 1996 and treatment of perchlorate were initiated in late 2002. Ongoing groundwater treatment continues and groundwater monitoring reports

are submitted to Board staff on quarterly basis.

Click here to access the California GeoTracker records for this facility:

CERS:

Name: **REDLANDS AIRPORT** Address: 1755 SESSUMS DRIVE City,State,Zip: REDLANDS, CA 92374

Site ID: 233448 CERS ID: SLT8R0513935 **CERS** Description: Cleanup Program Site

Direction Distance

Elevation Site Database(s) EPA ID Number

 E14
 REDLANDS AIRPORT
 SEMS
 1000482975

 NNE
 1745 SESSUMS DR.
 SWEEPS UST
 CAD084984046

1/4-1/2 0.428 mi.

2261 ft. Site 2 of 3 in cluster E

REDLANDS, CA 92373

 Relative:
 SEMS:

 Lower
 Site ID:
 0903355

 Actual:
 EPA ID:
 CAD084984046

 1568 ft.
 Name:
 REDLANDS AIRPORT

 Address:
 1745 SESSUMS DR.

 Address 2:
 Not reported

City, State, Zip: REDLANDS, CA 92373

Cong District: 35
FIPS Code: 06071
Latitude: Not reported

Longitude: Not reported FF: N

NPL: Not on the NPL

Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

SEMS Detail:

 Region:
 09

 Site ID:
 0903355

 EPA ID:
 CAD084984046

 Site Name:
 REDLANDS AIRPORT

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 SI

 Action Name:
 SI

 SEQ:
 1

Start Date: Not reported

Finish Date: 9/27/1991 4:00:00 AM

Qual:

Current Action Lead: EPA Perf

 Region:
 09

 Site ID:
 0903355

 EPA ID:
 CAD084984046

 Site Name:
 REDLANDS AIRPORT

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 PA

 Action Name:
 PA

 SEQ:
 1

Start Date: Not reported

Finish Date: 3/29/1991 5:00:00 AM

Qual: H
Current Action Lead: EPA Perf

 Region:
 09

 Site ID:
 0903355

 EPA ID:
 CAD084984046

 Site Name:
 REDLANDS AIRPORT

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 DS

**EDR ID Number** 

**CA FID UST** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **REDLANDS AIRPORT (Continued)**

1000482975

**DISCVRY** Action Name:

SEQ:

Start Date: 1990-10-26 04:00:00 Finish Date: 10/26/1990 4:00:00 AM

Qual: Not reported **Current Action Lead: EPA Perf** 

Region: 09 Site ID: 0903355 EPA ID: CAD084984046 **REDLANDS AIRPORT** Site Name:

NPL: FF: Ν OU: 00 Action Code:

Action Name: OTHR CLEANUP

SEQ:

Start Date: 2006-06-13 04:00:00 Finish Date: Not reported

Qual:

Current Action Lead: St Perf

Region: 09 0903355 Site ID: EPA ID: CAD084984046 Site Name: **REDLANDS AIRPORT** 

NPL: Ν FF: Ν OU: 00 Action Code: 00

Action Name: SITE REASS

SEQ:

Start Date: Not reported

Finish Date: 6/13/2006 4:00:00 AM

Qual: Current Action Lead: St Perf

SWEEPS UST:

REDLANDS AIRPORT L12 RTR Name:

Address: 1745 SESSONS DR City: **REDLANDS** 

Status: Active 58982 Comp Number: Number:

Board Of Equalization: 44-021278 Referral Date: 09-10-91 Action Date: 09-10-91 Created Date: 02-29-88 Owner Tank Id: 16

SWRCB Tank Id: 36-000-058982-000001

Tank Status: Α Capacity: 510 Active Date: 07-01-85 Tank Use: M.V. FUEL

STG: DIESEL Content:

1

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**REDLANDS AIRPORT (Continued)** 

1000482975

N/A

**NPDES** 

**CERS** 

CA FID UST:

Number Of Tanks:

Facility ID: 36009191 Regulated By: UTNKA 00058982 Regulated ID: Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported Mailing Address: 6961 FLIGHT RD Mailing Address 2: Not reported Mailing City,St,Zip: **REDLANDS 92373** Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported

E15 TRI-STATE AVIATION, INC **ENVIROSTOR** U001575485 **HIST UST** 

NNE 1745 SESSUMS DR 1/4-1/2 REDLANDS, CA 92373

Status:

San Bern. Co. Permit Site 3 of 3 in cluster E **CIWQS** 

2261 ft. Relative:

0.428 mi.

Lower **ENVIROSTOR:** 

Name: REDLANDS AIRPORT Actual: Address: 1745 SESSUMS DR 1568 ft. City, State, Zip: REDLANDS, CA 92373

> Facility ID: 60001107

Status: Refer: Local Agency Status Date: 02/08/2013

Active

Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Acres: 130 NPL:

Regulatory Agencies: SMBRP, SAN BERNARDINO COUNTY

SAN BERNARDINO COUNTY Lead Agency:

Program Manager: Eileen Mananian Supervisor: **Emad Yemut** 

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 40 Senate: 23 Special Program: EPA - PASI Restricted Use:

Site Mgmt Req: NONE SPECIFIED **EPA Grant** Funding:

Latitude: 34.08388 Longitude: -117.1402 APN: 016804121

FUEL - AIRCRAFT STORAGE/ REFUELING, MAINTENANCE / CLEANING Past Use:

Potential COC: Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA

Trichloroethylene (TCE Toluene

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

TRI-STATE AVIATION, INC (Continued)

NONE SPECIFIED

Potential Description: NMA

Alias Name: 016804121 Alias Type: APN Alias Name: 60001107

**Envirostor ID Number** Alias Type:

Completed Info:

Confirmed COC:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 03/20/1997

Comments: EPA concluded that this is a Local Agency Site

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: PA/SI Reassessment

Completed Date: 04/22/2009 Comments: Not reported

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

HIST UST:

Name: TRI-STATE AVIATION, INC Address: 1745 SESSUMS DR City, State, Zip: REDLANDS, CA 92373

File Number: Not reported URL: Not reported Region: STATE 00000010384 Facility ID: Facility Type: Gas Station Other Type: Not reported Contact Name: WARREN J HUNT Telephone: 7148246486

Owner Name: TRI-STATE AVIATION, INC 1745 SESSUMS DRIVE Owner Address: Owner City, St, Zip: REDLANDS, CA 92373

Total Tanks: 0002

Tank Num: 001 Container Num: 1 Year Installed: 1978 00010000 Tank Capacity: Tank Used for: **PRODUCT** WASTE OIL Type of Fuel: Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 002

TC6493972.2s Page 61

U001575485

Direction Distance

Elevation Site Database(s) EPA ID Number

#### TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Container Num: 2
Year Installed: 1978
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06

Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

#### NPDES:

Name: REDLANDS AIRPORT Address: 1745 SESSUMS DR City,State,Zip: REDLANDS, CA 92373

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Not reported Agency Number: Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: Not reported Regulatory Measure Type: Region 8 MS4 CIPs Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported

Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Expired 07/05/2011 Status Date: Operator Name: CXity of Redlands Operator Address: 35 Cajon Street Operator City: Redlands Operator State: California Operator Zip: 92373

Termination Date Of Regulatory Measure:

Name: REDLANDS CITY MUNICIPAL AIRPORT

Not reported

Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported 8 361001707 WDID: Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Discharge Name:

Discharge City:

Not reported

Discharge State:

Not reported

Discharge Zip:

Not reported

Not reported

Status:

Active

Status Date:

Operator Name:

Not reported

Not reported

Oj/30/1992

City of Redlands

Operator Address: 35 Cajon Street Suite 222

Operator City: Redlands
Operator State: California
Operator Zip: 92373

NPDES as of 03/2018:

NPDES Number:
Status:
Agency Number:
Not reported
Not reported
Not reported

Region: 8
Regulatory Measure ID: 213113
Order Number: Not reported
Regulatory Measure Type: Industrial

Place ID: Not reported WDID: 8 361001707 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported

Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 03/30/1992 Status: Active Status Date: 03/30/1992 Place Size: 180 Place Size Unit: Acres

Contact: William Hamilton

Contact Title: Senior Administration Analyst

Contact Phone: 909-798-7655

Contact Phone Ext: 4146

Contact Email: whamilton@cityofredlands.org

Operator Name: City of Redlands

Operator Address: 35 Cajon Street Suite 222

Operator City: Redlands
Operator State: California
Operator Zip: 92373
Operator Contact: Tim Sullivan
Operator Contact Title: Sr Project Manager
Operator Contact Phone: 909-798-7655

Operator Contact Phone Ext: 7304

Operator Contact Email: TSullivan@cityofredlands.org

Operator Type: City/Town Agency
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### TRI-STATE AVIATION, INC (Continued)

U001575485

Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 949-798-7655 **Emergency Phone:** 

**Emergency Phone Ext:** 7355

Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind:

Receiving Water Name: Santa Ana River Certifier: Chris Boatman

Field Services Manager Certifier Title:

18-MAY-15 Certification Date:

Primary Sic: 4581-Airports, Flying Fields, and Airport Terminal Services

Secondary Sic: Not reported **Tertiary Sic:** Not reported

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: 8 Regulatory Measure ID: 213113 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 361001707 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 03/30/1992 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: City of Redlands Discharge Address: 35 Cajon Street Suite 222

Discharge City: Redlands Discharge State: California Discharge Zip: 92373 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Not reported Place Size Unit: Contact: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

## TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Contact Title: Not reported Contact Phone: Not reported Not reported Contact Phone Ext: Not reported Contact Email: Operator Name: Not reported Not reported Operator Address: Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Not reported Certifier: Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

Name: REDLANDS CITY MUNICIPAL AIRPORT

Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374

Facility Status: Active
NPDES Number: CAS000001

Region:

Direction Distance Elevation

evation Site Database(s) EPA ID Number

#### TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Agency Number: 0 Regulatory Measure ID: 213113 Place ID: Not reported Order Number: 97-03-DWQ WDID: 8 361001707 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 03/30/1992 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported

Discharge Address: 35 Cajon Street Suite 222

City of Redlands Discharge Name: Discharge City: Redlands Discharge State: California Discharge Zip: 92373 Not reported Status: Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 213113 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 8 361001707 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 03/30/1992 Status: Active Status Date: 03/30/1992 Place Size: 180

Place Size Unit: Acres
Contact: William Hamilton

Contact Title: Senior Administration Analyst

Contact Phone: 909-798-7655

Contact Phone Ext: 4146

Contact Email: whamilton@cityofredlands.org

Operator Name: City of Redlands

Operator Address: 35 Cajon Street Suite 222

Operator City: Redlands

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## TRI-STATE AVIATION, INC (Continued)

U001575485

Operator State: California Operator Zip: 92373 Operator Contact: Tim Sullivan Sr Project Manager **Operator Contact Title: Operator Contact Phone:** 909-798-7655

7304 Operator Contact Phone Ext:

Operator Contact Email: TSullivan@cityofredlands.org

City/Town Agency Operator Type: Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** 949-798-7655

Emergency Phone Ext: 7355

Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Not reported Constype Commertial Ind: Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Dir Discharge Uswater Ind:

Receiving Water Name: Santa Ana River Certifier: Chris Boatman Certifier Title: Field Services Manager

Certification Date: 18-MAY-15

Primary Sic: 4581-Airports, Flying Fields, and Airport Terminal Services

Not reported

Not reported Secondary Sic: Tertiary Sic: Not reported

CAS000001 NPDES Number: Status: Active Agency Number: Region: Regulatory Measure ID: 213113 Order Number: 97-03-DWQ Enrollee Regulatory Measure Type: Place ID: Not reported WDID: 8 361001707 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 03/30/1992 **Expiration Date Of Regulatory Measure:** Not reported

Termination Date Of Regulatory Measure:

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

## TRI-STATE AVIATION, INC (Continued)

Certifier Title:

U001575485

Discharge Name: City of Redlands

Discharge Address: 35 Cajon Street Suite 222

Discharge City: Redlands Discharge State: California Discharge Zip: 92373 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Constype Industrial Ind: Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Certification Date:
Primary Sic:
Secondary Sic:
Not reported
Not reported
Not reported
Tertiary Sic:
Not reported
Not reported

San Bern. Co. Permit:

Name: REDLANDS AVIATION
Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO
Facility ID: FA0005630
Owner: BILL ANGEL/JIM OTT

Permit Number: PT0002331

Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: REDLANDS AVIATION
Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO

Facility ID: FA0005630

Owner: BILL ANGEL/JIM OTT

Permit Number: PT0011876

Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)

Facility Status: ACTIVE Expiration Date: 10/31/2021

Name: REDLANDS AVIATION
Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374
Region: SAN BERNARDINO
Facility ID: FA0005630
Owner: BILL ANGEL/JIM OTT

Permit Number: PT0002330

Permit Category: SMALL QUANTITY GENERATOR

Facility Status: ACTIVE Expiration Date: 10/31/2021

CIWQS:

Name: REDLANDS CITY MUNICIPAL AIRPORT

Address: 1745 SESSUMS DR
City,State,Zip: REDLANDS, CA 92374
Agency: City of Redlands

Agency Address: 35 Cajon Street Suite 222, Redlands, CA 92373

Place/Project Type: Industrial - Airports, Flying Fields, and Airport Terminal Services

SIC/NAICS: 4581
Region: 8
Program: INDSTW
Regulatory Measure Status: Active

Regulatory Measure Type:

Order Number:

WDID:

NPDES Number:

Adoption Date:

Storm water industrial
2014-0057-DWQ
8 36I001707
CAS000001
01/01/1900

Direction Distance

Elevation Site Database(s) EPA ID Number

# TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

Effective Date: 03/30/1992
Termination Date: 01/01/1900
Expiration/Review Date: 01/01/1900
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.0835
Longitude: -117.14463

CERS:

Name: REDLANDS CITY MUNICIPAL AIRPORT

Address: 1745 SESSUMS DR City,State,Zip: REDLANDS, CA 92374

 Site ID:
 540581

 CERS ID:
 252204

CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 540581

Site Name: Redlands City Municipal Airport

Violation Date: 07-29-2010

Citation: 2014-0057-DWQ - Industrial General Permit

Violation Description: SW - Late Report

Violation Notes: 2009-2010 Annual Report was not received by July 1, 2010. Certified

letter was sent to facility address to Todd Housely the carbon copy of the letter was sent to the owner, Todd Housely. Both letters were sent out on 7/29/2010. Reason of returned mail: 8/2/10: Letter to facility

- Unable to Forward; not deliverable as addressed

Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

**Enforcement Action:** 

Site ID: 540581

Site Name: Redlands City Municipal Airport

Site Address: 1745 SESSUMS DR

 Site City:
 REDLANDS

 Site Zip:
 92374

 Enf Action Date:
 07-29-2010

Enf Action Type: Industrial Storm Water Enforcement Enf Action Description: Industrial Storm Water Enforcement

Enf Action Notes: 2009-2010 Annual Report was not received by July 1, 2010. Certified

letter was sent to facility address to Todd Housely the carbon copy of the letter was sent to the owner, Todd Housely. Both letters were sent out on 7/29/2010. Reason of returned mail: 8/2/10: Letter to facility

- Unable to Forward; not deliverable as addressed

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 540581

Site Name: Redlands City Municipal Airport

Site Address: 1745 SESSUMS DR

Site City: REDLANDS

Direction Distance

Elevation Site Database(s) EPA ID Number

# TRI-STATE AVIATION, INC (Continued)

U001575485

**EDR ID Number** 

 Site Zip:
 92374

 Enf Action Date:
 08-10-2010

Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement

Enf Action Notes: Christine from the City of Redlands Quality of Life Dept.

(909-798-7655) contacted staff about the annual report submission on

8/3/2010 @ 1:53pm.

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:

Affiliation Type Desc:

Entity Name:

City of Redlands

Entity Title:

Operator

Affiliation Address: 35 Cajon Street Suite 222

Affiliation City: Redlands
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 92373
Affiliation Phone: Not reported

HIGHLAND SUPPLY/SEVEN-W ENT.

East 1500 CRAFTON AVE

1/2-1 REDLANDS, CA 92373 0.998 mi. 5270 ft.

Relative: Higher

16

Actual: 1768 ft.

RESPONSE 1000594021

ENVIROSTOR N/A

LUST CPS-SLIC

CA FID UST Cortese HIST CORTESE San Bern. Co. Permit

CERS

RESPONSE:

Name: LOCKHEED PROPULSION CORPORATION

Address: 1500 CRAFTON AVENUE City, State, Zip: REDLANDS, CA 92373

Facility ID: 36370018
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 400 National Priorities List: NO Cleanup Oversight Agencies: DTSC Lead Agency Description: \* DTSC Project Manager: Not reported Supervisor: Haissam Salloum Cleanup Cypress Division Branch: Site Code: 400042

Site Mgmt. Req.: NONE SPECIFIED Assembly: 65

Senate: Not reported

Special Program Status: \* Site Char & Assess Grant (CERCLA 104)

Status: Refer: RWQCB
Status Date: 04/25/1995
Restricted Use: NO

Funding: Responsible Party Latitude: 34.07524

Direction Distance

Elevation Site Database(s) EPA ID Number

## **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

**EDR ID Number** 

Longitude: -117.1179

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: \* HALOGENATED SOLVENTS \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED OIL

CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: 7-W ENTERPRISES (1978 - PRESENT)

Alias Type: Alternate Name
Alias Name: CITY OF REDLANDS
Alias Type: Alternate Name

Alias Name: CRAFTON-REDLANDS AREA

Alias Type: Alternate Name

Alias Name: GRAND CENTRAL ROCKET (1958-1961)

Alias Type: Alternate Name

Alias Name: HIGHLAND SUPPLY COMPANY

Alias Type: Alternate Name

Alias Name: SAN BERNARDINO COUNTY WATER DISTRICT

Alias Type: Alternate Name CAD980893093

Alias Type: EPA Identification Number

Alias Name: 110009268149
Alias Type: EPA (FRS #)
Alias Name: 400042

Alias Type: Project Code (Site Code)

Alias Name: 36370018

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995

Comments: JANUARY 28, 1994, CLEANUP AND ABATEMENT ORDER ADOPTED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994

Comments: Cleanup and Abatement Order adopted 28 January 1994.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/30/1987

Comments: SITE SCREENING DONE ON BEP LIST AS CRAFTON-REDLANDS

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/01/1985

Comments: SOURCE ACT: J.OLCKERSE,LOCKHEED,818-847- 6607,7/19/84 - AEROSPACE

INDUST PROD. MIXING SOLID FUEL IN 300GAL BATCH W/ A PERCHLORATE MATL USED AS A PROPELLANT (LOCKHEED), MFG A SULFIDE-TYPE PROPELLNT (GRAND). FAC TYPE: RESIDEUS/WASTES WERE BURND ONSITE, IN 1965 PROHIBITED BY APCD DRAINS ON SITE LEACH FIELDS. CITY OF RE- DLANDS SHUT DOWN WELLS W OF SITE DUE TO PROB OF ORG CHEM. DHS/RWQCB ARE INVESTG SUBMIT TO EPA VIOLATION DETECTED TCE POURED DOWN DRAIN & ONTO

Direction Distance

Elevation Site Database(s) EPA ID Number

## HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

GRND BEHIND PLANT-REP BY EX-EMPLOYEE. ACCIDENTAL FIRE IN C-U HOUSES & RESEARCH AREA. PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/13/2006

Comments: This Site Screening was approved by EPA on 6/13/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 01/24/1983

Comments: FACILITY IDENTIFIED ID'VIA TELEPHONE DIRECTORY (1965) MISSLE MFG

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

**ENVIROSTOR:** 

Name: LOCKHEED PROPULSION CORPORATION

Address: 1500 CRAFTON AVENUE City, State, Zip: REDLANDS, CA 92373

 Facility ID:
 36370018

 Status:
 Refer: RWQCB

 Status Date:
 04/25/1995

 Site Code:
 400042

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 400

NPL: NO

Regulatory Agencies: DTSC

Lead Agency: DTSC

Program Manager: Not reported

Supervisor: Haissam Salloum

Division Branch: Cleanup Cypress

Assembly: 65

Senate: Not reported

Special Program: \* Site Char & Assess Grant (CERCLA 104)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 34.07524 Longitude: -117.1179

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

Potential COC: \* HALOGENATED SOLVENTS \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED OIL

CONTAINING WASTE \* UNSPECIFIED SOLVENT MIXTURES

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: 7-W ENTERPRISES (1978 - PRESENT)

Direction Distance

Elevation Site Database(s) EPA ID Number

# HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

Alias Type: Alternate Name
Alias Name: CITY OF REDLANDS
Alias Type: Alternate Name

Alias Name: CRAFTON-REDLANDS AREA

Alias Type: Alternate Name

Alias Name: GRAND CENTRAL ROCKET (1958-1961)

Alias Type: Alternate Name

Alias Name: HIGHLAND SUPPLY COMPANY

Alias Type: Alternate Name

Alias Name: SAN BERNARDINO COUNTY WATER DISTRICT

Alias Type: Alternate Name
Alias Name: CAD980893093

Alias Type: EPA Identification Number

Alias Name: 110009268149 Alias Type: EPA (FRS #) Alias Name: 400042

Alias Type: Project Code (Site Code)

Alias Name: 36370018

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995

Comments: JANUARY 28, 1994. CLEANUP AND ABATEMENT ORDER ADOPTED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994

Comments: Cleanup and Abatement Order adopted 28 January 1994.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/30/1987

Comments: SITE SCREENING DONE ON BEP LIST AS CRAFTON-REDLANDS

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/01/1985

Comments: SOURCE ACT: J.OLCKERSE,LOCKHEED,818-847- 6607,7/19/84 - AEROSPACE

INDUST PROD. MIXING SOLID FUEL IN 300GAL BATCH W/ A PERCHLORATE MATL USED AS A PROPELLANT (LOCKHEED), MFG A SULFIDE-TYPE PROPELLNT (GRAND). FAC TYPE: RESIDEUS/WASTES WERE BURND ONSITE, IN 1965 PROHIBITED BY APCD DRAINS ON SITE LEACH FIELDS. CITY OF RE- DLANDS SHUT DOWN WELLS W OF SITE DUE TO PROB OF ORG CHEM. DHS/RWQCB ARE INVESTG SUBMIT TO EPA VIOLATION DETECTED TCE POURED DOWN DRAIN & ONTO GRND BEHIND PLANT-REP BY EX-EMPLOYEE. ACCIDENTAL FIRE IN C-U HOUSES &

RESEARCH AREA. PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/13/2006

Comments: This Site Screening was approved by EPA on 6/13/2006.

Direction Distance

Elevation Site Database(s) EPA ID Number

## HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \* Discovery
Completed Date: 01/24/1983

Comments: FACILITY IDENTIFIED ID'VIA TELEPHONE DIRECTORY (1965) MISSLE MFG

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

LUST:

Name: HIGHLAND SUPPLY/SEVEN-W ENT.

Address: 1500 CRAFTON AVE
City,State,Zip: REDLANDS, CA 92373
Lead Agency: SAN BERNARDINO COUNTY

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607100287

Global Id: T0607100287
Latitude: 34.075234
Longitude: -117.11798

Status: Completed - Case Closed

Status Date: 07/15/1993

Case Worker: CB

RB Case Number: 083602317T

Local Agency: SAN BERNARDINO COUNTY

File Location:
Local Agency
Local Case Number:
93029
Potential Media Affect:
Potential Contaminants of Concern:
Site History:
Local Agency
93029
Soil
Not reported

LUST:

Global Id: T0607100287

Contact Type: Regional Board Caseworker Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: carl.bernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0607100287

Contact Type: Local Agency Caseworker
Contact Name: CURTIS BRUNDAGE
Organization Name: SAN BERNARDINO COUNTY

Address: 620 S. E STREET
City: SAN BERNARDINO
Email: cbrundage@sbcfire.org

Phone Number: Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

LUST:

Global Id: T0607100287 Action Type: Other Date: 06/03/1993 Action: Leak Discovery

Global Id: T0607100287 Other Action Type: Date: 06/03/1993 Action: Leak Stopped

T0607100287 Global Id: Action Type: Other 06/22/1993 Date: Action: Leak Reported

LUST:

Global Id: T0607100287

Open - Case Begin Date Status:

Status Date: 06/03/1993

Global Id: T0607100287 Status: Open - Remediation

06/03/1993 Status Date:

T0607100287 Global Id:

Status: Open - Site Assessment

06/03/1993 Status Date:

Global Id: T0607100287

Status: Completed - Case Closed

Status Date: 07/15/1993

LUST REG 8:

Name: HIGHLAND SUPPLY/SEVEN-W ENT.

Address: 1500 CRAFTON AVE

**REDLANDS** City:

Region: 8

County: San Bernardino Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083602317T Local Case Num: 93029 Soil only Case Type: Substance: Diesel Qty Leaked: Not reported Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Not reported Leak Cause: UNK Leak Source: UNK

T0607100287 Global ID:

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

**EDR ID Number** 

How Stopped Date: 6/3/1993 10/5/1993 Enter Date: Date Confirmation of Leak Began: 6/3/1993 Date Preliminary Assessment Began: Not reported Discover Date: 6/3/1993 Not reported **Enforcement Date:** 7/15/1993 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: 6/3/1993 Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Enter Date: 10/5/1993 **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST 34.0415722 Latitude: Longitude: -117.1830672 MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: CAB Staff: CB5 Staff Initials:

Local Agency Lead Agency: Local Agency: 36000L

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

CPS-SLIC:

LOCKHEED ENVIRONMENTAL SYSTEMS TECH CO Name:

Address: 1500 CRAFTON AVENUE City,State,Zip: REDLANDS, CA 92373

Region: STATE

**Facility Status:** Open - Assessment & Interim Remedial Action

Status Date: 01/01/2010 Global Id: SL188093855

Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number: Not reported Latitude: 34.076264 Longitude: -117.12082

Case Type: Cleanup Program Site

Case Worker: JML Local Agency: Not reported RB Case Number: 18080900 File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

MAP FINDINGS Map ID Direction

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

### **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

Potential Contaminants of Concern: Not reported Site History:

Background: Operations at the Lockheed Propulsion Company (LPC) Site) began in 1954 when the Site was originally leased from the City of Redlands by Grand Central Aircraft Company. LPC ceased operations at the Site in 1974 and transferred all but 66 acres of the leased property back to the City of Redlands in 1978. The Bunker Hill Groundwater Basin is a primary source of drinking water for several municipalities and water purveyors in the Basin. There are two active Clean up and Abatement Orders (CAOs) for the Crafton-Redlands plume: o On April 22, 1994, the Regional Board issued CAO 94-37 (Trichloroethene [TCE] Order), and o On April 19, 2001, the Regional Board issued CAO 01-56 (Perchlorate Order) According to both CAOs, Lockheed is required to prepare a work plan and time schedule for installing and sampling a sufficient number of groundwater monitoring wells to define the lateral and vertical extent of TCE and Perchlorate plume prior to commencing work for corrective actions. The Plume Area encompasses the Perchlorate and TCE-impacted groundwater and extends from the LPC Site (source area) in the east to just up-gradient of the Colton Narrows, near the intersection of Interstate Highways 10 and 215. The Plume Area is approximately 10 miles long from east to west, ranges in width between 0.75 to 3.25 miles from north to south, and extends vertically downward to as much as 700 feet below ground surface (bgs). There are other distinct groundwater contaminant plumes in the Basin, including the Newmark Muscoy, Norton Air Force Base (AFB), and Santa Fe TCE plumes; and the San Bernardino agricultural perchlorate plume. Investigation and Remedial Actions In September 1996, Lockheed Martin submitted a conceptual Water Supply Contingency Plan (WSCP to the Water Board. Lockheed Martin developed a WSCP to address the water quality requirements for six water purveyor that was impacted by the TCE and perchlorate plumes and added TCE and perchlorate treatments as necessary to assure a supply of compliant drinking water. The initial Conceptual WSCP was submitted in 1996, at the beginning of the investigation and remediation of the Crafton-Redlands plume, when significant data gaps were existed, and treatment systems were yet to be installed. Groundwater in the eastern portion of the Bunker Hill Groundwater Basin (Basin), where City of Redlands wells are located, occurs under water table conditions in deposits described as alluvium. Groundwater within the central portion of the Basin, where the Riverside, Loma Linda and SCE/Mountain View Power wells are located, occurs under confined conditions and is also known as the pressure zone area. In the pressure zone area, intervening confining units occur that define 6 hydro-stratigraphic units (HSUs). In January 2010, The FS/RAP was prepared by Lockheed Martins consultants, AECOM, Strategic Engineering and Science, Inc. (SES) and Tetra Tech. In September 2015, a document entitled Revised 2015 GWM program for Crafton-Redlands Plume prepared by Tetra Tech on behalf Lockheed Martin. To date, Lockheed Martin has implemented Interim Remedial Measures (IRMs) to assure continued protection of the beneficial use of groundwater for the City of Riverside, the City of Redlands, the City of Loma Linda, LLU and former Victoria Farms Mutual Water Company. The IRMs generally consists of water treatment plants (WTPs) The WTPs are operated by the individual purveyors with funding and operational support from Lockheed Martin. In addition, there have been several new supply wells drilled to provide replacement water: static blending systems and new water supply pipelines to enhance blending capacity; and booster stations and

Direction Distance Elevation

tion Site Database(s) EPA ID Number

### **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

**EDR ID Number** 

system interties to improve the flexibility of operations to address drinking water quality with respect to Perchlorate and TCE. Review project file indicates, no comments and/or concurrence letters on the above technical reports were provided by the Water Board. In July 2018, Tetra Tech on behalf of Lockheed submitted Crafton- Redlands plume Water Supply Contingency Plan Update (Work Plan). The overall objectives of the Work Plan was to update the initial Conceptual WSCP (1996) based on conditions that have changed over the 20-plus years that have elapsed since the submittal of the initial Conceptual WSCP. In the Work Plan Lockheed proposed, when the MCL for TCE or perchlorate is exceeded for four consecutive quarters at a drinking water well, and the TCE or perchlorate is attributed to Lockheed Martin, that well will be connected to a treatment system Currently, the Site is under long term groundwater and remedial performance monitoring program.

Click here to access the California GeoTracker records for this facility:

## CA FID UST:

36002455 Facility ID: Regulated By: UTNKA Regulated ID: 00065542 Cortese Code: Not reported Not reported SIC Code: Facility Phone: Not reported Mail To: Not reported Mailing Address: P O BOX Mailing Address 2: Not reported REDLANDS 92373 Mailing City, St, Zip: Not reported Contact: Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Status: Active

#### CORTESE:

Name: HIGHLAND SUPPLY/SEVEN-W ENT.

Address: 1500 CRAFTON AVE City, State, Zip: REDLANDS, CA 92373

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607100287
Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Not reported

Status Date: Not reported Site Code: Not reported Latitude: Not reported Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Not reported Order No:

Waste Discharge System No:

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

**EDR ID Number** 

Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported Active Open File Name:

HIST CORTESE:

edr\_fname: HIGHLAND SUPPLY/SEVEN-W E

edr\_fadd1: 1500 CRAFTON REDLANDS, CA City,State,Zip: CORTESE Region: Facility County Code: 36 Reg By: **LTNKA** Reg Id: 083602317T

LOCKHEED PROPULSION CORPO edr fname:

edr\_fadd1: 1500 CRAFTON City,State,Zip: REDLANDS, CA CORTESE Region:

Facility County Code: 36 Reg By: **CALSI** Reg Id: 36370018

San Bern. Co. Permit:

HIGHLAND SUPPLY CORP. Name: Address: 1500 CRAFTON AVE STE 1 City, State, Zip: MENTONE, CA 92359 Region: SAN BERNARDINO FA0003803

Facility ID:

Highland Supply Corp. Owner:

Permit Number: PT0002025

Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR

Facility Status: INACTIVE Expiration Date: 05/31/2019

Name: HIGHLAND SUPPLY CORP. Address: 1500 CRAFTON AVE STE 1 City,State,Zip: MENTONE, CA 92359 Region: SAN BERNARDINO

Facility ID: FA0003803

Owner: Highland Supply Corp.

Permit Number: PT0002024

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: **INACTIVE** Expiration Date: 05/31/2019

HIGHLAND SUPPLY CORP. Name: Address: 1500 CRAFTON AVE STE 1 MENTONE, CA 92359 City,State,Zip: Region: SAN BERNARDINO

Facility ID: FA0003803

Highland Supply Corp. Owner:

Permit Number: PT0014967

Permit Category: ABOVEGROUND PETROLEUM STORAGE (AST) (SPCC)

Facility Status: **INACTIVE** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

Expiration Date: 05/31/2004

Name: WELL-MADEIRA WELL
Address: 1500 CRAFTON AVE
City,State,Zip: REDLANDS, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0007821

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0013541

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE Expiration Date: 05/31/2021

Name: WELL-MADEIRA WELL
Address: 1500 CRAFTON AVE
City,State,Zip: REDLANDS, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0007821

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0013544
Permit Category: EPCRA FACILITY
Facility Status: INACTIVE
Expiration Date: 05/31/2012

Name: WELL-MADEIRA WELL
Address: 1500 CRAFTON AVE
City,State,Zip: REDLANDS, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0007821

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0015167

Permit Category: RMP INSPECTION - PROGRAM 2

Facility Status: INACTIVE Expiration Date: 05/31/2012

Name: WELL-MADEIRA WELL
Address: 1500 CRAFTON AVE
City,State,Zip: REDLANDS, CA 92359
Region: SAN BERNARDINO

Facility ID: FA0007821

Owner: CITY OF REDLANDS WASTEWATER

Permit Number: PT0013542

Permit Category: CALARP FACILITY PERMIT

Facility Status: INACTIVE Expiration Date: 05/31/2012

CERS:

Name: LOCKHEED ENVIRONMENTAL SYSTEMS TECH CO

Address: 1500 CRAFTON AVENUE City, State, Zip: REDLANDS, CA 92373

Site ID: 212990
CERS ID: SL188093855
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: NOORI ALAVI - SANTA ANA RWQCB (REGION 8)

Direction Distance

Elevation Site Database(s) EPA ID Number

# HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

Entity Title: Not reported

Affiliation Address: 3737 MAIN STREET, SUITE 500

Affiliation City: RIVERSIDE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517823292

Name: HIGHLAND SUPPLY/SEVEN-W ENT.

Address: 1500 CRAFTON AVE City, State, Zip: REDLANDS, CA 92373

Site ID: 228429 CERS ID: T0607100287

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)

Entity Title: Not reported

Affiliation Address: 3737 MAIN STREET, SUITE 500

Affiliation City: RIVERSIDE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824495

Affiliation Type Desc: Local Agency Caseworker

Entity Name: CURTIS BRUNDAGE - SAN BERNARDINO COUNTY

Entity Title: Not reported
Affiliation Address: 620 S. E STREET
Affiliation City: SAN BERNARDINO

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Name: WELL-MADEIRA WELL
Address: 1500 CRAFTON AVE
City, State, Zip: REDLANDS, CA 92359

Site ID: 170807 CERS ID: 10047553

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-15-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-24-2014

Violations Found: No

Direction Distance

Elevation Site Database(s) EPA ID Number

# HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)

1000594021

**EDR ID Number** 

Eval Type: Routine done by local agency Eval Notes: ROUTINE INSPECTION

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-30-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: San Bernardino County Fire Department

Eval Program: HMRRP Eval Source: CERS

Coordinates:

Site ID: 170807

Facility Name: WELL-MADEIRA WELL

Env Int Type Code: HMBP
Program ID: 10047553
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 34.075245
Longitude: -117.117989

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 35 CAJON STREET, STE 15-A

Affiliation City: REDLANDS

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92359
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Shannon Simmers

Entity Title: Regulatory Compliance Officer

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: CITY OF REDLANDS WATER

Entity Title: Not reported

Affiliation Address: 35 CAJON ST STE 15A

Affiliation City: REDLANDS

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92373

Affiliation Phone: (909) 798-7588

Direction Distance

Elevation Site Database(s) EPA ID Number

## **HIGHLAND SUPPLY/SEVEN-W ENT. (Continued)**

1000594021

**EDR ID Number** 

Affiliation Type Desc: Operator KEVIN WATSON **Entity Name:** 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: (909) 725-7979

Affiliation Type Desc: **Document Preparer** Entity Name: Shannon Simmers Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: City of Redlands Municipal Utilities and Engineering Dept.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Environmental Contact
Shannon Simmers
Not reported
PO Box 3005
REDLANDS

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92373
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: San Bernardino County Fire

Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Count: 4 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MENTONE	S126984130	MENTONE DISPOSAL SITE	SANTA ANA RIVER AND OPAL ROAD,	923	59 SWF/LF
REDLANDS	S126984098	ALABAMA STREET ILLEGAL DISPOSAL SI	ALABAMA ST. AND PIONEER AVE.	923	74 SWF/LF
REDLANDS	S107540561		SAN BERNARDINO AVENUE (W OF WA		CDL
REDLANDS	S113027331	CARRIAGE CLEANERS	1221 WABASH AVE	923	74 DRYCLEANERS, HAZNET, HWTS

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

Number of Days to Update: 26 Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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

Number of Days to Update: 26 Next Scheduled EDR Contact: 07/12/2021
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.

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: 05/03/2021

Next Scheduled EDR Contact: 07/12/2021
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: 03/30/2021

Next Scheduled EDR Contact: 07/12/2021 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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 05/03/2021

Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Quarterly

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/03/2021

Next Scheduled EDR Contact: 07/26/2021 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

### 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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: 02/09/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 39

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/05/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/23/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/23/2021

Next Scheduled EDR Contact: 06/06/2021

Data Release Frequency: Varies

#### 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: 07/05/2021 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: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/09/2021 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 identifes 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: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/09/2021 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: 02/08/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 05/03/2021

Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Quarterly

## State and tribal leaking storage tank lists

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 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 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Clara, Solano, Sonoma counties.

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

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer

to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

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

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 86

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 86

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 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: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/09/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 12/22/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

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

Date of Government Version: 10/02/2020 Date Data Arrived at EDR: 12/18/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 84

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

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

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 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 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: 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

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned

### State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 33

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021 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.

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

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 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: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 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: 10/02/2020 Date Data Arrived at EDR: 12/18/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 84

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 86

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/09/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 12/22/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 86

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 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 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/22/2021

Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

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: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

### State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds 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: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021

Number of Days to Update: 82

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 81

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 03/16/2021

Next Scheduled EDR Contact: 06/28/2021 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.

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: 04/21/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 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: 05/05/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 04/22/2021

Next Scheduled EDR Contact: 08/09/2021 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: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021 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

Telephone: 301-443-1452 Last EDR Contact: 04/29/2021

Number of Days to Update: 176

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

Source: Department of Health & Human Serivces, Indian Health Service

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

US HIST CDL: National Clandestine Laboratory Register

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

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

Source: Drug Enforcement Administration Telephone: 202-307-1000

Number of Days to Update: 83

Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006

Source: Department of Toxic Substance Control 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: 01/25/2021 Date Data Arrived at EDR: 01/26/2021

Source: Department of Toxic Substances Control

Date Made Active in Reports: 04/13/2021

Telephone: 916-323-3400 Last EDR Contact: 04/23/2021

Number of Days to Update: 77

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 01/20/2021

Source: Department of Toxic Substances Control

Date Made Active in Reports: 04/08/2021

Telephone: 916-255-6504 Last EDR Contact: 04/14/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 07/19/2021 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: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: CalEPA

Telephone: 916-323-2514 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021 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.

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: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 83

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 83

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly

### Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/03/2021

Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Semi-Annually

**DEED: Deed Restriction Listing** 

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

Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 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: 12/16/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 85

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/24/2021

Next Scheduled EDR Contact: 07/05/2021 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: 12/31/2020 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 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 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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: 02/11/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 04/05/2021

Number of Days to Update: 47

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

## DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/16/2021

Next Scheduled EDR Contact: 07/26/2021 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 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021

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.

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

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/10/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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: 04/30/2021

Next Scheduled EDR Contact: 08/16/2021 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: 05/07/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 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: 03/19/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018 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: 05/31/2021 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: 01/20/2021 Date Data Arrived at EDR: 01/21/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 60

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 05/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 01/22/2021 Date Data Arrived at EDR: 02/18/2021 Date Made Active in Reports: 05/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/19/2021

Next Scheduled EDR Contact: 08/02/2021 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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/05/2021

Number of Days to Update: 50

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/03/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020 Date Data Arrived at EDR: 01/08/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 73

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/09/2021

Next Scheduled EDR Contact: 07/19/2021 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 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021 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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/11/2021 Date Made Active in Reports: 05/11/2021

Number of Days to Update: 61

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/16/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 70

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/05/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/02/2021

Next Scheduled EDR Contact: 06/14/2021 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 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/07/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

**RADINFO: Radiation Information Database** 

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

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 03/25/2021

Next Scheduled EDR Contact: 07/12/2021 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 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: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006 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 Transporation, 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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/09/2021 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: 12/31/2020 Date Data Arrived at EDR: 01/13/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021

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: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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: 04/06/2021

Next Scheduled EDR Contact: 07/19/2021 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: 04/28/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/18/2021

Next Scheduled EDR Contact: 05/31/2021 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: 05/03/2021

Next Scheduled EDR Contact: 07/12/2021 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 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

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

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 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: 03/01/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 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: 02/24/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

#### ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 81

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/10/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

# FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/03/2021 Date Data Arrived at EDR: 03/03/2021 Date Made Active in Reports: 04/05/2021

Number of Days to Update: 33

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 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 Date Data Arrived at EDR: 11/17/2020 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/02/2021 Date Data Arrived at EDR: 01/08/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 04/06/2021

Next Scheduled EDR Contact: 07/19/2021 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: 04/13/2021

Next Scheduled EDR Contact: 07/26/2021

Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 03/22/2021

Number of Days to Update: 33

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021

Number of Days to Update: 82

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 03/23/2021

Next Scheduled EDR Contact: 07/05/2021 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 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 02/12/2021

Next Scheduled EDR Contact: 05/24/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

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

Date of Government Version: 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: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 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: 03/19/2021

Next Scheduled EDR Contact: 06/28/2021 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: 12/31/2020 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/09/2021

Number of Days to Update: 79

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021

Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 02/08/2021 Date Data Arrived at EDR: 02/12/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 82

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/05/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 04/15/2020 Date Made Active in Reports: 07/02/2020

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/09/2021

Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/16/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 05/07/2021

Number of Days to Update: 79

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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: 02/16/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 05/10/2021

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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: 01/05/2021 Date Data Arrived at EDR: 01/05/2021 Date Made Active in Reports: 03/18/2021

Number of Days to Update: 72

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/06/2021

Next Scheduled EDR Contact: 07/19/2021 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: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 10/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/08/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 05/04/2021

Number of Days to Update: 84

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 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: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 11/19/2019 Date Data Arrived at EDR: 01/07/2020 Date Made Active in Reports: 03/09/2020

Number of Days to Update: 62

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 04/09/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 03/19/2021

Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders,

track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021

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: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

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

wells, water supply wells, etc?) being monitored

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2021 Date Data Arrived at EDR: 04/09/2021 Date Made Active in Reports: 04/20/2021

Number of Days to Update: 11

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021

Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021 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 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021 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 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

### **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.

Source: EDR, Inc.

Telephone: N/A

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

Last EDR Contact: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

### **EDR RECOVERED GOVERNMENT ARCHIVES**

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

Source: State Water Resources Control Board Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

### ALAMEDA COUNTY:

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

Telephone: 510-567-6700 Last EDR Contact: 03/31/2021

Number of Days to Update: 53

Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021 Date Data Arrived at EDR: 03/18/2021 Date Made Active in Reports: 03/25/2021

Number of Days to Update: 7

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 03/17/2021

Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 02/02/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021

Number of Days to Update: 78

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Varies

## **BUTTE COUNTY:**

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 03/31/2021

Next Scheduled EDR Contact: 07/19/2021 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: 04/14/2021

Next Scheduled EDR Contact: 07/05/2021 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: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 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: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/16/2021

Number of Days to Update: 80

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 04/20/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Semi-Annually

### **DEL NORTE COUNTY:**

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 12/17/2020 Date Data Arrived at EDR: 01/28/2021 Date Made Active in Reports: 04/16/2021

Number of Days to Update: 78

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 04/21/2021

Next Scheduled EDR Contact: 08/09/2021

Data Release Frequency: Varies

# EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 02/09/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 83

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 05/05/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

#### FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

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

Date of Government Version: 01/14/2021 Date Data Arrived at EDR: 01/15/2021 Date Made Active in Reports: 04/05/2021

Number of Days to Update: 80

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 04/01/2021

Next Scheduled EDR Contact: 07/12/2021 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: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021
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: 05/10/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

## INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

#### KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 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: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021

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: 05/11/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

## KINGS COUNTY:

CUPA KINGS: CUPA Facility List

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

Date of Government Version: 12/03/2020 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/14/2021

Number of Days to Update: 78

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Varies

### LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 02/10/2021 Date Data Arrived at EDR: 02/12/2021 Date Made Active in Reports: 03/11/2021

Number of Days to Update: 27

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/07/2021

Next Scheduled EDR Contact: 07/26/2021

Data Release Frequency: Varies

# LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 11/09/2020

Number of Days to Update: 80

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/02/2021 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: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/11/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/25/2021

Number of Days to Update: 72

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 04/05/2021

Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 01/11/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/26/2021

Number of Days to Update: 73

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/13/2021

Next Scheduled EDR Contact: 07/26/2021 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: 01/01/2021 Date Data Arrived at EDR: 02/18/2021 Date Made Active in Reports: 05/10/2021

Number of Days to Update: 81

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/07/2021

Next Scheduled EDR Contact: 07/26/2021 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: 03/26/2021

Next Scheduled EDR Contact: 07/05/2021

Data Release Frequency: Varies

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021 Date Data Arrived at EDR: 04/16/2021 Date Made Active in Reports: 04/21/2021

Number of Days to Update: 5

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 04/16/2021

Next Scheduled EDR Contact: 07/26/2021 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
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: 03/26/2021

Next Scheduled EDR Contact: 07/05/2021 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 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: 03/26/2021

Next Scheduled EDR Contact: 07/05/2021 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: 10/19/2020 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/26/2021

Number of Days to Update: 73

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 04/16/2021

Next Scheduled EDR Contact: 07/26/2021 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 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 04/07/2021

Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department Telephone: 562-570-2563

Last EDR Contact: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020 Date Data Arrived at EDR: 10/07/2020 Date Made Active in Reports: 12/23/2020

Number of Days to Update: 77

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 04/23/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/23/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Varies

### MARIN COUNTY:

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

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 03/25/2021

Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Semi-Annually

## MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/21/2020 Date Data Arrived at EDR: 12/21/2020 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 79

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Annually

### MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 02/04/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 9

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

### MONO COUNTY:

CUPA MONO: CUPA Facility List

**CUPA Facility List** 

Date of Government Version: 11/16/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021

Number of Days to Update: 77

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/3021 Data Release Frequency: Varies

#### MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/08/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/25/2021

Number of Days to Update: 72

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 03/25/2021

Next Scheduled EDR Contact: 07/12/2021

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: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

## **NEVADA COUNTY:**

CUPA NEVADA: CUPA Facility List CUPA facility list.

> Date of Government Version: 02/03/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021

Number of Days to Update: 78

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 04/21/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

## **ORANGE COUNTY:**

IND SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021

Number of Days to Update: 78

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/29/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Annually

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

Date of Government Version: 03/01/2021 Date Data Arrived at EDR: 05/03/2021 Date Made Active in Reports: 05/12/2021

Number of Days to Update: 9

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/29/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 02/01/2021 Date Data Arrived at EDR: 02/02/2021 Date Made Active in Reports: 04/20/2021

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/30/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

### PLACER COUNTY:

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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 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: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021

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: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/15/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/15/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Quarterly

#### SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 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: 03/31/2021

Next Scheduled EDR Contact: 07/12/2021 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: 04/01/2021

Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly

#### SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/28/2021 Date Data Arrived at EDR: 04/29/2021 Date Made Active in Reports: 05/03/2021

Number of Days to Update: 4

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 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: 05/03/2021

Next Scheduled EDR Contact: 08/16/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/16/2021

Number of Days to Update: 77

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021

Number of Days to Update: 77

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/02/2021 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: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

## CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

#### LUST SAN FRANCISCO: Local Oversite 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: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 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: 02/11/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 83

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 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: 05/06/2021

Next Scheduled EDR Contact: 08/30/2021

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: 03/12/2021

Next Scheduled EDR Contact: 06/21/2021 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: 03/08/2021

Next Scheduled EDR Contact: 06/21/2021 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: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 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: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021

Data Release Frequency: Varies

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

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

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

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

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

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 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: 05/12/2021

Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/12/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Varies

#### SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020 Date Data Arrived at EDR: 12/03/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 77

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 06/14/2021 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: 03/19/2021

Next Scheduled EDR Contact: 07/05/2021 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: 01/05/2021 Date Data Arrived at EDR: 01/06/2021 Date Made Active in Reports: 03/18/2021

Number of Days to Update: 71

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 03/19/2021

Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/09/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021

Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 04/21/2021

Next Scheduled EDR Contact: 07/26/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 04/06/2021

Number of Days to Update: 82

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 02/02/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021

Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 04/27/2021

Next Scheduled EDR Contact: 08/16/2021

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: 04/14/2021

Next Scheduled EDR Contact: 08/02/2021

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: 12/28/2020 Date Data Arrived at EDR: 01/29/2021 Date Made Active in Reports: 04/22/2021

Number of Days to Update: 83

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/19/2021

Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

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: 03/25/2021

Next Scheduled EDR Contact: 07/12/2021 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: 05/05/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

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

Date of Government Version: 03/29/2021 Date Data Arrived at EDR: 04/21/2021 Date Made Active in Reports: 04/23/2021

Number of Days to Update: 2

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/19/2021

Next Scheduled EDR Contact: 08/02/2021 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: 03/01/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021

Number of Days to Update: 22

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 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: 03/26/2021

Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/21/2021 Date Data Arrived at EDR: 04/22/2021 Date Made Active in Reports: 05/12/2021

Number of Days to Update: 20

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 04/24/2021

Next Scheduled EDR Contact: 08/09/2021

Data Release Frequency: Varies

#### OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 10/05/2020 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 05/10/2021

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/11/2021

Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/09/2021

Next Scheduled EDR Contact: 07/19/2021 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 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 04/30/2021

Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/09/2021

Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 02/24/2021

Number of Days to Update: 13

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/13/2021

Next Scheduled EDR Contact: 08/30/2021 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/08/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Annually

#### Oil/Gas Pipelines

Source: Endeavor Business Media

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

#### Electric Power Transmission Line Data

Source: Endeavor Business Media

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

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# GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

#### **TARGET PROPERTY ADDRESS**

PULTE REDLANDS 38 SAN BERNARDINO AVENUE AND WABASH AVENUE REDLANDS, CA 92374

#### **TARGET PROPERTY COORDINATES**

Latitude (North): 34.076184 - 34° 4′ 34.26" Longitude (West): 117.142301 - 117° 8′ 32.28"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 486870.2 UTM Y (Meters): 3770417.5

Elevation: 1575 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 5630631 REDLANDS, CA

Version Date: 2012

East Map: 5630639 YUCAIPA, 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.

# **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).

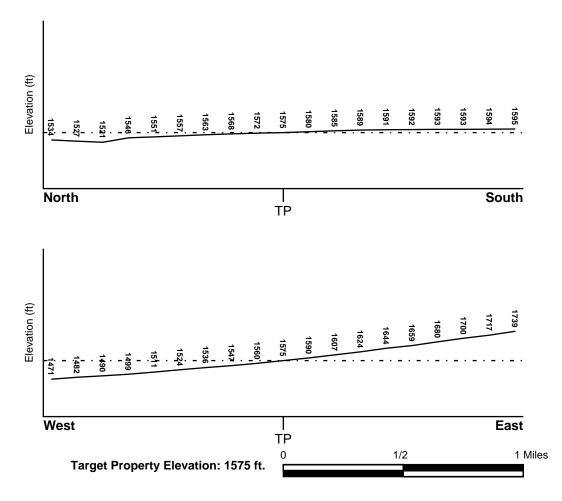
### **TOPOGRAPHIC INFORMATION**

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 WNW

#### 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.

#### **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**

Flood Plain Panel at Target Property FEMA Source Type

06071C8709H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06071C8730H FEMA FIRM Flood data 06071C8708H FEMA FIRM Flood data 06071C8717H FEMA FIRM Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Electronic
NWI Quad at Target Property
Data Coverage

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:

Location Relative to TP:

Site Name:

Site EPA ID Number:

1.25 miles

1/2 - 1 Mile NNW

Redlands Airport

CAD084984046

Groundwater Flow Direction: SW ON A REGIONAL BASIS, WITH LEAKAGE THROUGH THE BRYN MAWR BARRIER.

Measured Depth to Water: 190 feet to 340 feet.

Hydraulic Connection: Information is not available about the hydraulic connection between

aquifer(s) underlying the site.

Sole Source Aquifer: No information about a sole source aquifer is available

Data Quality: Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

### **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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

# **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**

# **GEOLOGIC AGE IDENTIFICATION**

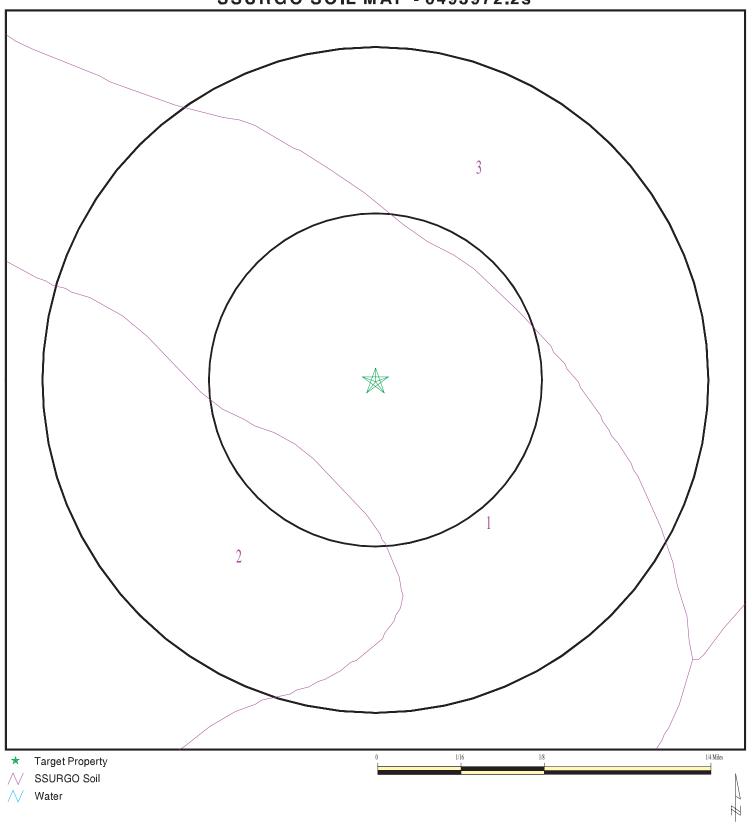
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

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 - 6493972.2s**



SITE NAME: Pulte Redlands 38
ADDRESS: San Bernardino Avenue and Wabash Avenue Redlands CA 92374

LAT/LONG: 34.076184 / 117.142301 CLIENT: Leighton and Associates, Inc.
CONTACT: Brynn Mcculloch
INQUIRY#: 6493972.2s

DATE: May 14, 2021 2:18 pm

# 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: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	r Information			
Boundary		Boundary Classification		fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	35 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	35 inches	59 inches	gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1

Soil Map ID: 2

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

> 0 inches

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

	Soil Layer Information						
Boundary		Boundary Classification		fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 3

Soil Component Name: SOBOBA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary Classification		fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity Soi	Soil Reaction (pH)
1	0 inches	11 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6
2	11 inches	35 inches	very gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 Min: 6.6
3	35 inches	59 inches	very stony sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 141	Max: 7.3 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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

# FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
100	1100040000440000	
A3	USGS40000140609	1/8 - 1/4 Mile SSE
5	USGS40000140598	1/4 - 1/2 Mile SE
B7	USGS40000140674	1/4 - 1/2 Mile WNW
C14	USGS40000140728	1/4 - 1/2 Mile NW
E18	USGS40000140664	1/2 - 1 Mile West
19	USGS40000140599	1/2 - 1 Mile WSW
20	USGS40000140761	1/2 - 1 Mile NE
F24	USGS40000140750	1/2 - 1 Mile NW
26	USGS40000140443	1/2 - 1 Mile South
G27	USGS40000140699	1/2 - 1 Mile ENE
32	USGS40000140536	1/2 - 1 Mile ESE
J36	USGS40000140610	1/2 - 1 Mile West
K38	USGS40000140630	1/2 - 1 Mile West
40	USGS40000140542	1/2 - 1 Mile ESE
41	USGS40000140708	1/2 - 1 Mile WNW
43	USGS40000140523	1/2 - 1 Mile WSW
44	USGS40000140840	1/2 - 1 Mile NNE
J46	USGS40000140601	1/2 - 1 Mile West
47	USGS40000140438	1/2 - 1 Mile SE
J50	USGS40000140600	1/2 - 1 Mile West
L55	USGS40000140665	1/2 - 1 Mile West
58	USGS40000140387	1/2 - 1 Mile SSE
M59	USGS40000140767	1/2 - 1 Mile ENE

# FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	FROM TP
23	CA3600385	1/2 - 1 Mile SE

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

# STATE DATABASE WELL INFORMATION

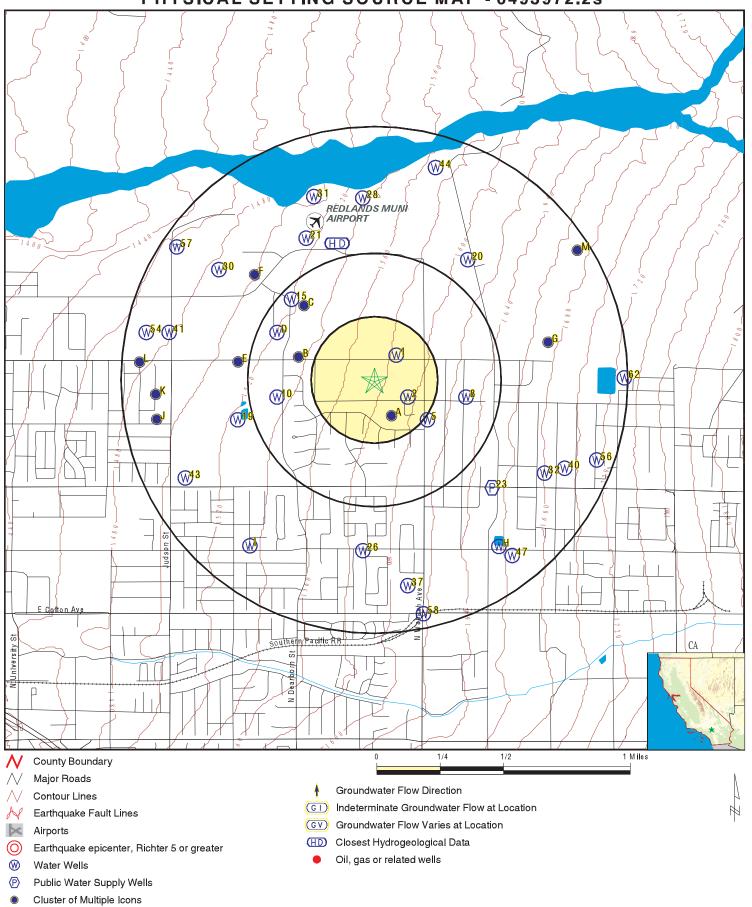
MAP ID	WELL ID	LOCATION FROM TP
1	CADDW0000010232	1/8 - 1/4 Mile NE
2	CADWR0000019496	1/8 - 1/4 Mile ESE
A4	CAUSGSN00018278	1/8 - 1/4 Mile SSE
B6	CAUSGSN00003722	1/4 - 1/2 Mile WNW
8	CADWR0000018214	1/4 - 1/2 Mile East
C9	CADDW000008691	1/4 - 1/2 Mile NW
10	CADWR0000035017	1/4 - 1/2 Mile West
C11	814	1/4 - 1/2 Mile NW
D12	CADWR0000033767	1/4 - 1/2 Mile WNW
D13	CADWR0000022994	1/4 - 1/2 Mile WNW
15	CADWR8000006669	1/4 - 1/2 Mile NW
E16	CADDW000006251	1/2 - 1 Mile West
E17	823	1/2 - 1 Mile West
21	CADWR000003712	1/2 - 1 Mile NNW

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F22	CAUSGSN00012985	1/2 - 1 Mile NW
G25	CADWR8000006661	1/2 - 1 Mile ENE
28	CADDW0000018941	1/2 - 1 Mile North
G29	CAUSGSN00006870	1/2 - 1 Mile ENE
30	CADWR0000017108	1/2 - 1 Mile NW
31	813	1/2 - 1 Mile NNW
H33	768	1/2 - 1 Mile SE
134	18787	1/2 - 1 Mile SW
135	822	1/2 - 1 Mile SW
37	CADWR000006262	1/2 - 1 Mile South
K39	CAUSGSN00007258	1/2 - 1 Mile West
H42	CADDW000009731	1/2 - 1 Mile SE
J45	CAUSGSN00017806	1/2 - 1 Mile West
J48	CADDW0000012386	1/2 - 1 Mile West
J49	CAUSGSN00011746	1/2 - 1 Mile West
K51	CADWR0000037356	1/2 - 1 Mile West
K52	CADWR0000025339	1/2 - 1 Mile West
L53	CADWR0000035687	1/2 - 1 Mile West
54	CADWR0000024119	1/2 - 1 Mile WNW
56	CADWR0000012260	1/2 - 1 Mile ESE
57	CADDW0000021752	1/2 - 1 Mile NW
M60	CAUSGSN00016645	1/2 - 1 Mile ENE
L61	CADWR8000006647	1/2 - 1 Mile West
62	CADDW000009417	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 6493972.2s



SITE NAME: Pulte Redlands 38

ADDRESS: San Bernardino Avenue and Wabash Avenue

Redlands CA 92374 LAT/LONG: 34.076184 / 117.142301 CLIENT: Leighton and Ass CONTACT: Brynn Mcculloch Leighton and Associates, Inc.

> May 14, 2021 2:18 pm Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

DATE:

Map ID Direction Distance

Elevation Database EDR ID Number

**CA WELLS** CADDW0000010232

1/8 - 1/4 Mile Higher

> Well ID: 3610037-062 Well Type: MUNICIPAL

Department of Health Services Source: Other Name: SAN BERNARDINO AVENUE WELL

Not Reported **GAMA PFAS Testing:** 

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-062&store\_num=

GeoTracker Data: Not Reported

**CA WELLS** CADWR0000019496 ESE

1/8 - 1/4 Mile Higher

> Well ID: 01S03W24A001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S03W24A001S **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=01S03W24A001S&store\_num=

GeoTracker Data: Not Reported

A3 SSE **FED USGS** USGS40000140609

1/8 - 1/4 Mile Higher

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center Monitor Location: 001S003W24A001S Well Type: Description: Not Reported 18070203 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: 19260101 Well Depth: 405 Well Depth Units: ft Well Hole Depth: 405

Well Hole Depth Units: ft

A4 SSE **CA WELLS** CAUSGSN00018278 1/8 - 1/4 Mile

Higher

Well ID: USGS-340427117082501 Well Type: UNK

Source: United States Geological Survey

USGS-340427117082501 **GAMA PFAS Testing:** Other Name: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340427117082501&store\_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation EDR ID Number Database

1/4 - 1/2 Mile

**FED USGS** USGS40000140598

Higher

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center 001S002W19D001S Monitor Location: Type:

Well 18070203 Description: Not Reported HUC: 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: 19290101 Well Depth: 400 Well Depth Units: ft Well Hole Depth: 427

Well Hole Depth Units: ft

WNW **CA WELLS** CAUSGSN00003722

1/4 - 1/2 Mile Lower

> Well ID: USGS-340439117084801 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-340439117084801 GAMA PFAS Testing: Not Reported

https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s Groundwater Quality Data:

amp date=&global id=&assigned name=USGS-340439117084801&store num=

GeoTracker Data: Not Reported

B7 WNW **FED USGS** USGS40000140674

1/4 - 1/2 Mile Lower

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 001S003W13P002S Well Type: 18070203 Description: Not Reported HUC: 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

Not Reported Aquifer Type: Not Reported Formation Type:

19350101 Construction Date: Well Depth: 488 Well Depth Units: ft Well Hole Depth: 500

Well Hole Depth Units: ft

**CA WELLS** CADWR0000018214

1/4 - 1/2 Mile Higher

> Well ID: 01S02W19D001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S02W19D001S 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=01S02W19D001S&store\_num=

GeoTracker Data: Not Reported

NW CA WELLS CADDW000008691

1/4 - 1/2 Mile Lower

Well ID: 3610037-021 Well Type: MUNICIPAL

Source: Department of Health Services
Other Name: MENTONE ACRES WELL NO. 2 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-021&store\_num=

GeoTracker Data: Not Reported

West CA WELLS CADWR000035017

1/4 - 1/2 Mile Lower

Well ID: 01S03W24C001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S03W24C001S 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=01S03W24C001S&store\_num=

GeoTracker Data: Not Reported

C11 NW CA WELLS 814

1/4 - 1/2 Mile Lower

Seq: 814 Prim sta c: 01S/03W-13P?A S

 Frds no:
 3610037021
 County:
 36

 District:
 13
 User id:
 TAN

 System no:
 3610037
 Water type:
 G

Source nam: MENTONE ACRES WELL Station ty: WELL/AMBNT Latitude: 340449.0 Longitude: 1170848.0 Precision: 3 Status: AR

Comment 1: CHLORINATED Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 3610037 System nam: Redlands City Mud-Water Div

Hqname: Not Reported Address: PO BOX 3005

City: REDLANDS State: CA

 Zip:
 92373
 Zip ext:
 Not Reported

 Pop serv:
 69300
 Connection:
 18447

Area serve: REDLANDS

Sample date: 15-MAR-18 Finding: 0.6804
Chemical: NITRATE (AS N) Report units: MG/L

DIr: 0.4

Sample date: Chemical: Dlr:	01-FEB-18 NITRATE (AS N) 0.4	Finding: Report units:	0.6053 MG/L
Sample date: Chemical: Dlr:	02-NOV-17 NITRATE (AS N) 0.4	Finding: Report units:	0.9679 MG/L
Sample date: Chemical: Dlr:	05-OCT-17 NITRATE (AS N) 0.4	Finding: Report units:	0.7539 MG/L
Sample date: Chemical: Dlr:	07-SEP-17 NITRATE (AS N) 0.4	Finding: Report units:	0.7938 MG/L
Sample date: Chemical: Dlr:	31-AUG-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	350. US
Sample date: Chemical: Dlr:	31-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	1. MG/L
Sample date: Chemical: Dlr:	06-JUL-17 NITRATE (AS N) 0.4	Finding: Report units:	0.8251 MG/L
Sample date: Chemical: Dlr:	01-JUN-17 NITRATE (AS N) 0.4	Finding: Report units:	0.8672 MG/L
Sample date: Chemical: Dlr:	18-MAY-17 ALKALINITY (TOTAL) AS CACO3 0.	Finding: Report units:	120. MG/L
Sample date: Chemical: DIr:	18-MAY-17 BICARBONATE ALKALINITY 0.	Finding: Report units:	150. MG/L
Sample date: Chemical: DIr:	18-MAY-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	210. MG/L
Sample date: Chemical: Dlr:	04-MAY-17 NITRATE (AS N) 0.4	Finding: Report units:	0.9534 MG/L
Sample date: Chemical: Dlr:	20-APR-17 GROSS ALPHA MDA95 0.	Finding: Report units:	1.06 PCI/L
Sample date: Chemical: Dlr:	20-APR-17 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	0.365 PCI/L
Sample date: Chemical: Dlr:	20-APR-17 POTASSIUM 0.	Finding: Report units:	2.6 MG/L
Sample date: Chemical:	20-APR-17 SODIUM	Finding: Report units:	14. MG/L

DIr: 0.

Sample date: 20-APR-17 Finding: 8.6 Chemical: MAGNESIUM Report units: MG/L

Dlr: 0.

Sample date: 20-APR-17 Finding: 48. Chemical: CALCIUM Report units: MG/L

Dlr: 0.

Sample date: 20-APR-17 Finding: 160. Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L

Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MDIr: 0.

Sample date: 20-APR-17 Finding: 0.77

Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L DIr: 0.1

Sample date: 20-APR-17 Finding: 23.

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: 20-APR-17 Finding: 12.

Chemical: CHLORIDE Report units: MG/L DIr: 0.

Sample date: 20-APR-17 Finding: 1.1

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 20-APR-17 Finding: 7.7

Chemical: PH, LABORATORY Report units: Not Reported

Dlr: 0.

Sample date: 20-APR-17 Finding: 290. Chemical: SPECIFIC CONDUCTANCE Report units: US

Dir: 0.

Sample date: 20-APR-17 Finding: 5.03
Chemical: GROSS ALPHA Report units: PCI/L

 DIr:
 3.

 Sample date:
 06-APR-17
 Finding:
 0.791

 Sample date:
 06-APR-17
 Finding:
 0.791

 Chemical:
 NITRATE (AS N)
 Report units:
 MG/L

 DIr:
 0.4

Sample date: 02-FEB-17 Finding: 1.0823

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 13-JAN-17 Finding: 0.6901

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 13-JAN-17 Finding: 0.6901

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 08-DEC-16 Finding: 0.7956

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: Chemical: Dlr:	17-NOV-16 NITRATE (AS N) 0.4	Finding: Report units:	0.7792 MG/L
Sample date: Chemical: Dlr:	01-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	1.6447 MG/L
Sample date: Chemical: Dlr:	04-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	1.8183 MG/L
Sample date: Chemical: Dlr:	21-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	1.1986 MG/L
Sample date: Chemical: Dlr:	24-MAR-16 NITRATE (AS N) 0.4	Finding: Report units:	1.1519 MG/L
Sample date: Chemical: Dlr:	10-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	1.076 MG/L
Sample date: Chemical: Dlr:	27-AUG-15 NITRATE (AS N) 0.4	Finding: Report units:	1.1482 MG/L
Sample date: Chemical: Dlr:	27-AUG-15 NITRATE (AS NO3) 2.	Finding: Report units:	5.0831 MG/L
Sample date: Chemical: Dlr:	07-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	8.122 MG/L
Sample date: Chemical: Dlr:	20-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	4.767 MG/L
Sample date: Chemical: Dlr:	11-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	9.4 MG/L
Sample date: Chemical: Dlr:	22-MAY-14 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	300. MG/L
Sample date: Chemical: Dlr:	22-MAY-14 DICHLOROMETHANE 0.5	Finding: Report units:	0.61 UG/L
Sample date: Chemical: Dlr:	22-MAY-14 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.7 MG/L
Sample date: Chemical: Dlr:	22-MAY-14 CHLORIDE 0.	Finding: Report units:	8.2 MG/L
Sample date: Chemical:	22-MAY-14 SODIUM	Finding: Report units:	13. MG/L

DIr: 0.

Sample date: 22-MAY-14 Finding: 8.8 Chemical: MAGNESIUM Report units: MG/L

Dlr: 0.

Sample date: 22-MAY-14 Finding: 50. Chemical: CALCIUM Report units: MG/L

DIr: 0.

Sample date: 22-MAY-14 Finding: 160.

Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L

Dlr: 0.

Sample date: 22-MAY-14 Finding: 160.

Chemical: BICARBONATE ALKALINITY Report units: MG/L DIr: 0.

Sample date: 22-MAY-14 Finding: 130.

Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

Sample date: 22-MAY-14 Finding: 7.9

Chemical: PH, LABORATORY Report units: Not Reported

Dlr: 0.

Sample date: 22-MAY-14 Finding: 380.

Chemical: SPECIFIC CONDUCTANCE Report units: US

Dir: 0.

Sample date: 22-MAY-14 Finding: 5.58 Chemical: GROSS ALPHA Report units: PCI/L

DIr: 3.

Sample date: 22-MAY-14 Finding: 1.57

Chemical: GROSS ALPHA COUNTING ERROR Report units: PCI/L DIr: 0.

Sample date: 22-MAY-14 Finding: 1.61 Chemical: URANIUM (PCI/L) Report units: PCI/L

Dir: 1.

Sample date: 22-MAY-14 Finding: 1.05

Chemical: URANIUM COUNTING ERROR Report units: PCI/L DIr: 0.

Sample date: 22-MAY-14 Finding: 1.05

Chemical: GROSS ALPHA MDA95 Report units: PCI/L DIr: 0.

Sample date: 22-MAY-14 Finding: 0.401

Chemical: URANIUM MDA95 Report units: PCI/L DIr: 0.

Sample date: 22-MAY-14 Finding: 24.

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: 14-NOV-13 Finding: 2800.

Chemical: NITRATE + NITRITE (AS N) Report units: MG/L DIr: 0.4

Sample date: Chemical: DIr:	07-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	2900. MG/L
Sample date: Chemical: Dlr:	24-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3000. MG/L
Sample date: Chemical: Dlr:	15-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	2600. MG/L
Sample date: Chemical: Dlr:	05-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3100. MG/L
Sample date: Chemical: Dlr:	22-JAN-13 NITRATE (AS NO3) 2.	Finding: Report units:	9.652 MG/L
Sample date: Chemical: Dlr:	04-OCT-12 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	2300. MG/L
Sample date: Chemical: Dlr:	05-JUL-12 NITRATE (AS NO3) 2.	Finding: Report units:	9.937 MG/L
Sample date: Chemical: Dlr:	21-JUN-12 GROSS ALPHA 3.	Finding: Report units:	8.1 PCI/L
Sample date: Chemical: Dlr:	21-JUN-12 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	3.2 PCI/L
Sample date: Chemical: Dlr:	21-JUN-12 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.13 NTU
Sample date: Chemical: Dlr:	21-JUN-12 GROSS ALPHA MDA95 0.	Finding: Report units:	3. PCI/L
Sample date: Chemical: Dlr:	09-FEB-12 NITRATE (AS NO3) 2.	Finding: Report units:	7.553 MG/L
Sample date: Chemical: Dlr:	13-JAN-12 NITRATE (AS NO3) 2.	Finding: Report units:	7.994 MG/L

D12 WNW 1/4 - 1/2 Mile Lower **CA WELLS** CADWR0000033767

01S03W13P002S Well ID: Well Type: UNK Source: Department of Water Resources

01S03W13P002S GAMA PFAS Testing: Other Name: Not Reported

 $https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR\&samp\_index.pdf. and the properties of the$ Groundwater Quality Data:

date=&global\_id=&assigned\_name=01S03W13P002S&store\_num=

GeoTracker Data: Not Reported

1/4 - 1/2 Mile Lower

Well ID: 01S03W13P001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S03W13P001S 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=01S03W13P001S&store\_num=

GeoTracker Data: Not Reported

C14 NW FED USGS USGS40000140728

1/4 - 1/2 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 001S003W13Q001S Type: Well Description: Not Reported HUC: 18070203 Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19460101 Well Depth: 564
Well Depth Units: ft Well Hole Depth: 600

Well Hole Depth Units: ft

NW 1/4 - 1/2 Mile Lower

Lower

State Well #: 01S03W13P001S Station ID: 46644 Well Name: Well Use: Mentone Acres #2 Residential Well Type: Single Well Well Depth: 595 Basin Name: Bunker Hill Well Completion Rpt #: NA

E16
West CA WELLS CADDW000006251
1/2 - 1 Mile

Well ID: 3610037-032 Well Type: MUNICIPAL

Source: Department of Health Services

Other Name: SAN BERNARDINO AVE WELL - INACTIVE

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-032&store\_num=

GeoTracker Data: Not Reported

Map ID Direction Distance Elevation

E17

E17
West CA WELLS 823

1/2 - 1 Mile Lower

Seq: 823 Prim sta c: 01S/03W-23A?A

 Frds no:
 3610037032
 County:
 36

 District:
 13
 User id:
 TAN

 System no:
 3610037
 Water type:
 G

Source nam: SAN BERNARDINO AVE WELL - INACTIVE Station ty: WELL/AMBNT Latitude: 340438.0 Longitude: 1170904.0 Precision: 3 Status: IR Not Reported Not Reported Comment 1: Comment 2: Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 3610037 System nam: Redlands City Mud-Water Div

Hqname: Not Reported Address: PO BOX 3005

City: REDLANDS State: CA

 Zip:
 92373
 Zip ext:
 Not Reported

 Pop serv:
 69300
 Connection:
 18447

Area serve: REDLANDS

E18
West FED USGS USGS40000140664
1/2 - 1 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center
Monitor Location: 001S003W24C002S Type:

Monitor Location:001S003W24C002SType:WellDescription:Not ReportedHUC:18070203Drainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19300101 Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 250

Well Hole Depth Units: ft

19
WSW FED USGS USGS40000140599

1/2 - 1 Mile Lower

Organization ID: USGS-CA

 Organization Name:
 USGS California Water Science Center

 Monitor Location:
 001S003W24C001S
 Type:
 Well

 Description:
 Not Reported
 HUC:
 18070203

 Drainage Area:
 Not Reported
 Drainage Area Units:
 Not Reported

Contrib Drainage Area: Not Reported
Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date:19290101Well Depth:550Well Depth Units:ftWell Hole Depth:578

Well Hole Depth Units: ft

Not Reported

Contrib Drainage Area Unts:

Database

EDR ID Number

Map ID Direction Distance

Elevation Database EDR ID Number

20 NE

FED USGS USGS40000140761

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S002W18M001S Well Type: Description: Not Reported HUC: 18070203 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: 19450101 Well Depth: 500 Well Depth Units: ft Well Hole Depth: 500

Well Hole Depth Units: ft

21 CA WELLS CADWR000003712

1/2 - 1 Mile Lower

Well ID: 01S03W13WR00?S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S03W13WR00?S 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=01S03W13WR00?S&store\_num=

GeoTracker Data: Not Reported

F22 NW CA WELLS CAUSGSN00012985

1/2 - 1 Mile Lower

Well ID: USGS-340456117085901 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-340456117085901 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340456117085901&store\_num=

GeoTracker Data: Not Reported

23 SE FRDS PWS CA3600385

1/2 - 1 Mile Higher

Epa region: 09 State: CA

Pwsid: CA3600385 Pwsname: BROOKSIDE MHP

Cityserved: Not Reported Stateserved: CA
Zipserved: Not Reported Fipscounty: 06071
Status: Active Retpopsrvd: 65

Pwssvcconn:20Psource longname:GroundwaterPwstype:CWSOwner:Private

Contact: Ray Blanchette Contactorgname: Brookside Mobile Home Park

Contactphone: 9096869661 Contactaddress1: 2820 Mill Creek Rd sp #3

Contactaddress2: Not Reported Contactcity: Mentone Contactstate: CA Contactzip: 92359

Pwsactivitycode: A

PWS ID: CA3600385 PWS name: BROOKSIDE MOBILE HOME PARK

Address: Not Reported Care of: Not Reported

City: MENTONE State: CA

Zip: 92359 Owner: BROOKSIDE MOBILE HOME PARK

Source code: Ground water Population: 100

PWS ID: CA3600385 PWS type: System Owner/Responsible Party

PWS name: BROOKSIDE TRAILER PARK PWS address: Not Reported

PWS city: LA PUENTE PWS state: CA
PWS zip: 917440000 PWS name: Brookside Mobile Home Park

PWS type code: C Retail population served: 100

Contact: Ray Blanchette Contact address: 2820 Mill Creek Rd sp #3

Contact address: Mentone Contact city: CA

Contact state: 92 Contact zip: 9096869661

Contact telephone: Not Reported

Under 101 Persons

PWS ID: CA3600385 Activity status: Active Date system activated: 7706 Date system deactivated: Not Reported

Retail population: 00000025 System name: BROOKSIDE TRAILER PARK

System address: BROOKSIDE TRAILER PARK System address: 022ND T01SR02W SBB&M

System state:

Treatment:

System city: MENTONE
System zip: 94234

Population served:

Latitude: 340412 Longitude: 1170800

Violation id: 0000004 Orig code: S

State: CA Violation Year: 2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported

Violation measur:

Not Reported

Unit of measure:

Not Reported

O1/01/2000

Cmp edt:

01/31/2000

Violation id:0000005Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported

Violation measur: Not Reported Unit of measure: Not Reported State mcl: Not Reported Cmp bdt: 02/01/2000

Cmp edt: 02/29/2000

Violation id:0000006Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported

Violation measur:

Not Reported

Unit of measure:

Not Reported

O3/01/2000

Cmp edt:

03/31/2000

Violation id:0000007Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

CA

Untreated

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code:110Rule name:TCRViolation measur:Not ReportedUnit of measure:Not ReportedState mcl:Not ReportedCmp bdt:04/01/2000

Violation id:0000008Orig code:SState:CAViolation Year:2000

04/30/2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR

Violation measur:Not ReportedUnit of measure:Not ReportedState mcl:Not ReportedCmp bdt:05/01/2000Cmp edt:05/31/2000

Violation id:0000009Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR

Violation measur:Not ReportedUnit of measure:Not ReportedState mcl:Not ReportedCmp bdt:06/01/2000

Cmp edt: 06/30/2000

Violation id:0000010Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported
State mcl: Cmp bdt: 09/01/2000

Cmp edt: 09/30/2000

Cmp edt:

Violation id:0100001Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported

Violation measur:

Not Reported

Unit of measure:

Not Reported

State mcl:

Not Reported

Cmp bdt:

10/01/2000

Cmp edt:

10/31/2000

Violation id:0100002Orig code:SState:CAViolation Year:2000

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR

Violation measur:Not ReportedUnit of measure:Not ReportedState mcl:Not ReportedCmp bdt:11/01/2000

Cmp edt: 11/30/2000

Violation id:0100003Orig code:SState:CAViolation Year:200°

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR
Violation measur: Not Reported Unit of measure: Not Reported
State mcl: Not Reported Cmp bdt: 02/01/2001

Cmp edt: 02/28/2001

Violation id:0100004Orig code:SState:CAViolation Year:2001

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: **TCR** Not Reported Not Reported Violation measur: Unit of measure: Not Reported 02/01/2001 State mcl: Cmp bdt:

02/28/2001 Cmp edt:

S Violation id: 0100006 Orig code: 2001 CA Violation Year: State:

3100 Contamination code: Contamination Name: Coliform (TCR)

Monitoring, Routine Major (TCR) Violation code: 23 Violation name:

110 Rule code: Rule name:

Violation measur: Not Reported Unit of measure: Not Reported Not Reported 04/01/2001 State mcl: Cmp bdt:

04/30/2001 Cmp edt:

0100007 Violation id: Orig code: Violation Year: 2001 State: CA

Contamination code: 3100 Contamination Name: Coliform (TCR)

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

**TCR** Rule code: 110 Rule name:

Violation measur: Not Reported Unit of measure: Not Reported 06/01/2001 State mcl: Not Reported Cmp bdt:

06/30/2001 Cmp edt:

Cmp edt:

Cmp edt:

Violation id: 0100008 Orig code: 2001 State: CA Violation Year:

Contamination code: 3100 Coliform (TCR) Contamination Name:

Violation code: 23 Violation name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: **TCR** 

Violation measur: Not Reported Not Reported Unit of measure: State mcl: Not Reported Cmp bdt: 07/01/2001

07/31/2001

Violation id: 0200001 Orig code: S State: CA Violation Year: 2001

Coliform (TCR) Contamination code: 3100 Contamination Name:

Monitoring, Routine Major (TCR) Violation code: 23 Violation name:

Rule code: 110 Rule name: **TCR** Violation measur: Not Reported Unit of measure: Not Reported

State mcl: Not Reported Cmp bdt: 10/01/2001 10/31/2001 Cmp edt:

0200002 S Violation id: Orig code:

CA Violation Year: 2001 State: Contamination code: 3100 Contamination Name: Coliform (TCR)

Monitoring, Routine Major (TCR) 23 Violation name: Violation code:

**TCR** Rule code: 110 Rule name:

Violation measur: Not Reported Unit of measure: Not Reported State mcl: Not Reported Cmp bdt: 11/01/2001

11/30/2001 Cmp edt:

Violation id: 0900001 Orig code: S Violation Year: State: CA

Coliform (TCR) Contamination code: 3100 Contamination Name:

Monitoring, Routine Major (TCR) Violation code: 23 Violation name:

Rule code: 110 Rule name: **TCR** 

Violation measur: Not Reported Unit of measure: Not Reported State mcl: Not Reported Cmp bdt: 05/01/2009 05/31/2009

Violation id: 95V0001 Orig code: F

CA State: Violation Year: 1993

Contamination code: 5000 Contamination Name: Lead and Copper Rule Violation code: 51 Violation name: Initial Tap Sampling for Pb and Cu

Rule code: 350 Rule name: Violation measur: 0 Unit of measure: Not Reported 07/01/1993 State mcl: 0 Cmp bdt:

Cmp edt: Not Reported

Violation ID: 0000001 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000001 Orig Code:

08/15/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved Enforcement Category: Resolving

Violation ID: 0000002 Orig Code:

Enforcemnt FY: Enforcement Action: 08/15/2001 2001

**Enforcement Detail:** St Compliance achieved Enforcement Category: Resolving

Violation ID: 0000002 Orig Code:

Enforcemnt FY: 2010 **Enforcement Action:** 05/20/2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000003 Orig Code:

Enforcemnt FY: **Enforcement Action:** 

05/20/2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000003 Orig Code: S

08/15/2001 Enforcemnt FY: **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

0000004 Orig Code: S Violation ID: Enforcemnt FY: Enforcement Action: 05/20/2010 2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000004 Orig Code:

Enforcemnt FY: Enforcement Action: 08/15/2001 2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000005 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** 

Resolving **Enforcement Detail:** St Compliance achieved **Enforcement Category:** 

Violation ID: 0000005 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000006 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000006 Orig Code:

Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010

**Enforcement Detail:** St Compliance achieved Enforcement Category: Resolving

0000007 Violation ID: Orig Code:

Enforcemnt FY: 2010 **Enforcement Action:** 05/20/2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0000007 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 8000000 Orig Code: Enforcement Action: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 8000008 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0000009 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0000009 Orig Code: S 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0000010 Orig Code: 08/15/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0000010 Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving Violation ID: 0100001 Orig Code: Enforcemnt FY: 05/20/2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100001 Orig Code: S Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100002 Orig Code: S 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving 0100002 Violation ID: Orig Code: Enforcement Action: Enforcemnt FY: 2001 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving 0100003 Violation ID: Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100003 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100006 Orig Code: S Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100006 Orig Code: Enforcemnt FY: 08/15/2001 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 0100007 Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving

Violation ID: 0100007 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

0100008 Violation ID: Orig Code:

09/01/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0100008 Orig Code:

2001 Enforcemnt FY: Enforcement Action: 09/01/2001

**Enforcement Detail:** St Compliance Meeting conducted

**Enforcement Category:** Informal

Violation ID: 0200001 Orig Code: S

Enforcemnt FY: 2002 **Enforcement Action:** 12/03/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0200001 Orig Code: S

Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0900001 Orig Code:

07/02/2009 Enforcemnt FY: 2009 **Enforcement Action:** 

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 0900001 Oria Code:

Enforcemnt FY: 2009 **Enforcement Action:** 07/02/2009

St Violation/Reminder Notice **Enforcement Detail:** Informal

**Enforcement Category:** 

Violation ID: 95V0001 Orig Code:

09/30/2005 Enforcemnt FY: 2005 **Enforcement Action: Enforcement Detail:** Fed Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800001 Orig Code: S

03/06/2000 Enforcemnt FY: 2000 **Enforcement Action:** St Admin Penalty assessed **Enforcement Detail: Enforcement Category: Formal** 

9800001 Violation ID: Orig Code: S

Enforcement Action: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

9800002 Violation ID: Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** 

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800002 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800002 Orig Code: S

Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800003 Orig Code:

Enforcemnt FY: 08/15/2001 2001 **Enforcement Action:** Enforcement Detail: St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800003 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving

Violation ID: 9800004 Orig Code: Enforcemnt FY: 2010 **Enforcement Action:** 05/20/2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800004 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9800004 Orig Code:

2001 Enforcement Action: 08/15/2001 Enforcemnt FY: St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving

Violation ID: 9900001 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900001 Orig Code:

Enforcemnt FY: 2001 08/15/2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved Enforcement Category: Resolving

Violation ID: 9900002 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900002 Orig Code:

Enforcemnt FY: **Enforcement Action:** 05/20/2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900003 Orig Code: S

08/15/2001 Enforcemnt FY: **Enforcement Action:** 

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

9900003 Orig Code: S Violation ID: Enforcemnt FY: Enforcement Action: 2010

05/20/2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900004 Orig Code:

Enforcemnt FY: Enforcement Action: 05/20/2010 2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900004 Orig Code:

05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** 

Resolving **Enforcement Detail:** St Compliance achieved **Enforcement Category:** 

Violation ID: 9900004 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900005 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900005 Orig Code:

Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

9900006 Violation ID: Orig Code:

Enforcemnt FY: 2010 **Enforcement Action:** 05/20/2010

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving

Violation ID: 9900006 Orig Code:

Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001

**Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900007 Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900007 Orig Code: Enforcemnt FY: 2010 **Enforcement Action:** 05/20/2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900007 Orig Code: Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900008 Orig Code: S 08/15/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900008 Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900009 Orig Code: 08/15/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving 9900009 Violation ID: Orig Code: Enforcemnt FY: 05/20/2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900010 Orig Code: S Enforcemnt FY: 2001 **Enforcement Action:** 08/15/2001 **Enforcement Detail:** St Compliance achieved Resolving **Enforcement Category:** Violation ID: 9900010 Orig Code: S 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action:** St Compliance achieved **Enforcement Detail: Enforcement Category:** Resolving 9900010 Violation ID: Orig Code: 05/20/2010 Enforcemnt FY: 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving 9900011 Violation ID: Orig Code: 08/15/2001 Enforcemnt FY: 2001 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900011 Orig Code: Enforcemnt FY: **Enforcement Action:** 05/20/2010 2010 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900012 Orig Code: S Enforcemnt FY: **Enforcement Action:** 08/15/2001 2001 **Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving Violation ID: 9900012 Orig Code: Enforcemnt FY: 05/20/2010 2010 **Enforcement Action: Enforcement Detail:** St Compliance achieved **Enforcement Category:** Resolving PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: 0000004 COLIFORM (TCR)

Monitoring, Routine Major (TCR)

Violation ID:

Violation type:

Contaminant:

1/1/2000 0:00:00 1/31/2000 0:00:00 Compliance start date: Compliance end date: Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: PWS type code: 100 Violation ID: 0000005 Contaminant: COLIFORM (TCR) Violation type: Monitoring, Routine Major (TCR) 2/29/2000 0:00:00 2/1/2000 0:00:00 Compliance end date: Compliance start date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Enforcement date: Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: COLIFORM (TCR) 0000006 Contaminant: Violation ID: Monitoring, Routine Major (TCR) Violation type: Compliance start date: 3/1/2000 0:00:00 Compliance end date: 3/31/2000 0:00:00 7/8/2009 0:00:00 Enforcement date: No Enf Action as of Enforcement action: Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: 0000007 COLIFORM (TCR) Violation ID: Contaminant: Monitoring, Routine Major (TCR) Violation type: 4/1/2000 0:00:00 Compliance start date: Compliance end date: 4/30/2000 0:00:00 Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: Violation ID: 8000008 Contaminant: COLIFORM (TCR) Violation type: Monitoring, Routine Major (TCR) 5/1/2000 0:00:00 Compliance end date: 5/31/2000 0:00:00 Compliance start date: Enforcement action: 7/8/2009 0:00:00 Enforcement date: No Enf Action as of Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: COLIFORM (TCR) Violation ID: 0000009 Contaminant: Violation type: Monitoring, Routine Major (TCR) Compliance start date: 6/1/2000 0:00:00 Compliance end date: 6/30/2000 0:00:00 No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Enforcement date: Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: PWS type code: COLIFORM (TCR) Violation ID: 0000010 Contaminant: Monitoring, Routine Major (TCR) Violation type: Compliance start date: 9/1/2000 0:00:00 Compliance end date: 9/30/2000 0:00:00 Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Violation measurement: Not Reported PWS name: Brookside Mobile Home Park PWS type code: Population served: 100 Violation ID: 0100001 Contaminant: COLIFORM (TCR) Monitoring, Routine Major (TCR) Violation type: 10/1/2000 0:00:00 10/31/2000 0:00:00 Compliance start date: Compliance end date: Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Violation measurement: Not Reported PWS name: Brookside Mobile Home Park Population served: 100 PWS type code: С

Violation ID: 0100002 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)

Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 11/30/2000 0:00:00

Compliance end date: 11/30/2000 0:00:00

Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00 Violation measurement: Not Reported

PWS name: Brookside Mobile Home Park

Brookside Mobile Home Park

Population served: 100 PWS type code: C

Violation ID: 0100003 Contaminant: COLIFORM (TCR)
Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 1/1/2001 0:00:00 Compliance end date: 1/31/2001 0:00:00 Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00

Violation measurement: Not Reported

Population served: 100 PWS type code: C

Violation ID: 0100004 Contaminant: COLIFORM (TCR)

Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 2/1/2001 0:00:00 Compliance end date: 2/28/2001 0:00:00

Enforcement date: 7/8/2009 0:00:00

Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00

Violation measurement: Not Reported 7/8/2009 0:00:00

PWS name: Brookside Mobile Home Park
Population served: 100 PWS type code: C

Violation ID: 0100006 Contaminant: COLIFORM (TCR)

Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 4/1/2001 0:00:00 Compliance end date: 4/30/2001 0:00:00
Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00
Violation measurement: Not Reported

PWS name: Brookside Mobile Home Park

Population served: 100 PWS type code: C

Violation ID: 0100007 Contaminant: COLIFORM (TCR)

Violation type: Monitoring, Routine Major (TCR)
Compliance start date: 6/1/2001 0:00:00 Compliance end date: 6/30/2001 0:00:00

Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00

Violation measurement: Not Reported

PWS name: Brookside Mobile Home Park
Population served: 100 PWS type code: C

Violation ID: 0200001 Contaminant: COLIFORM (TCR)

Violation type: Monitoring, Routine Major (TCR)

Compliance start date: 10/1/2001 0:00:00 Compliance end date: 10/31/2001 0:00:00 Enforcement date: No Enf Action as of Enforcement action: 7/8/2009 0:00:00

Violation measurement: Not Reported

PWS name: Brookside Mobile Home Park
Population served: 100 PWS type code: C

Violation ID: 95V0001 Contaminant: LEAD & COPPER RULE

Violation ID. Sovious Contaminant. LEAD & COFFER ROLE

Violation type: Initial Tap Sampling for Pb and Cu

Compliance start date: 7/1/1993 0:00:00 Compliance end date: 9/30/2005 0:00:00 Enforcement date: 9/30/2005 0:00:00 Enforcement action: Fed Compliance Achieved

Violation measurement: 0

F24
NW
FED USGS USGS40000140750
1/2 - 1 Mile

Organization ID: USGS-CA

Lower

PWS name:

Organization Name: USGS California Water Science Center

001S003W13L001S Monitor Location: Well Type: Description: Not Reported HUC: 18070203 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

G25
ENE CA WELLS CADWR8000006661

1/2 - 1 Mile Higher

Higher

 State Well #:
 01S02W18R001S
 Station ID:
 39998

 Well Name:
 Not Reported
 Well Use:
 Unknown

 Well Type:
 Unknown
 Well Depth:
 0

Basin Name: Bunker Hill Well Completion Rpt #: Not Reported

26 South FED USGS USGS40000140443 1/2 - 1 Mile

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S003W24R001S Type: Well HUC: 18070203 Description: Not Reported Drainage Area: Not Reported Not Reported **Drainage Area Units:** Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19480101 Well Depth: 390
Well Depth Units: ft Well Hole Depth: 432

Well Hole Depth Units: ft

G27
ENE FED USGS USGS40000140699

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S002W18R001S Type: Well Description: Not Reported HUC: 18070203 Not Reported Drainage Area Units: Drainage Area: Not Reported Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 1928 Well Depth: 401
Well Depth Units: ft Well Hole Depth: 401

Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 7 Level reading date: 1990-06-25

Feet below surface: Not Reported

Note:

Feet to sea level:

Feet below surface:

Feet below surface:

Not Reported

Not Reported

Not Reported

Level reading date: 1989-11-27

Feet to sea level: Not Reported

Note:

The site was being pumped.

Level reading date: 1988-06-30 Feet below surface: Note:

Not Reported

The site was being pumped.

Feet to sea level: Not Reported The site was being pumped.

1987-12-09 Level reading date: Feet to sea level: Not Reported

Note:

207.19 Not Reported

Level reading date: 1980-05-14

Feet below surface: Note:

61.7 Not Reported

Feet to sea level: Not Reported

Level reading date: 1964-06-28 Feet to sea level: Not Reported Feet below surface: Note:

255.6 Not Reported

Level reading date: 1928

Feet below surface:

187

**CA WELLS** 

Note:

Not Reported

Not Reported

CADDW0000018941

North 1/2 - 1 Mile Lower

Feet to sea level:

3610037-003 **MUNICIPAL** Well ID: Well Type:

Source: Department of Health Services

Other Name: AIRPORT WELL NO. 1 GAMA PFAS Testing:

https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_ Groundwater Quality Data:

date=&global\_id=&assigned\_name=3610037-003&store\_num=

GeoTracker Data: Not Reported

G29 **CA WELLS** CAUSGSN00006870 **ENE** 

1/2 - 1 Mile Higher

> Well ID: USGS-340442117074501 Well Type: UNK

United States Geological Survey Source:

GAMA PFAS Testing: Other Name: USGS-340442117074501 Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340442117074501&store\_num=

GeoTracker Data: Not Reported

30 NW **CA WELLS** CADWR0000017108

1/2 - 1 Mile Lower

> Well ID: 01S03W13M002S Well Type: UNK

Source: Department of Water Resources

01S03W13M002S **GAMA PFAS Testing:** Other Name: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp

date=&global\_id=&assigned\_name=01S03W13M002S&store\_num=

GeoTracker Data: Not Reported

Мар	ID
Direc	ction
Dista	nce
<b>-1</b>	- 4!

Distance Elevation			Database	EDR ID Number
31 NNW 1/2 - 1 Mile Lower			CA WELLS	813
Seq:	813	Prim sta c:	01S/03W-1	3H02 S
Frds no:	3610037003	County:	36	3110: 3
District:	13	User id:	TAN	
System no:	3610037	Water type:	G	
Source nam:	AIRPORT WELL	Station ty:	WELL/AMB	NT
Latitude:	340512.0	Longitude:	1170844.0	
Precision:	3	Status:	AR	
Comment 1:	Not Reported	Comment 2:	Not Reporte	ed
Comment 3:	Not Reported	Comment 4:	Not Reporte	
Comment 5:	Not Reported	Comment 6:	Not Reporte	
Comment 7:	Not Reported		·	
System no:	3610037	System nam:	Redlands C	ity Mud-Water Div
Hqname:	Not Reported	Address:	PO BOX 30	05
City:	REDLANDS	State:	CA	
Zip:	92373	Zip ext:	Not Reporte	ed
Pop serv:	69300	Connection:	18447	
Area serve:	REDLANDS			
Sample date:	15-MAR-18	Finding:	0.9227	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	22-FEB-18	Finding:	0.9248	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	04-JAN-18	Finding:	1.247	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
DIr:	0.4			
Sample date:	07-DEC-17	Finding:	1.0062	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	02-NOV-17	Finding:	1.1841	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	05-OCT-17	Finding:	1.3309	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	07-SEP-17	Finding:	1.2938	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
DIr:	0.4	·		
Sample date:	31-AUG-17	Finding:	1.6	
Chemical:	NITRATE (AS N)	Report units:	MG/L	
Dlr:	0.4			
Sample date:	31-AUG-17	Finding:	350.	
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US	
Dlr:	0.			

Sample date: Chemical: Dlr:	03-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	1.3876 MG/L
Sample date: Chemical: Dlr:	03-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	1.5 MG/L
Sample date: Chemical: Dlr:	06-JUL-17 NITRATE (AS N) 0.4	Finding: Report units:	1.2391 MG/L
Sample date: Chemical: Dlr:	22-JUN-17 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	1.8 UG/L
Sample date: Chemical: Dlr:	24-MAY-17 GROSS ALPHA MDA95 0.	Finding: Report units:	1.06 PCI/L
Sample date: Chemical: Dlr:	24-MAY-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	200. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	0.311 PCI/L
Sample date: Chemical: Dlr:	24-MAY-17 GROSS ALPHA 3.	Finding: Report units:	3.52 PCI/L
Sample date: Chemical: Dlr:	24-MAY-17 POTASSIUM 0.	Finding: Report units:	2.6 MG/L
Sample date: Chemical: Dlr:	24-MAY-17 SODIUM 0.	Finding: Report units:	10. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 CALCIUM 0.	Finding: Report units:	43. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 HARDNESS (TOTAL) AS CACO3 0.	Finding: Report units:	140. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 BICARBONATE ALKALINITY 0.	Finding: Report units:	160. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 ALKALINITY (TOTAL) AS CACO3 0.	Finding: Report units:	130. MG/L
Sample date: Chemical: Dlr:	24-MAY-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	340. US
Sample date: Chemical:	24-MAY-17 NITRATE + NITRITE (AS N)	Finding: Report units:	1.5 MG/L

DIr: 0.4

Sample date: 24-MAY-17 Finding: 0.73
Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L

Dlr: 0.1

Sample date: 24-MAY-17 Finding: 24. Chemical: SULFATE Report units: MG/L

DIr: 0.5

Sample date: 24-MAY-17 Finding: 10. Chemical: CHLORIDE Report units: MG/L

DIr: 0.

Sample date: 24-MAY-17 Finding: 1.5 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 24-MAY-17 Finding: 7.7

Chemical: PH, LABORATORY Report units: Not Reported

DIr: 0.

Sample date: 24-MAY-17 Finding: 8.7 Chemical: MAGNESIUM Report units: MG/L

Dir: 0.

Sample date: 15-MAR-17 Finding: 1.18

Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 02-FEB-17 Finding: 1.1292

Chemical: NITRATE (AS N) Report units: MG/L

DIr: 0.4

Sample date: 13-JAN-17 Finding: 1.1042

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 13-JAN-17 Finding: 1.1042

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 13-JAN-17 Finding: 1.1042

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 13-JAN-17 Finding: 1.1042
Chemical: NITRATE (AS N) Report units: MG/L

Dir: 0.4

Sample date: 13-JAN-17 Finding: 1.1042

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 08-DEC-16 Finding: 1.1487

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 04-NOV-16 Finding: 1.22

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: Chemical: Dlr:	06-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	1.2224 MG/L
Sample date: Chemical: Dlr:	01-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	1.2048 MG/L
Sample date: Chemical: Dlr:	04-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	1.213 MG/L
Sample date: Chemical: Dlr:	07-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	1.2378 MG/L
Sample date: Chemical: Dlr:	02-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	1.2766 MG/L
Sample date: Chemical: Dlr:	05-MAY-16 NITRATE (AS N) 0.4	Finding: Report units:	1.3546 MG/L
Sample date: Chemical: Dlr:	07-APR-16 NITRATE (AS N) 0.4	Finding: Report units:	1.3852 MG/L
Sample date: Chemical: Dlr:	03-MAR-16 NITRATE (AS N) 0.4	Finding: Report units:	1.4389 MG/L
Sample date: Chemical: Dlr:	04-FEB-16 NITRATE (AS N) 0.4	Finding: Report units:	1.4466 MG/L
Sample date: Chemical: Dlr:	07-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	1.3446 MG/L
Sample date: Chemical: Dlr:	29-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	1.3315 MG/L
Sample date: Chemical: Dlr:	29-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	1.3315 MG/L
Sample date: Chemical: Dlr:	03-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	1.3743 MG/L
Sample date: Chemical: Dlr:	03-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	1.3743 MG/L
Sample date: Chemical: Dlr:	25-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	1.3845 MG/L
Sample date: Chemical:	19-NOV-15 NITRATE (AS N)	Finding: Report units:	1.3196 MG/L

DIr:	0.4		
Sample date: Chemical: Dlr:	15-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.3133 MG/L
Sample date: Chemical: Dlr:	08-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.2686 MG/L
Sample date: Chemical: Dlr:	03-SEP-15 NITRATE (AS NO3) 2.	Finding: Report units:	7.2 MG/L
Sample date: Chemical: DIr:	06-AUG-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.1602 MG/L
Sample date: Chemical: DIr:	02-JUL-15 NITRATE (AS N) 0.4	Finding: Report units:	1.4338 MG/L
Sample date: Chemical: DIr:	02-JUL-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.347 MG/L
Sample date: Chemical: DIr:	11-JUN-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.418 MG/L
Sample date: Chemical: DIr:	07-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.82 MG/L
Sample date: Chemical: DIr:	16-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.549 MG/L
Sample date: Chemical: DIr:	02-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	8.175 MG/L
Sample date: Chemical: Dlr:	19-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	6.946 MG/L
Sample date: Chemical: Dlr:	12-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	7.4 MG/L
Sample date: Chemical: DIr:	08-JAN-15 NITRATE (AS NO3) 2.	Finding: Report units:	7.014 MG/L
Sample date: Chemical: DIr:	11-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	7.203 MG/L
Sample date: Chemical: Dlr:	06-NOV-14 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	1.1 UG/L

Sample date: Chemical: Dlr:	06-NOV-14 NITRATE (AS NO3) 2.	Finding: Report units:	6.9 MG/L
Sample date: Chemical: Dlr:	07-AUG-14 NITRATE (AS NO3) 2.	Finding: Report units:	5.888 MG/L
Sample date: Chemical: Dlr:	03-JUL-14 NITRATE (AS NO3) 2.	Finding: Report units:	3.863 MG/L
Sample date: Chemical: Dlr:	05-JUN-14 NITRATE (AS NO3) 2.	Finding: Report units:	5.887 MG/L
Sample date: Chemical: Dlr:	22-MAY-14 MAGNESIUM 0.	Finding: Report units:	9. MG/L
Sample date: Chemical: Dlr:	22-MAY-14 SODIUM 0.	Finding: Report units:	10. MG/L
Sample date: Chemical: Dlr:	22-MAY-14 CHLORIDE 0.	Finding: Report units:	9.3 MG/L
Sample date: Chemical: Dlr:	22-MAY-14 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.6 MG/L
Sample date: Chemical: Dlr:	22-MAY-14 ZINC 50.	Finding: Report units:	79. UG/L
Sample date: Chemical: Dlr:	22-MAY-14 CHLOROFORM (THM) 1.	Finding: Report units:	2.1 UG/L
Sample date: Chemical: Dlr:	22-MAY-14 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	200. MG/L
Sample date: Chemical: Dlr:	22-MAY-14 GROSS ALPHA 3.	Finding: Report units:	4.57 PCI/L
Sample date: Chemical: Dlr:	22-MAY-14 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.4 PCI/L
Sample date: Chemical: Dlr:	22-MAY-14 URANIUM COUNTING ERROR 0.	Finding: Report units:	0.815 PCI/L
Sample date: Chemical: Dlr:	22-MAY-14 GROSS ALPHA MDA95 0.	Finding: Report units:	0.999 PCI/L
Sample date: Chemical:	22-MAY-14 URANIUM MDA95	Finding: Report units:	0.401 PCI/L

DIr: 0.

Sample date: 22-MAY-14 Finding: 48. Chemical: CALCIUM Report units: MG/L

Dlr: 0.

Sample date: 22-MAY-14 Finding: 160. Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L

Dlr: 0.

Sample date: 22-MAY-14 Finding: 150. Chemical: BICARBONATE ALKALINITY Report units: MG/L

Dlr: 0.

Sample date: 22-MAY-14 Finding: 120.

Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

Sample date: 22-MAY-14 Finding: 7.9

Chemical: PH, LABORATORY Report units: Not Reported

DIr: 0.

Sample date: 22-MAY-14 Finding: 360.

Chemical: SPECIFIC CONDUCTANCE Report units: US DIr: 0.

DII. U.

Sample date: 22-MAY-14 Finding: 5.927 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

Sample date: 22-MAY-14 Finding: 23. Chemical: SULFATE Report units: MG/L

Chemical: SULFATE
DIr: 0.5

Sample date: 01-MAY-14 Finding: 5.861

Chemical: NITRATE (AS NO3) Report units: MG/L

Dir: 2.

Sample date: 03-APR-14 Finding: 6.2

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: 06-MAR-14 Finding: 5.9

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: 06-FEB-14 Finding: 4.5

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: 30-JAN-14 Finding: 5.8

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: 05-DEC-13 Finding: 1300.

Chemical: NITRATE + NITRITE (AS N) Report units: MG/L DIr: 0.4

Sample date: 05-DEC-13 Finding: 5.8

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: Chemical: Dlr:	14-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1300. MG/L
Sample date: Chemical: Dlr:	14-NOV-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.8 MG/L
Sample date: Chemical: Dlr:	07-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	980. MG/L
Sample date: Chemical: Dlr:	07-NOV-13 NITRATE (AS NO3) 2.	Finding: Report units:	4.3 MG/L
Sample date: Chemical: Dlr:	24-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1000. MG/L
Sample date: Chemical: Dlr:	24-OCT-13 NITRATE (AS NO3) 2.	Finding: Report units:	4.5 MG/L
Sample date: Chemical: Dlr:	15-OCT-13 NITRATE (AS NO3) 2.	Finding: Report units:	6. MG/L
Sample date: Chemical: Dlr:	15-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1400. MG/L
Sample date: Chemical: Dlr:	03-OCT-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.986 MG/L
Sample date: Chemical: Dlr:	05-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1300. MG/L
Sample date: Chemical: Dlr:	05-SEP-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.9 MG/L
Sample date: Chemical: Dlr:	27-AUG-13 GROSS ALPHA MDA95 0.	Finding: Report units:	3. PCI/L
Sample date: Chemical: Dlr:	27-AUG-13 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	3.4 PCI/L
Sample date: Chemical: Dlr:	27-AUG-13 GROSS ALPHA 3.	Finding: Report units:	4.3 PCI/L
Sample date: Chemical: Dlr:	27-AUG-13 ODOR THRESHOLD @ 60 C 1.	Finding: Report units:	2. TON
Sample date: Chemical:	27-AUG-13 TURBIDITY, LABORATORY	Finding: Report units:	0.11 NTU

DIr:	0.1		
Sample date: Chemical: Dlr:	23-AUG-13 NITRATE (AS NO3) 2.	Finding: Report units:	4.6 MG/L
Sample date: Chemical: Dlr:	23-AUG-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1000. MG/L
Sample date: Chemical: Dlr:	01-AUG-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.636 MG/L
Sample date: Chemical: Dlr:	03-JUL-13 NITRATE (AS NO3) 2.	Finding: Report units:	6.17 MG/L
Sample date: Chemical: Dlr:	06-JUN-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.822 MG/L
Sample date: Chemical: Dlr:	02-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	6.003 MG/L
Sample date: Chemical: Dlr:	04-APR-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.88 MG/L
Sample date: Chemical: Dlr:	21-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.726 MG/L
Sample date: Chemical: Dlr:	08-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	4.4 MG/L
Sample date: Chemical: Dlr:	07-FEB-13 NITRATE (AS NO3) 2.	Finding: Report units:	5.661 MG/L
Sample date: Chemical: Dlr:	10-JAN-13 NITRATE (AS NO3) 2.	Finding: Report units:	4.7 MG/L
Sample date: Chemical: Dlr:	08-NOV-12 NITRATE (AS NO3) 2.	Finding: Report units:	5.362 MG/L
Sample date: Chemical: Dlr:	04-OCT-12 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	1400. MG/L
Sample date: Chemical: Dlr:	04-OCT-12 NITRATE (AS NO3) 2.	Finding: Report units:	6.4 MG/L
Sample date: Chemical: Dlr:	02-AUG-12 NITRATE (AS NO3) 2.	Finding: Report units:	5.512 MG/L

Sample date: 05-JUL-12 Finding: 4.454 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 07-JUN-12 Finding: 5.885 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 09-APR-12 Finding: 5.129
Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 15-MAR-12 Finding: 4.763 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 09-FEB-12 Finding: 4.599 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 19-JAN-12 Finding: 4.563

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

Sample date: 10-JAN-12 Finding: 5.286 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

32 ESE FED USGS USGS40000140536

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center
Monitor Location: 001S002W19F001S Type:

Monitor Location:001S002W19F001SType:WellDescription:Not ReportedHUC:18070203Drainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19220101 Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 116

Well Hole Depth Units: ft

H33 SE CA WELLS 768 1/2 - 1 Mile

Higher

Seq: 768 Prim sta c: 01S/02W-19K01 S

 Frds no:
 3610037001
 County:
 36

 District:
 13
 User id:
 TAN

 System no:
 3610037
 Water type:
 G

Source nam: AGATE WELL 01 - INACTIVE Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

 Latitude:
 340400.0
 Longitude:
 1170800.0

 Precision:
 4
 Status:
 IR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported

Comment 5: Not Reported Comment 6: Not Reported Comment 7: Not Reported

System no: 3610037 System nam: Redlands City Mud-Water Div

Hqname: Not Reported Address: PO BOX 3005

City: REDLANDS State: CA

 Zip:
 92373
 Zip ext:
 Not Reported

 Pop serv:
 69300
 Connection:
 18447

Area serve: REDLANDS

DIr:

Sample date: 12-JUN-14 Finding: 2.8 Chemical: GROSS ALPHA COUNTING ERROR Report units: PCI/L

Dlr: 0.

Sample date: 12-JUN-14 Finding: 0.8

Chemical: RADIUM 228 MDA95 Report units: PCI/L DIr: 0.

Sample date: 12-JUN-14 Finding: 490.
Chemical: SPECIFIC CONDUCTANCE Report units: US

Dir: 0.

Sample date: 12-JUN-14 Finding: 8.

Chemical: PH, LABORATORY Report units: Not Reported DIr: 0.

Sample date: 12-JUN-14 Finding: 160. Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L

Dir: 0.

Sample date: 12-JUN-14 Finding: 190.

Chemical: BICARBONATE ALKALINITY Report units: MG/L

Dlr: 0.

Sample date: 12-JUN-14 Finding: 220.
Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L

Dir: 0.

Sample date: 12-JUN-14 Finding: 64.
Chemical: CALCIUM Report units: MG/L

Dir: 0.

Sample date: 12-JUN-14 Finding: 14.
Chemical: MAGNESIUM Report units: MG/L

Sample date: 12-JUN-14 Finding: 15.

Sample date: 12-JUN-14 Finding: 15.
Chemical: SODIUM Report units: MG/L
DIr: 0.

Sample date: 12-JUN-14 Finding: 2.8

Chemical: POTASSIUM Report units: MG/L DIr: 0.

Sample date: 12-JUN-14 Finding: 11.

Chemical: CHLORIDE Report units: MG/L DIr: 0.

Sample date: 12-JUN-14 Finding: 33.

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: Chemical: Dlr:	12-JUN-14 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.57 MG/L
Sample date: Chemical: Dlr:	12-JUN-14 GROSS BETA MDA95 0.	Finding: Report units:	0.95 PCI/L
Sample date: Chemical: Dlr:	12-JUN-14 GROSS BETA COUNTING ERROR 0.	Finding: Report units:	1.1 PCI/L
Sample date: Chemical: Dlr:	12-JUN-14 URANIUM (PCI/L) 1.	Finding: Report units:	4.8 PCI/L
Sample date: Chemical: Dlr:	12-JUN-14 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	300. MG/L
Sample date: Chemical: Dlr:	12-JUN-14 LANGELIER INDEX @ 60 C 0.	Finding: Report units:	1.1 Not Reported
Sample date: Chemical: Dlr:	12-JUN-14 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	12-JUN-14 CARBON DIOXIDE 0.	Finding: Report units:	3100. UG/L
Sample date: Chemical: Dlr:	12-JUN-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.25 NTU
Sample date: Chemical: Dlr:	12-JUN-14 TOTAL TRIHALOMETHANES 0.	Finding: Report units:	0.87 UG/L
Sample date: Chemical: Dlr:	12-JUN-14 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4900. MG/L
Sample date: Chemical: Dlr:	12-JUN-14 GROSS ALPHA MDA95 0.	Finding: Report units:	3. PCI/L
Sample date: Chemical: Dlr:	12-JUN-14 RADIUM 226 MDA95 0.	Finding: Report units:	0.46 PCI/L
Sample date: Chemical: Dlr:	23-JAN-14 NITRATE (AS NO3) 2.	Finding: Report units:	2.9 MG/L

Map	ID
Direc	ction
Dista	ance

Database EDR ID Number Elevation 134 SW **CA WELLS** 18787 1/2 - 1 Mile Lower Seq: 18787 Prim sta c: 3610037-102GACT Frds no: 3610037102 County: 36 TAN District: User id: 13 3610037 System no: Water type: G Source nam: **REES GAC TREATED** Station ty: COMP/WELL/SUPPLY Latitude: 340400.0 Longitude: 1170900.0 Precision: 3 Status: CT Not Reported Not Reported Comment 1: Comment 2: **REES WELL - TREATED** Comment 3: Comment 4: **GAC TREATMENT** Comment 5: Not Reported Comment 6: Not Reported Not Reported Comment 7: System no: 3610037 System nam: Redlands City Mud-Water Div

Hqname: Not Reported Address: PO BOX 3005

City: **REDLANDS** State: CA

Zip: 92373 Zip ext: Not Reported 69300 Pop serv: Connection: 18447 Area serve: **REDLANDS** 

135 SW 1/2 - 1 Mile Lower

822

**CA WELLS** 822

01S/03W-23A05 S Seq: Prim sta c: 3610037031 County: Frds no: 36 District: 13 User id: TAN System no: 3610037 Water type: G **REES WELL** Station ty: WELL/AMBNT Source nam: 340400.0 1170900.0 Latitude: Longitude: Precision: 5 Status: AR Not Reported Comment 1: Not Reported Comment 2: Comment 3: Not Reported Comment 4: Not Reported Not Reported Not Reported Comment 5: Comment 6: Not Reported Comment 7:

System no: 3610037 System nam: Redlands City Mud-Water Div

PO BOX 3005 Hqname: Not Reported Address:

REDLANDS City: State: CA

Not Reported Zip: 92373 Zip ext:

Pop serv: 69300 Connection: 18447

Area serve: **REDLANDS** 

22-FEB-18 Sample date: Finding: 4.808

Chemical: **PERCHLORATE** Report units: UG/L DIr:

Sample date: 22-FEB-18 Finding: 3.2477

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 07-NOV-17 Finding: 4.1472

Report units: NITRATE (AS N) Chemical: MG/L

DIr: 0.4

Sample date: Chemical: Dlr:	02-NOV-17 NITRATE (AS N) 0.4	Finding: Report units:	4.0632 MG/L
Sample date: Chemical: Dlr:	26-OCT-17 NITRATE (AS N) 0.4	Finding: Report units:	3.9491 MG/L
Sample date: Chemical: Dlr:	19-OCT-17 NITRATE (AS N) 0.4	Finding: Report units:	4.0442 MG/L
Sample date: Chemical: Dlr:	12-OCT-17 NITRATE (AS N) 0.4	Finding: Report units:	4.0502 MG/L
Sample date: Chemical: Dlr:	05-OCT-17 NITRATE (AS N) 0.4	Finding: Report units:	4.0685 MG/L
Sample date: Chemical: Dlr:	28-SEP-17 NITRATE (AS N) 0.4	Finding: Report units:	4.2 MG/L
Sample date: Chemical: Dlr:	28-SEP-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	420. US
Sample date: Chemical: Dlr:	21-SEP-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	430. US
Sample date: Chemical: Dlr:	21-SEP-17 NITRATE (AS N) 0.4	Finding: Report units:	4.1352 MG/L
Sample date: Chemical: Dlr:	07-SEP-17 NITRATE (AS N) 0.4	Finding: Report units:	4.2256 MG/L
Sample date: Chemical: Dlr:	31-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	4.5 MG/L
Sample date: Chemical: Dlr:	31-AUG-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	450. US
Sample date: Chemical: Dlr:	24-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	4.3281 MG/L
Sample date: Chemical: Dlr:	17-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	4.3467 MG/L
Sample date: Chemical: Dlr:	10-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	4.6 MG/L
Sample date: Chemical:	03-AUG-17 NITRATE (AS N)	Finding: Report units:	4.4582 MG/L

DIr: 0.4

Sample date: 03-AUG-17 Finding: 4.7 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 31-JUL-17 Finding: 4.6 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 20-JUL-17 Finding: 4.6258 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 13-JUL-17 Finding: 4.7208 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

 Sample date:
 06-JUL-17
 Finding:
 4.8378

 Chemical:
 NITRATE (AS N)
 Report units:
 MG/L

Dlr: 0.4

 Sample date:
 29-JUN-17
 Finding:
 4.9585

 Chemical:
 NITRATE (AS N)
 Report units:
 MG/L

Dlr: 0.4

Sample date: 22-JUN-17 Finding: 5.1177

Chemical: NITRATE (AS N) Report units: MG/L

DIr: 0.4

Sample date: 15-JUN-17 Finding: 17.
Chemical: SODIUM Report units: MG/L

Dlr: 0.

Sample date: 15-JUN-17 Finding: 12.
Chemical: MAGNESIUM Report units: MG/L

Chemical: MAGNESIUM Report units: DIr: 0.

Sample date: 15-JUN-17 Finding: 69.

Chemical: CALCIUM Report units: MG/L

Dlr: 0.

Sample date: 15-JUN-17 Finding: 220.

Chemical: HARDNESS (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

Sample date: 15-JUN-17 Finding: 5.3

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 15-JUN-17 Finding: 230.
Chemical: BICARBONATE ALKALINITY Report units: MG/L

Dir: 0.

Sample date: 15-JUN-17 Finding: 190.

Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L DIr: 0.

Sample date: 15-JUN-17 Finding: 8.
Chemical: PH, LABORATORY Report units: Not Reported

Dir: Not Reported

Sample date: Chemical: Dlr:	15-JUN-17 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	520. US
Sample date: Chemical: Dlr:	15-JUN-17 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.13 NTU
Sample date: Chemical: Dlr:	15-JUN-17 NITRATE (AS N) 0.4	Finding: Report units:	5.3258 MG/L
Sample date: Chemical: Dlr:	15-JUN-17 POTASSIUM 0.	Finding: Report units:	3.4 MG/L
Sample date: Chemical: Dlr:	15-JUN-17 SULFATE 0.5	Finding: Report units:	36. MG/L
Sample date: Chemical: Dlr:	15-JUN-17 FLUORIDE (F) (NATURAL-SOURCE) 0.1	Finding: Report units:	0.77 MG/L
Sample date: Chemical: Dlr:	15-JUN-17 GROSS ALPHA 3.	Finding: Report units:	6.04 PCI/L
Sample date: Chemical: Dlr:	15-JUN-17 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	0.397 PCI/L
Sample date: Chemical: Dlr:	15-JUN-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	330. MG/L
Sample date: Chemical: Dlr:	15-JUN-17 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	5.3 MG/L
Sample date: Chemical: Dlr:	15-JUN-17 GROSS ALPHA MDA95 0.	Finding: Report units:	1.06 PCI/L
Sample date: Chemical: Dlr:	15-JUN-17 CHLORIDE 0.	Finding: Report units:	14. MG/L
Sample date: Chemical: Dlr:	01-DEC-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6409 MG/L
Sample date: Chemical: Dlr:	22-NOV-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6577 MG/L
Sample date: Chemical: Dlr:	17-NOV-16 NITRATE (AS N) 0.4	Finding: Report units:	4.595 MG/L
Sample date: Chemical:	08-NOV-16 NITRATE (AS N)	Finding: Report units:	4.6181 MG/L

Dir:	0.4		
Sample date: Chemical: Dlr:	03-NOV-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6047 MG/L
Sample date: Chemical: Dlr:	27-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	4.643 MG/L
Sample date: Chemical: Dlr:	19-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6015 MG/L
Sample date: Chemical: Dlr:	13-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6091 MG/L
Sample date: Chemical: Dlr:	06-OCT-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5951 MG/L
Sample date: Chemical: Dlr:	28-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5782 MG/L
Sample date: Chemical: Dlr:	22-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.4698 MG/L
Sample date: Chemical: Dlr:	15-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5421 MG/L
Sample date: Chemical: Dlr:	08-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5671 MG/L
Sample date: Chemical: Dlr:	01-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5304 MG/L
Sample date: Chemical: Dlr:	25-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6044 MG/L
Sample date: Chemical: Dlr:	18-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5237 MG/L
Sample date: Chemical: Dlr:	11-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	4.4288 MG/L
Sample date: Chemical: Dlr:	04-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	4.4662 MG/L
Sample date: Chemical: Dlr:	28-JUL-16 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	420. US

Sample date: Chemical: Dlr:	28-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6 MG/L
Sample date: Chemical: Dlr:	21-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5026 MG/L
Sample date: Chemical: Dlr:	14-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	4.4778 MG/L
Sample date: Chemical: Dlr:	07-JUL-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5796 MG/L
Sample date: Chemical: Dlr:	30-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6115 MG/L
Sample date: Chemical: Dlr:	23-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6337 MG/L
Sample date: Chemical: Dlr:	16-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5922 MG/L
Sample date: Chemical: Dlr:	09-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5891 MG/L
Sample date: Chemical: Dlr:	02-JUN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6667 MG/L
Sample date: Chemical: Dlr:	26-MAY-16 NITRATE (AS N) 0.4	Finding: Report units:	4.8 MG/L
Sample date: Chemical: Dlr:	19-MAY-16 NITRATE (AS N) 0.4	Finding: Report units:	4.5967 MG/L
Sample date: Chemical: Dlr:	05-MAY-16 NITRATE (AS N) 0.4	Finding: Report units:	4.729 MG/L
Sample date: Chemical: Dlr:	28-APR-16 NITRATE (AS N) 0.4	Finding: Report units:	4.7444 MG/L
Sample date: Chemical: Dlr:	21-APR-16 NITRATE (AS N) 0.4	Finding: Report units:	4.7446 MG/L
Sample date: Chemical: Dlr:	14-APR-16 NITRATE (AS N) 0.4	Finding: Report units:	4.802 MG/L
Sample date: Chemical:	07-APR-16 NITRATE (AS N)	Finding: Report units:	4.825 MG/L

Dir:	0.4		
Sample date: Chemical: Dlr:	25-FEB-16 NITRATE (AS N) 0.4	Finding: Report units:	4.724 MG/L
Sample date: Chemical: Dlr:	18-FEB-16 NITRATE (AS N) 0.4	Finding: Report units:	4.9 MG/L
Sample date: Chemical: Dlr:	11-FEB-16 NITRATE (AS N) 0.4	Finding: Report units:	5.1 MG/L
Sample date: Chemical: Dlr:	04-FEB-16 NITRATE (AS N) 0.4	Finding: Report units:	4.8329 MG/L
Sample date: Chemical: Dlr:	28-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.7144 MG/L
Sample date: Chemical: Dlr:	27-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.7144 MG/L
Sample date: Chemical: Dlr:	21-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.7058 MG/L
Sample date: Chemical: Dlr:	14-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.733 MG/L
Sample date: Chemical: Dlr:	07-JAN-16 NITRATE (AS N) 0.4	Finding: Report units:	4.6943 MG/L
Sample date: Chemical: Dlr:	31-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7118 MG/L
Sample date: Chemical: Dlr:	22-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7256 MG/L
Sample date: Chemical: Dlr:	17-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.6862 MG/L
Sample date: Chemical: Dlr:	17-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.6862 MG/L
Sample date: Chemical: Dlr:	10-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7202 MG/L
Sample date: Chemical: Dlr:	10-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7202 MG/L

Sample date: Chemical: Dlr:	03-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.6391 MG/L
Sample date: Chemical: Dlr:	03-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	4.6391 MG/L
Sample date: Chemical: Dlr:	25-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	4.6964 MG/L
Sample date: Chemical: Dlr:	19-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	4.693 MG/L
Sample date: Chemical: Dlr:	12-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7061 MG/L
Sample date: Chemical: Dlr:	05-NOV-15 NITRATE (AS N) 0.4	Finding: Report units:	4.7679 MG/L
Sample date: Chemical: Dlr:	29-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.2837 MG/L
Sample date: Chemical: Dlr:	22-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.1874 MG/L
Sample date: Chemical: Dlr:	15-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.3753 MG/L
Sample date: Chemical: Dlr:	08-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.3554 MG/L
Sample date: Chemical: Dlr:	01-OCT-15 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	24-SEP-15 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	17-SEP-15 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	10-SEP-15 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	03-SEP-15 CHLORIDE 0.	Finding: Report units:	13. MG/L
Sample date: Chemical:	03-SEP-15 SULFATE	Finding: Report units:	35. MG/L

DIr: 0.5

Sample date: 03-SEP-15 Finding: 22. Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 03-SEP-15 Finding: 170. Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L

Dlr: 0.

Sample date: 27-AUG-15 Finding: 21.3474
Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 20-AUG-15 Finding: 21.4214

Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 2.

Sample date: 12-AUG-15 Finding: 21.5152 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 06-AUG-15 Finding: 21.1208 Chemical: NITRATE (AS NO3) Report units: MG/L

Dir: NITRATE (AS NO3)

JIF: 2

Sample date: 30-JUL-15 Finding: 21.855
Chamical: NITPATE (AS NO3) Report units: MG/I

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

Sample date: 23-JUL-15 Finding: 21.683

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2

Sample date: 16-JUL-15 Finding: 23.

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 09-JUL-15 Finding: 21.661

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 02-JUL-15 Finding: 21.936

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 02-JUL-15 Finding: 4.9551

Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 25-JUN-15 Finding: 22.02

Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: 18-JUN-15 Finding: 21.88

Chemical: NITRATE (AS NO3) Report units: MG/L

DIr: 2.

Sample date: 11-JUN-15 Finding: 21.902 Chemical: NITRATE (AS NO3) Report units: MG/L

Dlr: 2.

Sample date: Chemical: Dlr:	05-JUN-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.307 MG/L
Sample date: Chemical: Dlr:	28-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	20-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.058 MG/L
Sample date: Chemical: Dlr:	14-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.167 MG/L
Sample date: Chemical: Dlr:	07-MAY-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.851 MG/L
Sample date: Chemical: Dlr:	30-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.135 MG/L
Sample date: Chemical: Dlr:	23-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.258 MG/L
Sample date: Chemical: Dlr:	16-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.935 MG/L
Sample date: Chemical: Dlr:	09-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.167 MG/L
Sample date: Chemical: Dlr:	02-APR-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.383 MG/L
Sample date: Chemical: Dlr:	26-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	21.805 MG/L
Sample date: Chemical: Dlr:	19-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.524 MG/L
Sample date: Chemical: Dlr:	12-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	05-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	26-FEB-15 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical:	19-FEB-15 NITRATE (AS NO3)	Finding: Report units:	22.699 MG/L

DIr:	2.		
Sample date: Chemical: Dlr:	12-FEB-15 NITRATE (AS NO3) 2.	Finding: Report units:	23.075 MG/L
Sample date: Chemical: Dlr:	05-FEB-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.994 MG/L
Sample date: Chemical: Dlr:	29-JAN-15 NITRATE (AS NO3) 2.	Finding: Report units:	23.087 MG/L
Sample date: Chemical: DIr:	22-JAN-15 NITRATE (AS NO3) 2.	Finding: Report units:	22.943 MG/L
Sample date: Chemical: DIr:	15-JAN-15 NITRATE (AS NO3) 2.	Finding: Report units:	23.27 MG/L
Sample date: Chemical: DIr:	31-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	22.871 MG/L
Sample date: Chemical: Dlr:	26-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	23.066 MG/L
Sample date: Chemical: DIr:	17-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	22.856 MG/L
Sample date: Chemical: Dlr:	11-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	23.233 MG/L
Sample date: Chemical: Dlr:	04-DEC-14 NITRATE (AS NO3) 2.	Finding: Report units:	23.206 MG/L
Sample date: Chemical: Dlr:	25-NOV-14 NITRATE (AS NO3) 2.	Finding: Report units:	22.97 MG/L
Sample date: Chemical: Dlr:	13-NOV-14 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	06-NOV-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: DIr:	30-OCT-14 NITRATE (AS NO3) 2.	Finding: Report units:	24. MG/L
Sample date: Chemical: Dlr:	23-OCT-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L

Sample date: Chemical: Dlr:	16-OCT-14 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	09-OCT-14 NITRATE (AS NO3) 2.	Finding: Report units:	22. MG/L
Sample date: Chemical: Dlr:	02-OCT-14 CHLORIDE 0.	Finding: Report units:	16. MG/L
Sample date: Chemical: Dlr:	02-OCT-14 SULFATE 0.5	Finding: Report units:	33. MG/L
Sample date: Chemical: Dlr:	02-OCT-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	25-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	18-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	11-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	23. MG/L
Sample date: Chemical: Dlr:	04-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	22.388 MG/L
Sample date: Chemical: Dlr:	28-AUG-14 NITRATE (AS NO3) 2.	Finding: Report units:	22.644 MG/L
Sample date: Chemical: Dlr:	21-AUG-14 NITRATE (AS NO3) 2.	Finding: Report units:	21.196 MG/L
Sample date: Chemical: Dlr:	12-AUG-14 NITRATE (AS NO3) 2.	Finding: Report units:	21.508 MG/L
Sample date: Chemical: Dlr:	07-AUG-14 NITRATE (AS NO3) 2.	Finding: Report units:	21.389 MG/L
Sample date: Chemical: Dlr:	29-JUL-14 NITRATE (AS NO3) 2.	Finding: Report units:	21.321 MG/L
Sample date: Chemical: Dlr:	24-JUL-14 NITRATE (AS NO3) 2.	Finding: Report units:	21.595 MG/L
Sample date: Chemical:	17-JUL-14 NITRATE (AS NO3)	Finding: Report units:	21.201 MG/L

Dlr: 2.

Sample date: 10-JUL-14 Finding: 20.91 Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

Sample date: 03-JUL-14 Finding: 20.497 Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

26-JUN-14 Sample date: Finding: 20.273 Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

Sample date: 19-JUN-14 20.996 Finding: Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

12-JUN-14 20.08 Sample date: Finding: Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

01-MAY-14 Sample date: Finding: 20.149

Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

06-MAR-14 3. Sample date: Finding:

Chemical: **GROSS ALPHA MDA95** Report units: PCI/L

DIr:

Sample date: 06-MAR-14 Finding: 4300.

Chemical: NITRATE + NITRITE (AS N) Report units: MG/L

DIr: 0.4

Sample date: 06-MAR-14 Finding: 0.24 TURBIDITY, LABORATORY Chemical: NTU

Report units:

DIr: 0.1

06-MAR-14 Finding: Sample date: 1.1

Not Reported Chemical: LANGELIER INDEX @ 60 C Report units:

DIr: 0.

Sample date: 06-MAR-14 Finding: 3.

GROSS ALPHA COUNTING ERROR Report units: PCI/L Chemical: DIr:

Sample date: 06-MAR-14 Finding: 0.77 Chemical: MG/L

FLUORIDE (F) (NATURAL-SOURCE) Report units: DIr: 0.1

Sample date: 06-MAR-14 Finding: 30.

Chemical: SULFATE Report units: MG/L DIr: 0.5

Sample date: 06-MAR-14 Finding: 16.

Chemical: CHLORIDE Report units: MG/L DIr: 0.

Sample date: 06-MAR-14 Finding: 3.6

**POTASSIUM** Chemical: Report units: MG/L 0. DIr:

Sample date: Chemical: Dlr:	06-MAR-14 SODIUM 0.	Finding: Report units:	20. MG/L
Sample date: Chemical: Dlr:	06-MAR-14 MAGNESIUM 0.	Finding: Report units:	11. MG/L
Sample date: Chemical: Dlr:	06-MAR-14 CALCIUM 0.	Finding: Report units:	57. MG/L
Sample date: Chemical: Dlr:	06-MAR-14 HARDNESS (TOTAL) AS CACO3 0.	Finding: Report units:	190. MG/L
Sample date: Chemical: Dlr:	06-MAR-14 BICARBONATE ALKALINITY 0.	Finding: Report units:	170. MG/L
Sample date: Chemical: Dlr:	06-MAR-14 PH, LABORATORY 0.	Finding: Report units:	8.1 Not Reported
Sample date: Chemical: Dlr:	06-MAR-14 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	450. US
Sample date: Chemical: Dlr:	06-MAR-14 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	280. MG/L
Sample date: Chemical: Dlr:	16-JAN-14 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4000. MG/L
Sample date: Chemical: Dlr:	05-DEC-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	27-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	21-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	14-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	07-NOV-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	31-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3900. MG/L
Sample date: Chemical:	24-OCT-13 NITRATE + NITRITE (AS N)	Finding: Report units:	3800. MG/L

DIr:	0.4		
Sample date: Chemical: Dlr:	17-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	10-OCT-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3800. MG/L
Sample date: Chemical: Dlr:	26-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3900. MG/L
Sample date: Chemical: DIr:	19-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	3900. MG/L
Sample date: Chemical: DIr:	12-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4100. MG/L
Sample date: Chemical: DIr:	06-SEP-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4100. MG/L
Sample date: Chemical: DIr:	29-AUG-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4100. MG/L
Sample date: Chemical: DIr:	18-JUL-13 NITRATE + NITRITE (AS N) 0.4	Finding: Report units:	4300. MG/L
Sample date: Chemical: DIr:	13-JUN-13 NITRATE (AS NO3) 2.	Finding: Report units:	20.432 MG/L
Sample date: Chemical: DIr:	06-JUN-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.126 MG/L
Sample date: Chemical: Dlr:	30-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	20.586 MG/L
Sample date: Chemical: Dlr:	23-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.319 MG/L
Sample date: Chemical: DIr:	16-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.146 MG/L
Sample date: Chemical: Dlr:	09-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.868 MG/L
Sample date: Chemical: Dlr:	02-MAY-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.421 MG/L

Sample date: Chemical: Dlr:	25-APR-13 NITRATE (AS NO3) 2.	Finding: Report units:	20.737 MG/L
Sample date: Chemical: Dlr:	18-APR-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.333 MG/L
Sample date: Chemical: Dlr:	11-APR-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.703 MG/L
Sample date: Chemical: Dlr:	04-APR-13 NITRATE (AS NO3) 2.	Finding: Report units:	22.057 MG/L
Sample date: Chemical: Dlr:	28-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	22.946 MG/L
Sample date: Chemical: Dlr:	21-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	21.956 MG/L
Sample date: Chemical: Dlr:	14-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.655 MG/L
Sample date: Chemical: Dlr:	07-MAR-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.362 MG/L
Sample date: Chemical: Dlr:	28-FEB-13 NITRATE (AS NO3) 2.	Finding: Report units:	24.023 MG/L
Sample date: Chemical: Dlr:	21-FEB-13 NITRATE (AS NO3) 2.	Finding: Report units:	22.988 MG/L
Sample date: Chemical: Dlr:	14-FEB-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.634 MG/L
Sample date: Chemical: Dlr:	07-FEB-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.584 MG/L
Sample date: Chemical: Dlr:	31-JAN-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.584 MG/L
Sample date: Chemical: Dlr:	24-JAN-13 NITRATE (AS NO3) 2.	Finding: Report units:	22.289 MG/L
Sample date: Chemical: Dlr:	17-JAN-13 NITRATE (AS NO3) 2.	Finding: Report units:	23.097 MG/L
Sample date: Chemical:	10-JAN-13 NITRATE (AS NO3)	Finding: Report units:	23.325 MG/L

Dlr: 2. Sample date: 27-DEC-12 Finding: 23.573 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: Sample date: 20-DEC-12 Finding: 22.8 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 21.743 Sample date: 13-DEC-12 Finding: Chemical: NITRATE (AS NO3) Report units: MG/L DIr: Sample date: 06-DEC-12 22.15 Finding: Chemical: NITRATE (AS NO3) Report units: MG/L 29-NOV-12 Sample date: Finding: 21.527 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 21-NOV-12 Sample date: Finding: 21.843 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 15-NOV-12 Sample date: Finding: 21.583 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: Sample date: 08-NOV-12 Finding: 20.665 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: Sample date: 01-NOV-12 Finding: 20.963 Chemical: NITRATE (AS NO3) Report units: MG/L DIr: 25-OCT-12 Finding: Sample date: 20.027 NITRATE (AS NO3) Chemical: Report units: MG/L DIr: Sample date: 09-AUG-12 4000. Finding: NITRATE + NITRITE (AS N) Chemical: Report units: MG/L DIr: 0.4 Sample date: 28-JUN-12 Finding: 3. Chemical: **GROSS ALPHA MDA95** Report units: PCI/L DIr: Sample date: 28-JUN-12 Finding: 2.4 Chemical: GROSS ALPHA COUNTING ERROR PCI/L Report units: DIr:

J36 West FED USGS USGS40000140610

West 1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

001S003W23A002S Monitor Location: Well Type: Description: Not Reported HUC: 18070203 Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Formation Type: California Coastal Basin aquifers

Not Reported

Aquifer Type: Construction Date: 19270101 Well Depth: 400 Well Depth Units: ft Well Hole Depth: 400

Well Hole Depth Units: ft

South **CA WELLS** CADWR0000006262 1/2 - 1 Mile

Higher

Well ID: 01S03W24R001S UNK Well Type:

Source: Department of Water Resources

Other Name: 01S03W24R001S **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=01S03W24R001S&store\_num=

GeoTracker Data: Not Reported

**FED USGS** USGS40000140630 West

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

USGS California Water Science Center Organization Name: Monitor Location: 001S003W14R001S

Well Type: Not Reported Description: HUC: 18070203 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

K39 West 1/2 - 1 Mile **CA WELLS** CAUSGSN00007258

Lower

Well ID: UNK USGS-340432117092101 Well Type:

Source: United States Geological Survey

Other Name: USGS-340432117092101 **GAMA PFAS Testing:** Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340432117092101&store\_num=

GeoTracker Data: Not Reported Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

**ESE** 

40

**FED USGS** USGS40000140542

1/2 - 1 Mile Higher

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center 001S002W19G001S Monitor Location: Well Type: 18070203 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer:

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19230101 Well Depth: 183 Well Hole Depth: Well Depth Units: ft 318

California Coastal Basin aquifers

Well Hole Depth Units: ft

WNW **FED USGS** USGS40000140708 1/2 - 1 Mile

Lower

**USGS-CA** Organization ID:

USGS California Water Science Center Organization Name: Monitor Location: 001S003W14R002S Type: Well 18070203 Description: Not Reported HUC: Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer:

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 333 Well Depth Units: ft Well Hole Depth: 333

California Coastal Basin aquifers

Well Hole Depth Units: ft

H42 **CA WELLS** CADDW0000009731 SE

1/2 - 1 Mile Higher

> Well ID: 3610037-001 Well Type: **MUNICIPAL**

Source: Department of Health Services

AGATE WELL 01 - INACTIVE **GAMA PFAS Testing:** Other Name: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-001&store\_num=

GeoTracker Data: Not Reported

**WSW FED USGS** USGS40000140523

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 001S003W24E001S Well Type:

Description:Not ReportedHUC:18070203Drainage Area:Not ReportedDrainage Area Units:Not ReportedContrib Drainage Area:Not ReportedContrib Drainage Area Units:Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 156

Well Hole Depth Units: ft

44 NNE FED USGS USGS40000140840 1/2 - 1 Mile

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S002W18D001S Type: Well Description: Not Reported HUC: 18070203 Drainage Area: Not Reported Not Reported **Drainage Area Units:** 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: 19510101 Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 538

Well Hole Depth Units: ft

J45
West CA WELLS CAUSGSN00017806

1/2 - 1 Mile Lower

Well ID: USGS-340426117092701 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-340426117092701 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340426117092701&store\_num=

GeoTracker Data: Not Reported

J46

West 1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: USGS California Water Science Center

001S003W23A005S Type: Well

Description: NAWQA DATA ENTRY COM + VER 06/21/2000 SNHAMLIN

HUC: 18070203 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: Cenozoic Erathem Aquifer Type: Unconfined single aquifer

Construction Date: 1937 Well Depth: 549
Well Depth Units: ft Well Hole Depth: 549

Well Hole Depth Units: ft

**FED USGS** 

USGS40000140601

Ground water levels, Number of Measurements: 2 Level reading date: 2004-06-03 Feet below surface: 287 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 2000-03 Feet below surface: 213

Feet to sea level: Not Reported Note: Not Reported

47 SE FED USGS USGS40000140438 1/2 - 1 Mile

Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S002W19P002S Well Type: Description: Not Reported HUC: 18070203 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: 19280101 Well Depth: 166
Well Depth Units: ft Well Hole Depth: 195

Well Hole Depth Units: ft

J48
West CA WELLS CADDW0000012386
1/2 - 1 Mile

1/2 - 1 Mile Lower

Well ID: 3610037-031 Well Type: MUNICIPAL

Source: Department of Health Services

Other Name: REES WELL GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-031&store\_num=

GeoTracker Data: Not Reported

J49
West CA WELLS CAUSGSN00011746

1/2 - 1 Mile Lower

Well ID: USGS-340426117092401 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-340426117092401 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340426117092401&store\_num=

GeoTracker Data: Not Reported

J50
West FED USGS USGS40000140600

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

TC6493972.2s Page A-67

001S003W23A001S Monitor Location: Well Type: Description: Not Reported HUC: 18070203 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: 19370101 Well Depth: 549 Well Depth Units: ft Well Hole Depth: 549

Well Hole Depth Units: ft

K51 West **CA WELLS** CADWR0000037356

1/2 - 1 Mile Lower

> Well ID: 01S03W23A002S UNK Well Type:

Source: Department of Water Resources

Other Name: 01S03W23A002S **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=01S03W23A002S&store\_num=

GeoTracker Data: Not Reported

K52 **CA WELLS** CADWR0000025339 West

1/2 - 1 Mile Lower

> Well ID: 01S03W23A001S Well Type: UNK

Department of Water Resources Source:

Other Name: 01S03W23A001S 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=01S03W23A001S&store\_num=

GeoTracker Data: Not Reported

L53 **CA WELLS** CADWR0000035687 West

1/2 - 1 Mile Lower

> Well ID: 01S03W23A003S Well Type: UNK

Department of Water Resources Source:

01S03W23A003S **GAMA PFAS Testing:** Not Reported Other Name:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\_

date=&global\_id=&assigned\_name=01S03W23A003S&store\_num=

GeoTracker Data: Not Reported

WNW **CA WELLS** CADWR0000024119

1/2 - 1 Mile Lower

Well ID: 01S03W14R001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S03W14R001S 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=01S03W14R001S&store\_num=

GeoTracker Data: Not Reported

L55
West FED USGS USGS40000140665
1/2 - 1 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S003W23A003S Well Type: 18070203 Description: 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

ft

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19570101 Well Depth: 568
Well Depth Units: ft Well Hole Depth: 584

Ground water levels, Number of Measurements: 19 Level reading date: 2004-10-25 Feet below surface: 290.97 Feet to sea level: Not Reported

Note: Not Reported

Well Hole Depth Units:

Level reading date: 2004-04-21 Feet below surface: 272.67

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2003-10-23 Feet below surface: 273.26

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2003-04-24 Feet below surface: 264.49

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2002-10-28 Feet below surface: 271.87

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2002-04-11 Feet below surface: 252.74

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2001-10-22 Feet below surface: 253.44

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2001-04-18 Feet below surface: 230.43

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2000-10-24 Feet below surface: 232.33

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 2000-04-13 Feet below surface: 212.42

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1999-10-18 Feet below surface: 201.79

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1999-04-12 Feet below surface: 172.49

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1998-10-22 Feet below surface: 175.64

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1998-04-14 Feet below surface: 203.78

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1997-10-28 Feet below surface: 211.18

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1997-04-16 Feet below surface: 193.23 Note:

Feet to sea level: Not Reported Not Reported

Level reading date: 1996-10-07 Feet below surface: 189.76

Feet to sea level: Not Reported Note: Not Reported

Feet below surface: Level reading date: 1996-04-25 175.23

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1995-10-25 Feet below surface: 177.49

Feet to sea level: Not Reported Note: Not Reported

**CA WELLS** CADWR0000012260 **ESE** 1/2 - 1 Mile

Higher

Well ID: 01S02W19G001S Well Type: UNK

Source: Department of Water Resources

Other Name: 01S02W19G001S 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=01S02W19G001S&store\_num=

GeoTracker Data: Not Reported

ŇW **CA WELLS** CADDW0000021752

1/2 - 1 Mile Lower

> Well ID: 3610037-055 Well Type: MUNICIPAL

Source: Department of Health Services

Other Name: AIRPORT NO. 2 WELL GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-055&store\_num=

GeoTracker Data: Not Reported

**FED USGS** USGS40000140387

1/2 - 1 Mile

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center

001S003W25A001S Monitor Location: Well Type: Description: Not Reported HUC: 18070203 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: 19290101 Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 100

Well Hole Depth Units: ft

ENE FED USGS USGS40000140767

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 001S002W07K000S Well Type: HUC: 18070203 Description: 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

ENE CA WELLS CAUSGSN00016645

1/2 - 1 Mile Higher

Well ID: USGS-340501117073901 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-340501117073901 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-340501117073901&store\_num=

GeoTracker Data: Not Reported

L61
West CA WELLS CADWR8000006647

West 1/2 - 1 Mile

 State Well #:
 01S03W23A003S
 Station ID:
 40001

 Well Name:
 Not Reported
 Well Use:
 Unknown

Well Type: Unknown Well Depth: 0

Basin Name: Bunker Hill Well Completion Rpt #: Not Reported

East CA WELLS CADDW0000009417
1/2 - 1 Mile
Higher

Well ID: 3610037-002 Well Type: MUNICIPAL Source: Department of Health Services

Other Name: AGATE WELL 02 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\_

date=&global\_id=&assigned\_name=3610037-002&store\_num=

GeoTracker Data: Not Reported

#### AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92374	85	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92374

Number of sites tested: 2

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.500 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is Californias 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 Heath 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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## **Pulte Redlands 38**

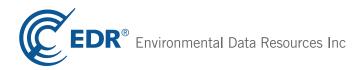
San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.2s

June 2, 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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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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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).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Federal NPL site list	1.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	0.5	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
State- and tribal - equivalent NPL	1.0	0	0	0
State- and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	0	0	0
State and tribal registered storage tank lists	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

## ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0
		I		1

## **EDR HIGH RISK HISTORICAL RECORDS**

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

## **EDR RECOVERED GOVERNMENT ARCHIVES**

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

<sup>\*</sup>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.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

PULTE REDLANDS 38 SAN BERNARDINO AVENUE AND WABASH AVENUE REDLANDS, CA 92374

#### **COORDINATES**

Latitude (North): 34.076184 - 34° 4′ 34.25995″ Longitude (West): 117.142301 - 117° 8′ 32.29248″ Elevation: 1575 ft. above sea level

## SEARCH RESULTS

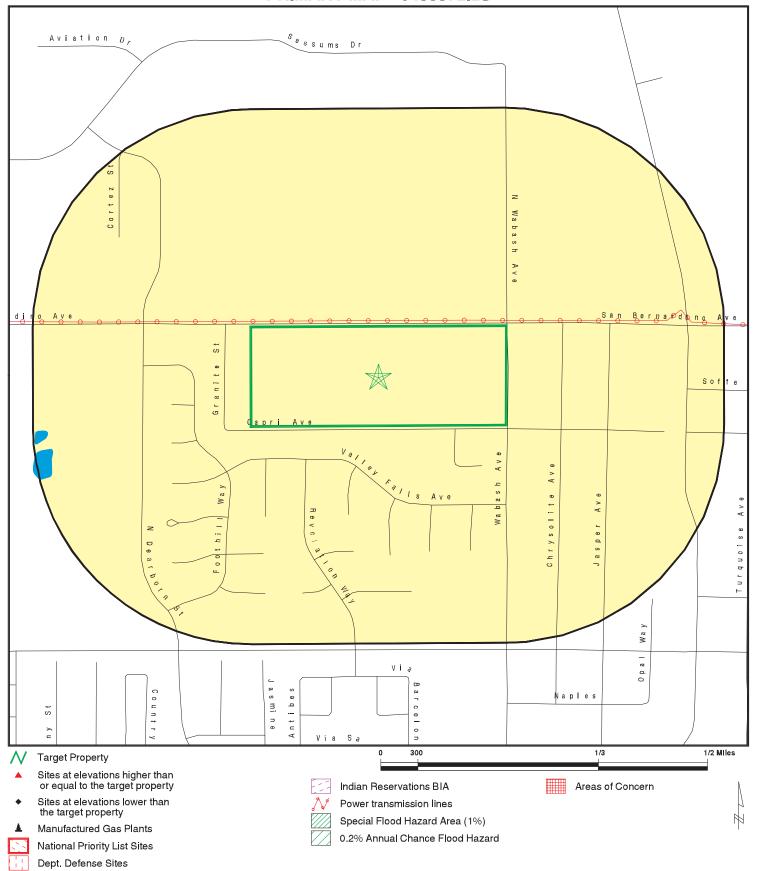
Not Reported

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

## STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
Not Reported				
ADDITIONAL ENVIRONMENTAL RECORDS				
Name	Address	Dist/Dir	Map ID	Page
Not Reported				
EDR HIGH RISK HISTORICAL RECORDS				
Name	Address	Dist/Dir	Map ID	Page
Not Reported				
EDR RECOVERED GOVERNMENT ARCHIVES				
Name	Address	Dist/Dir	Map ID	Page

## **PRIMARY MAP - 6493972.2S**



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: Pulte Redlands 38

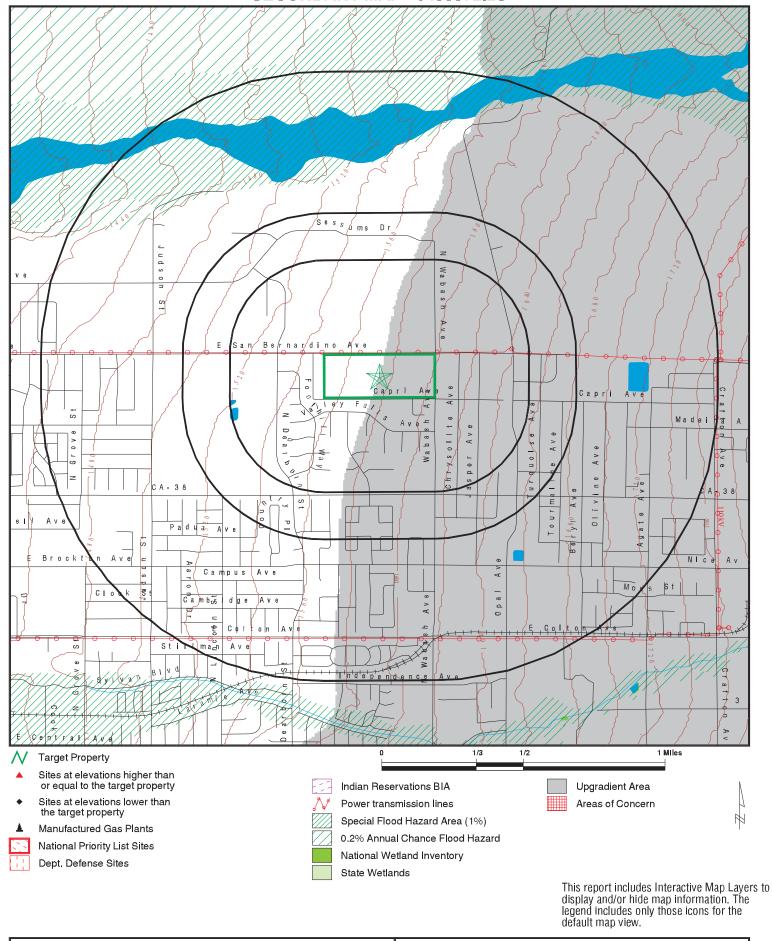
ADDRESS: San Bernardino Avenue and Wabash Avenue

Redlands CA 92374 LAT/LONG: 34.076184 / 117.142301 CLIENT: Leighton and Associates, Inc.

CONTACT: Brynn Mcculloch INQUIRY #: 6493972.2s

DATE: May 14, 2021 2:14 pm

## **SECONDARY MAP - 6493972.2S**



SITE NAME: Pulte Redlands 38
ADDRESS: San Bernardino Avenue and Wabash Avenue

CLIENT: Leighton and Associates, Inc.
CONTACT: Brynn Mcculloch

Redlands CA 92374 LAT/LONG: 34.076184 / 117.142301 INQUIRY#: 6493972.2s DATE: May 14, 2021 2:12 pm

## MAP FINDINGS

## **LEGEND**

FACILITY NAME FACILITY ADDRESS, CITY, ST, ZIP  EDR SITE ID NUMBER						
♦ MAP ID#	Direction Distance Range Relative Elevation	(Distance feet / miles) Feet Above Sea Level	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.			
Worksheet:  Comments: Comments may be added on the online Vapor Encroachment Worksheet.						

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

St Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date			
ENVIRONMENTAL RECORDS	ENVIRONMENTAL RECORDS							
Federal NPL site list US NPL US Proposed NPL US NPL LIENS	National Priority List Proposed National Priority List Sites Federal Superfund Liens	EPA EPA EPA	12/30/2020 12/30/2020 10/15/1991	01/14/2021 01/14/2021 02/02/1994	02/09/2021 02/09/2021 03/30/1994			
Federal CERCLIS list US SEMS	Superfund Enterprise Management System	EPA	12/30/2020	01/14/2021	02/18/2021			
Federal RCRA CORRACTS facilities In US CORRACTS	ist Corrective Action Report	EPA	12/14/2020	12/17/2020	12/22/2020			
Federal RCRA TSD facilities list US RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/14/2020	12/17/2020	12/22/2020			
Federal RCRA generators list US RCRA-LQG US RCRA-SQG US RCRA-VSQG	RCRA - Large Quantity Generators RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency Environmental Protection Agency Environmental Protection Agency	12/14/2020 12/14/2020 12/14/2020	12/17/2020 12/17/2020 12/17/2020	12/22/2020 12/22/2020 12/22/2020			
Federal institutional controls / engine US LUCIS US US ENG CONTROLS US US INST CONTROLS	Land Use Control Information System Engineering Controls Sites List Institutional Controls Sites List	Department of the Navy Environmental Protection Agency Environmental Protection Agency	02/09/2021 10/28/2020 10/28/2020	02/11/2021 11/05/2020 11/05/2020	03/22/2021 11/18/2020 11/18/2020			
Federal ERNS list US ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/14/2020	12/15/2020	12/22/2020			
State and tribal - equivalent NPL CA RESPONSE	State Response Sites	Department of Toxic Substances Control	01/25/2021	01/26/2021	04/13/2021			
State and tribal - equivalent CERCLIS CA ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	01/25/2021	01/26/2021	04/13/2021			
State and tribal landfill / solid waste of CA SWF/LF (SWIS)	lisposal Solid Waste Information System	Department of Resources Recycling and Recover	02/08/2021	02/09/2021	05/03/2021			
State and tribal leaking storage tank II CA LUST CA LUST REG 4 CA LUST REG 3 CA LUST REG 2 CA LUST REG 1 CA LUST REG 6V CA LUST REG 6L	Leaking Underground Fuel Tank Report (GEOTRACKER) Underground Storage Tank Leak List Leaking Underground Storage Tank Database Fuel Leak List Active Toxic Site Investigation Leaking Underground Storage Tank Case Listing Leaking Underground Storage Tank Case Listing	State Water Resources Control Board California Regional Water Quality Control Boa	03/08/2021 09/07/2004 05/19/2003 09/30/2004 02/01/2001 06/07/2005 09/09/2003	03/09/2021 09/07/2004 05/19/2003 10/20/2004 02/28/2001 06/07/2005 09/10/2003	03/30/2021 10/12/2004 06/02/2003 11/19/2004 03/29/2001 06/29/2005 10/07/2003			

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
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 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/07/2020	12/16/2020	03/12/2021
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/01/2020	12/16/2020	03/12/2021
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
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
	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		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
	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA		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
Stat	e and tribal registered storage tan	k lists				
CA	UST	Active UST Facilities	SWRCB	03/08/2021	03/09/2021	03/31/2021
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/05/2021	03/09/2021	04/01/2021
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
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 R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/01/2020	12/16/2020	03/12/2021
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/07/2020	12/16/2020	03/12/2021
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/29/2021	02/17/2021	03/22/2021
Stat	te and tribal voluntary cleanup site	s				
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 Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	01/25/2021	01/26/2021	04/13/2021
		• • •				

State and tribal Brownfields sites
Other Records         US         CONSENT         Superfund (CERCLA) Consent Decrees         Department of Justice, Consent Decree Library         12/31/2020         01/13/2021         03/22/2021           US         ROD         Records Of Decision         EPA         12/30/2020         01/14/2021         02/18/2021           US         LIENS 2         CERCIA Lien Information         EPA         12/30/2020         01/14/2021         02/18/2021           CA         HIST CAL-SITES         Calsites Database         Department of Toxic Substance Control         08/08/2005         08/03/2006         08/02/2009         09/02/2009         09/02/2009         09/02/2009         09/02/2009         09/02/2009         09/02/2009         09/02/2009         09/02/2009 <td< td=""></td<>
US CONSENT   Superfund (CERCLA) Consent Decrees   Department of Justice, Consent Decree Library   12/31/2020   01/14/2021   02/18/2021   US ROD   Records Of Decision   EPA   12/30/2020   01/14/2021   02/18/2021   US LIENS 2   CERCLA Lien Information   Environmental Protection Agency   12/30/2020   01/14/2021   02/18/2021   US LIENS 2   Calsistes Database   Department of Toxic Substance Control   08/08/2005   08/03/2006   08/24/2006   US PERS REGION 9   Torres Martinez Reservation Illegal Dump Site Locations   EPA, Region 9   01/12/2009   03/09/2021   03/09
US CONSENT   Superfund (CERCLA) Consent Decrees   Department of Justice, Consent Decree Library   12/31/2020   01/14/2021   02/18/2021   US ROD   Records Of Decision   EPA   12/30/2020   01/14/2021   02/18/2021   US LIENS 2   CERCLA Lien Information   Environmental Protection Agency   12/30/2020   01/14/2021   02/18/2021   US LIENS 2   Calsistes Database   Department of Toxic Substance Control   08/08/2005   08/03/2006   08/24/2006   US PERS REGION 9   Torres Martinez Reservation Illegal Dump Site Locations   EPA, Region 9   01/12/2009   03/09/2021   03/09
December   Part   Par
US         LIENS 2         CERCLA Lien Information         Environmental Protection Agency         12/30/2020         01/14/2021         02/18/2021           CA         HIST CAL-SITES         Calsites Database         Department of Toxic Substance Control         08/08/2006         08/03/2006         08/02/2006         08/03/2007         09/21/2009
CA   HIST CAL-SITES   Calsites Database
US         DEBRIS REGION 9         Torres Martinez Reservation Illegal Dump Site Locations         EPA, Region 9         01/12/2009         05/17/2009         09/21/2009           CA         SWRCY         Recycler Database         Department of Conservation         03/09/2021         03/09/2021         03/03/2021           CA         SWRCY         Recycler Database         California Environmental Protection Agency         10/31/1994         09/05/1995         09/21/2009           CA         ASAN FRANCISCO AST         Aboveground Storage Tank Site Listing         San Francisco County Department of Public Hea         02/12/2021         02/12/2019         02/12/1991           CA         SWEEPS UST         SWEEPS UST Listing         Sate 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         COALA ASH DDE         Lead Smelter Sites         Environmental Protection Agency         09/32/2019         10/12/2010         02/09/2021           US         COALA ASH DDA
CA         SWRCY         Recycler Database         Department of Conservation         03/09/2021         03/30/2021         <
CA         CA FID UST         Facility Inventory Database         California Environmental Protection Agency         10/31/1994         09/05/1995         09/28/1995           CA         HIST UST         Hazardous Substance Storage Container Database         State Water Resources Control Board         10/15/1990         01/25/1991         02/12/201         02/12/201         02/12/201         05/05/2021           CA         SWEEPS UST         SWEEPS UST         SWEEPS UST         State Water Resources Control Board         06/01/1994         07/07/2005         08/11/2005           US         LEAD SMELTER 1         Lead Smelter Sites         Environmental Protection Agency         09/30/2020         01/14/2021         02/09/2021           US         2020 COR ACTION         2020 Corrective Action Program List         Environmental Protection Agency         09/30/2020         01/14/2021         02/09/2021           US         COAL ASH DOE         Steam-Electric Plant Operation Data         Department of Energy         12/31/201         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010         12/01/2010
CA         HIST UST         Hazardous Substance Storage Container Database         State Water Resources Control Board         10/15/1990         02/12/1991           CA         SAN FRANCISCO AST         Aboveground Storage Tank Site Listing         San Francisco County Department of Public Hea         02/11/2021         02/11/2021         05/05/2021           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         10/20/2010           US         CADA ASH DOE         Steam-Electric Plant Operation Data         Department of Energy         12/31/2019         12/01/2020         02/09/2021           US         COAL ASH EPA         Coal Combustion Residues Surface Impoundments List         Environmental Protection Agency         09/13/2019         11/06/2019         02/03/2017         04/07/2017           US         SCRD DRYCLEANERS         State Coalition for Remediation of Drycleaners Listing         Environmental Protection Agency         01/12/2016         01/02/2017
CA         SAN FRANCISCO AST         Aboveground Storage Tank Site Listing         San Francisco Country Department of Public Hea         02/11/2021         02/11/2021         05/05/2021           CA         SWEEPS UST         SWEEPS UST Listing         State Water Resources Control Board         06/01/1994         07/07/2005         08/11/2021         02/09/2021           US         LEAD SMELTER 1         Lead Smelter Sites         Environmental Protection Agency         09/30/2017         05/08/2018         07/20/2018           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         11/10/2010         02/09/2011           US         SCRD DRYCLEANERS         State Coalition for Remediation of Drycleaners Listing         Environmental Protection Agency         01/12/2017         03/05/2019         11/
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         COAL ASH EPA         Coal Combustion Residues Surface Impoundments List         Environmental Protection Agency         01/12/2017         03/05/2019         02/10/2021           US         SCRD DRYCLEANERS         State Coalition for Remediation of Drycleaners Listing         Environmental Protection Agency         01/10/2017         03/05/2019         04/07/2017           US         US AIRS (AFS)         Aerometric Information Retrieval System Facility Subsystem (         EPA         10/12/2016         01/26/2016         02/03/2017 <t< td=""></t<>
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         07/20/2010           US         LEAD SMELTER 2         Lead Smelter Sites         American Journal of Public Health         04/05/2001         12/07/2010         12/07/2010           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         11/06/2019         02/10/2020           US         SCRD DRYCLEANERS         State Coalition for Remediation of Drycleaners Listing         Environmental Protection Agency         01/10/2017         03/03/2010/11         03/05/2019         11/06/2016         02/03/2017           US         SCRAD RRYCLEANERS         Adventing Indicated Name Agency         Environmental Protection Agency
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         12/20/2010           US         COAL ASH DOE         Steam-Electric Plant Operation Data         Department of Energy         12/31/2019         12/01/2020         02/09/2021           US         COAL ASH DOE         Steam-Electric Plant Operation Data         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         SCRD DRYCLEANERS         State Coalition for Remediation of Drycleaners Listing         Environmental Protection Agency         01/01/2017         02/03/2017         04/07/2017           US         SCRS MINOR         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
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         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 SIN ASSUR         Financial Assurance Information         Environmental Protection Agency         12/14/2020         12/17/2020         31/12/2021           US EPA WATCH LIST
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         01/06/2019         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         11/11/2019         11/11/2019         02/10/2020           US COAL ASH EPA         Coal Combustion Residues Surface Impoundments List         Environmental Protection Agency         01/01/2017         02/03/2017         11/12/2017         03/05/2019         11/11/2019         04/07/2017           US AIRS (AFS)         Aerometric Information Retrieval System Facility Subsystem (         EPA         10/12/2016         10/26/2016         02/03/2017         04/07/2017           US AIRS (MINOR         Air Facility System Data         EPA         10/12/2016         10/26/2016         02/03/2017         02/03/2017         02/10/2020         12/14/2020         12/14/2020         12/17/2020         03/03/2017         02/10/2021         03/12/2014         02/10/2021         03/03/2017         02/11/2020         03/03/2021         03/12/2014         06/17/2014
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         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         US FIN ASSUR         Financial Assurance Information         Environmental Protection Agency         12/14/2020         12/17/2020         03/12/2021           US EPA WATCH LIST         EPA WATCH LIST         EPA WATCH LIST         EPA WATCH LIST         6         08/30/2013         03/21/2014         06/17/2014           US US HIST CDL         National Clandestine Laboratory Register         Drug Enforcement of Energy         08/08/2017         09/11/2012         09/14/2018           US D
US COAL ASH EPA Coal Combustion Residues Surface Impoundments List Environmental Protection Agency 01/12/2017 03/05/2019 11/11/2019 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 US FIN ASSUR Financial Assurance Information Environmental Protection Agency 12/14/2020 03/12/2021 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 HIST CDL National Clandestine Laboratory Register Drug Enforcement Administration 12/07/2020 12/09/2020 03/02/2021 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 12/30/2020 01/14/2021 02/17/2020 US RCRA NonGen / NLR RCRA - Non Generators / No Longer Regulated Environmental Protection Agency 12/14/2020 12/17/2020 03/12/2020 US HMIRS Hazardous Materials Information Reporting System U.S. Department of Transportation 12/16/2020 01/28/2020 04/17/2020 US US CDL Clandestine Drug Labs Drug Enforcement Administration 12/07/2020 12/09/2020 03/02/2021
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         US FIN ASSUR         Financial Assurance Information         Environmental Protection Agency         12/14/2020         12/17/2020         03/12/2012           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         12/07/2020         01/14/2021         03/02/2021           US         Delisted NPL         National Priority List Deletions         EPA         12/30/2020         01/14/2021         02/09/2021           US         SEMS-ARCHIVE         Superfund Enterprise M
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         US FIN ASSUR         Financial Assurance Information         Environmental Protection Agency         12/14/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021           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         12/30/2020         01/14/2020         02/18/2021           US         RCRA NonGen / NLR         RCRA - Non Generators / No Longer Regula
US         US AIRS MINOR         Air Facility System Data         EPA         10/12/2016         10/26/2016         02/03/2017           US         US FIN ASSUR         Financial Assurance Information         Environmental Protection Agency         12/14/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021           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         12/30/2020         01/14/2021         02/18/2021           US         RCRA NonGen / NLR         RCRA - Non Generators / No Longer Regulated         Environmental Protection Agency         12/14/2020         12/11/2020         01/12/17/2020         01/12/17/2020         03/12/2021           US <t< td=""></t<>
US US FIN ASSUR Financial Assurance Information EPA WATCH LIST ENvironmental Protection Agency  08/30/2013 03/21/2014 06/17/2014 06/17/2014 US FUSRAP Formerly Utilized Sites Remedial Action Program US US HIST CDL National Clandestine Laboratory Register US Delisted NPL National Priority List Deletions EPA 12/30/2020 11/4/2021 US SEMS-ARCHIVE US RCRA NonGen / NLR RCRA - Non Generators / No Longer Regulated US RCRA NonGen / NLR Hazardous Materials Information Reporting System US DOT OPS Incident and Accident Data US Clandestine Drug Labs Drug Enforcement Administration 12/17/2020 12/17/2020 12/17/2020 12/17/2020 12/17/2020 12/17/2020 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2020 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021 03/12/2021
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         12/07/2020         12/09/2020         03/02/2021           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         12/30/2020         01/14/2021         02/18/2021           US         RCRA NonGen / NLR         RCRA - Non Generators / No Longer Regulated         Environmental Protection Agency         12/14/2020         12/17/2020         12/17/2020         12/22/2020           US         HMIRS         Hazardous Materials Information Reporting System         U.S. Department of Transportation         12/16/2020         12/17/2020         03/12/2021           US         DOT OPS         Incident and Accident Data         Department of Transportation, Office of Pipeli         01/02/2020         01/28/2020         04/17/2020           U
US FUSRAP Formerly Utilized Sites Remedial Action Program US HIST CDL National Clandestine Laboratory Register Drug Enforcement Administration 12/07/2020 12/09/2020 03/02/2021 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 US RCRA NonGen / NLR RCRA - Non Generators / No Longer Regulated US HMIRS Hazardous Materials Information Reporting System US DOT OPS Incident and Accident Data US CDL Clandestine Drug Labs Department of Energy Drug Enforcement Administration 12/07/2020 12/09/2020 12/14/2020 03/02/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/12/2021 12/17/2020 03/02/2021
US         US HIST CDL         National Clandestine Laboratory Register         Drug Enforcement Administration         12/07/2020         12/09/2020         03/02/2021           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         12/30/2020         01/14/2021         02/18/2021           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         12/16/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021
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         12/30/2020         01/14/2021         02/18/2021           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         12/16/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021
US         SEMS-ARCHIVE         Superfund Enterprise Management System Archive         EPA         12/30/2020         01/14/2021         02/18/2021           US         RCRA NonGen / NLR         RCRA - Non Generators / No Longer Regulated         Environmental Protection Agency         12/14/2020         12/17/2020         12/17/2020         12/17/2020         12/17/2020         12/17/2020         03/12/2021           US         HMIRS         Hazardous Materials Information Reporting System         U.S. Department of Transportation         12/16/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021
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         12/16/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021
US         HMIRS         Hazardous Materials Information Reporting System         U.S. Department of Transportation         12/16/2020         12/17/2020         03/12/2021           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         12/07/2020         12/09/2020         03/02/2021
US DOT OPS Incident and Accident Data Department of Transporation, Office of Pipeli 01/02/2020 01/28/2020 04/17/2020 US US CDL Clandestine Drug Labs Drug Enforcement Administration 12/07/2020 12/09/2020 03/02/2021
US US CDL Clandestine Drug Labs Drug Enforcement Administration 12/07/2020 12/09/2020 03/02/2021
US US BROWNFIELDS A Listing of Brownfields Sites Environmental Protection Agency 12/11/2020 12/11/2020 03/02/2021
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         Formerly Used Defense Sites         U.S. Army Corps of Engineers         02/11/2021         02/17/2021         04/05/2021
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
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 12/30/2020 01/14/2021 03/05/2021
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

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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
	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	01/20/2021	01/21/2021	03/22/2021
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	11/19/2020	01/08/2021	03/22/2021
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/08/2021	03/11/2021	05/11/2021
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	02/03/2021	03/03/2021	04/05/2021
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	01/22/2021	02/18/2021	05/11/2021
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	12/11/2020	12/11/2020	03/02/2021
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	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	12/31/2020	01/20/2021	04/08/2021
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	12/17/2020	12/17/2020	03/09/2021
CA	CUPA LIVERMORE-PLEASANTON		Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	11/30/2020	12/01/2020	02/12/2021
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	11/23/2020	11/25/2020	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	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	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	12/31/2020	01/20/2021	04/09/2021
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	01/25/2021	01/26/2021	04/13/2021
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/08/2021	02/12/2021	05/05/2021
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/23/2020	11/23/2020	02/08/2021
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
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	02/16/2021	02/17/2021	05/10/2021
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	01/05/2021	01/05/2021	03/18/2021
CA	ICE	ICE	Department of Toxic Substances Control	02/16/2021	02/17/2021	05/07/2021
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	03/08/2021	03/09/2021	03/31/2021
_	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	03/08/2021	03/09/2021	03/31/2021
	MINES	Mines Site Location Listing	Department of Conservation	03/08/2021	03/09/2021	03/30/2021
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	10/30/2021	12/01/2020	02/12/2021
	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/08/2020	02/09/2021	05/04/2021
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	11/30/2021	12/01/2020	02/12/2021
CA	PROC	Certified Processors Database	Department of Conservation	03/09/2020	03/09/2021	03/31/2021
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	12/07/2020	12/09/2020	12/10/2020
	SCH	School Property Evaluation Program	Department of Toxic Substances Control	01/25/2021	01/26/2021	04/13/2021
CA	3011	School Froperty Evaluation Frogram	Department of Toxic Substances Control	01/23/2021	01/20/2021	U4/13/2U21

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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	Deaprtment of Conservation	03/08/2021	03/09/2021	03/31/2021
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	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/08/2021	04/09/2021	04/20/2021
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	01/20/2021	01/20/2021	04/08/2021
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	03/08/2021	03/09/2021	03/30/2021
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	01/20/2021	01/20/2021	04/08/2021
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/09/2021	03/09/2021	03/31/2021
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2021	02/17/2021	03/22/2021
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	11/03/2020	11/17/2020	02/09/2021
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	01/02/2021	01/08/2021	03/22/2021
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	11/30/2020	12/01/2020	02/12/2021
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2018	07/02/2020	09/17/2020
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	01/20/2021	01/20/2021	04/08/2021
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	12/07/2020	12/08/2020	02/22/2021
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
HIS	TORICAL 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

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date		
COUNTY RECORDS								
	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	03/17/2021	03/18/2021	03/25/2021		
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	02/02/2021	02/04/2021	04/23/2021		
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	01/25/2021	01/26/2021	04/16/2021		
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	12/17/2020	01/28/2021	04/16/2021		
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	02/09/2021	02/11/2021	05/05/2021		
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	01/14/2021	01/15/2021	04/05/2021		
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	01/19/2021	01/20/2021	04/08/2021		
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	12/03/2020	01/26/2021	04/14/2021		
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	02/10/2021	02/12/2021	03/11/2021		
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	01/11/2021	01/12/2021	03/25/2021		
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	01/11/2021	01/12/2021	03/26/2021		
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2021	02/18/2021	05/10/2021		
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	02/04/2021	04/16/2021	04/21/2021		
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	10/19/2020	01/12/2021	03/26/2021		
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	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	12/21/2020	12/21/2020	03/10/2021		
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/04/2021	02/09/2021	02/18/2021		
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	01/08/2021	01/12/2021	03/25/2021		
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	02/03/2021	02/04/2021	04/23/2021		
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	02/01/2021	02/04/2021	04/23/2021		
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	03/01/2021	05/03/2021	05/12/2021		
-		List of Underground Storage Tank Facilities	Health Care Agency	02/01/2021	02/02/2021	04/20/2021		
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		

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	01/13/2021	01/14/2021	03/10/2021
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	01/13/2021	01/14/2021	03/10/2021
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	04/28/2021	04/29/2021	05/03/2021
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	11/30/2020	12/01/2020	02/16/2021
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	02/11/2021	02/11/2021	05/05/2021
CA	LUST SAN FRANCISCO	Local Oversite 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	02/11/2021	02/11/2021	05/05/2021
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	12/03/2020	12/03/2020	02/18/2021
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	01/05/2021	01/06/2021	03/18/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/09/2021	02/11/2021	05/05/2021
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	01/13/2021	01/14/2021	04/06/2021
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	01/19/2021	01/20/2021	04/08/2021
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	02/02/2021	02/04/2021	04/23/2021
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	12/28/2020	01/29/2021	04/22/2021
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	03/29/2021	04/21/2021	04/23/2021
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	03/01/2021	03/09/2021	03/31/2021
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	04/21/2021	04/22/2021	05/12/2021

St Acronym Full Name Government Agency Gov Date Arvl. Date Active Date

#### STREET AND ADDRESS INFORMATION

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# **APPENDIX F**

## **Pulte Redlands 38**

San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.8

May 14, 2021

# The EDR Aerial Photo Decade Package



## **EDR Aerial Photo Decade Package**

05/14/21

Site Name: Client Name:

Pulte Redlands 38 Leighton and Associates, Inc.

San Bernardino Avenue and W 17781 Cowan Redlands, CA 92374 Irvine, CA 92614

EDR Inquiry # 6493972.8 Contact: Brynn Mcculloch



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>	Source
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
1995	1"=500'	Acquisition Date: January 01, 1995	USGS/DOQQ
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1968	1"=500'	Flight Date: August 11, 1968	USDA
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: October 15, 1959	USDA
1953	1"=500'	Flight Date: February 16, 1953	USDA
1949	1"=500'	Flight Date: June 29, 1949	USDA
1938	1"=500'	Flight Date: July 04, 1938	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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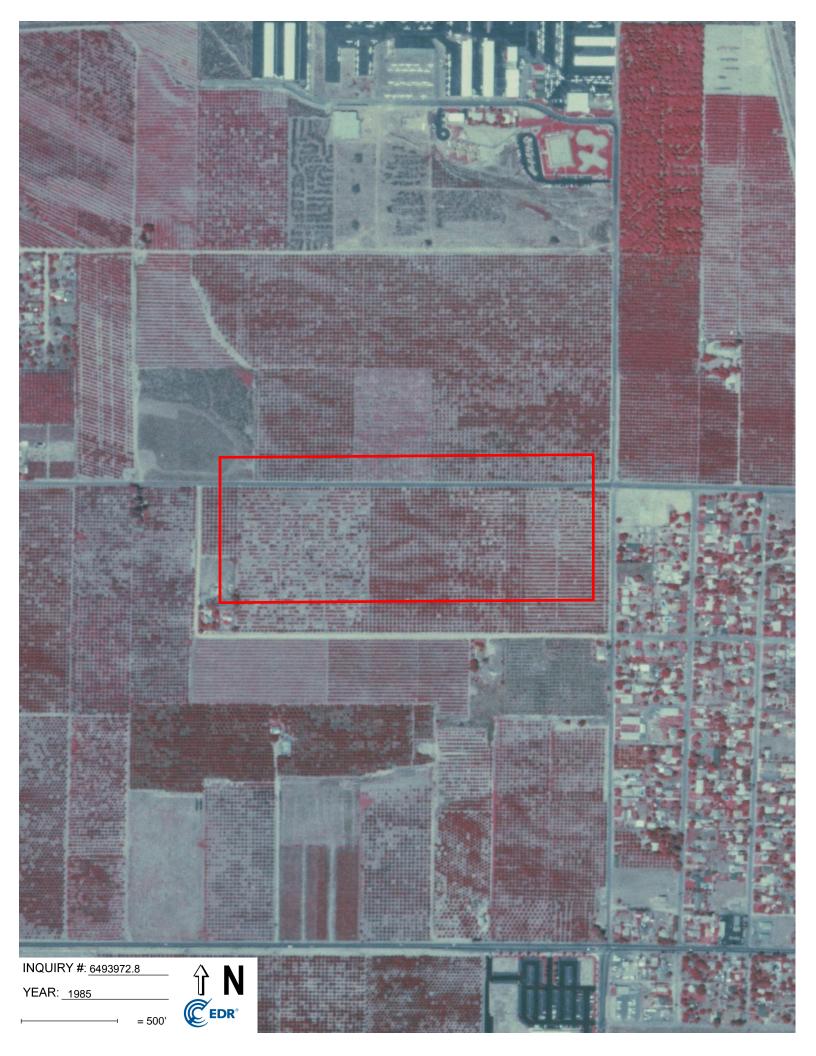


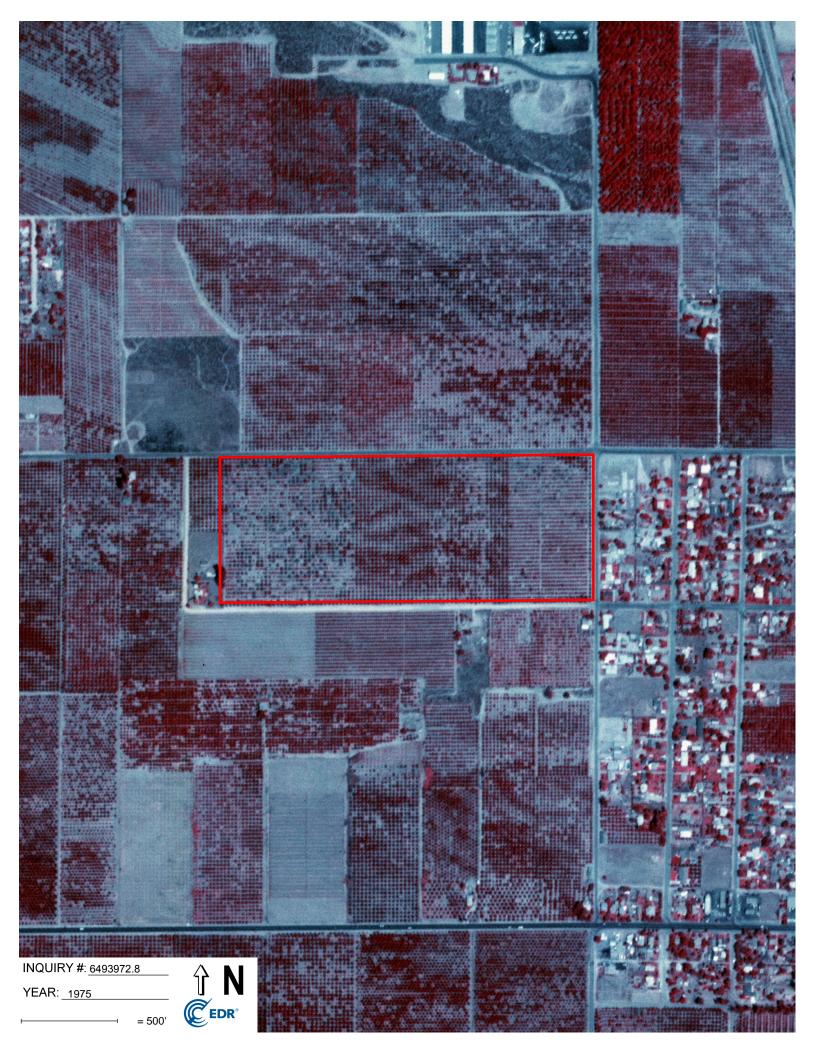


















YEAR: 1959









Pulte Redlands 38 San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.4

May 14, 2021

# **EDR Historical Topo Map Report**

with QuadMatch™



# **EDR Historical Topo Map Report**

05/14/21

Site Name: Client Name:

Pulte Redlands 38
San Bernardino Avenue and W

Redlands, CA 92374

EDR Inquiry # 6493972.4

Leighton and Associates, Inc.

17781 Cowan Irvine, CA 92614

Contact: Brynn Mcculloch



1574.15' above sea level

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Leighton and Associates, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results.		Coordinates.	
P.O.#	11745.004	Latitude:	34.076184 34° 4' 34" North
Project:	Pulte Redlands 38	Longitude:	-117.142301 -117° 8' 32" West
-		UTM Zone:	Zone 11 North
		UTM X Meters:	486870.55
		UTM Y Meters:	3770612.30

Elevation:

Coordinates:

#### **Maps Provided:**

Sparch Posults

2012 1899 1996 1988 1980 1973 1967 1954

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### Topo Sheet Key

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

#### 2012 Source Sheets



Redlands 2012 7.5-minute, 24000



Yucaipa 2012 7.5-minute, 24000

## 1996 Source Sheets



Redlands 1996 7.5-minute, 24000 Aerial Photo Revised 1994



Yucaipa 1996 7.5-minute, 24000 Aerial Photo Revised 1994

#### 1988 Source Sheets



Redlands 1988 7.5-minute, 24000 Aerial Photo Revised 1985



Yucaipa 1988 7.5-minute, 24000 Aerial Photo Revised 1985

#### 1980 Source Sheets



Yucaipa 1980 7.5-minute, 24000 Aerial Photo Revised 1978



Redlands 1980 7.5-minute, 24000 Aerial Photo Revised 1978

### Topo Sheet Key

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

#### 1973 Source Sheets



Redlands 1973 7.5-minute, 24000 Aerial Photo Revised 1973



Yucaipa 1973 7.5-minute, 24000 Aerial Photo Revised 1973

## 1967 Source Sheets



Yucaipa 1967 7.5-minute, 24000 Aerial Photo Revised 1966



Redlands 1967 7.5-minute, 24000 Aerial Photo Revised 1966

#### 1954 Source Sheets



Yucaipa 1954 7.5-minute, 24000 Aerial Photo Revised 1952



Redlands 1954 7.5-minute, 24000 Aerial Photo Revised 1952

#### 1901 Source Sheets



Redlands 1901 15-minute, 62500

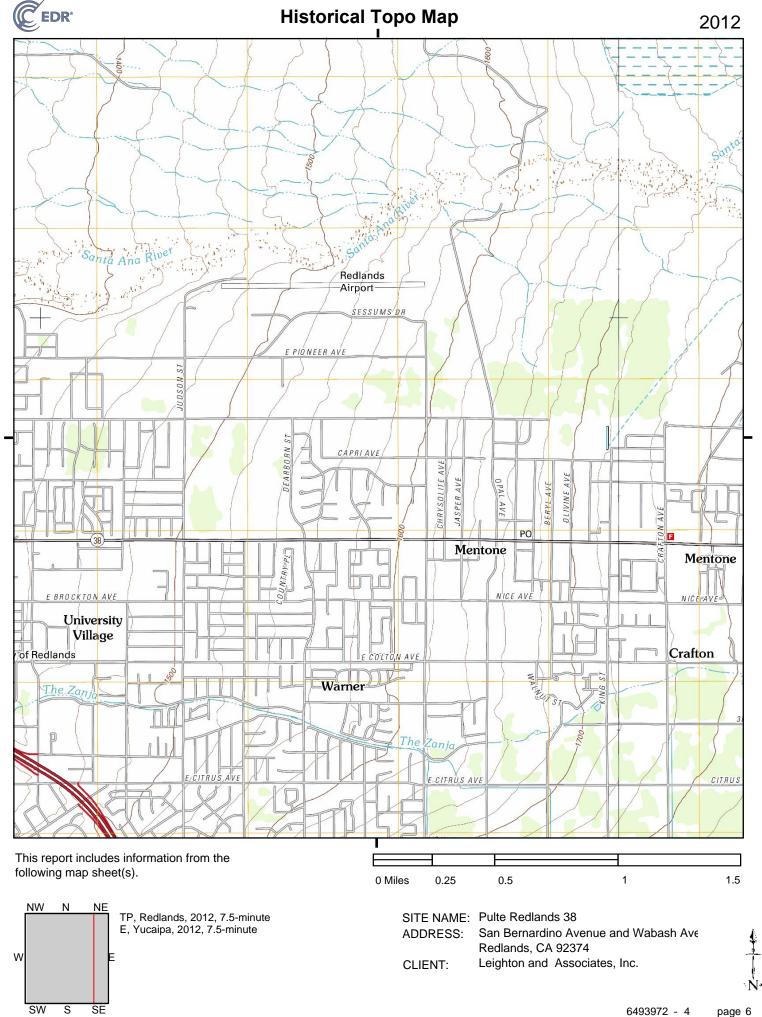
## Topo Sheet Key

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

### 1899 Source Sheets



Redlands 1899 15-minute, 62500



W SW S

TP, Redlands, 1996, 7.5-minute E, Yucaipa, 1996, 7.5-minute

San Bernardino Avenue and Wabash Ave ADDRESS:

Redlands, CA 92374

Leighton and Associates, Inc. CLIENT:

NW N NE
TP, Redlands, 1988, 7.5-minute
E, Yucaipa, 1988, 7.5-minute

SW

S

SITE NAME: Pulte Redlands 38

ADDRESS: San Bernardino Avenue and Wabash Ave

Redlands, CA 92374

CLIENT: Leighton and Associates, Inc.



W

SW

S

Redlands, CA 92374

CLIENT:

Leighton and Associates, Inc.

0 Miles

This report includes information from the following map sheet(s).

SW

S

NW N NE
TP, Redlands, 1973, 7.5-minute
E, Yucaipa, 1973, 7.5-minute
W

SITE NAME: Pulte Redlands 38

0.25

0.5

ADDRESS: San Bernardino Avenue and Wabash Ave

Redlands, CA 92374

CLIENT: Leighton and Associates, Inc.



1

1.5

ADDRESS:

CLIENT:

W

SW

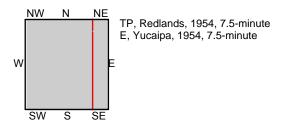
S

San Bernardino Avenue and Wabash Ave

Redlands, CA 92374

Leighton and Associates, Inc.

This report includes information from the following map sheet(s).



SITE NAME: Pulte Redlands 38

0.25

0 Miles

0.5

ADDRESS: San Bernardino Avenue and Wabash Ave

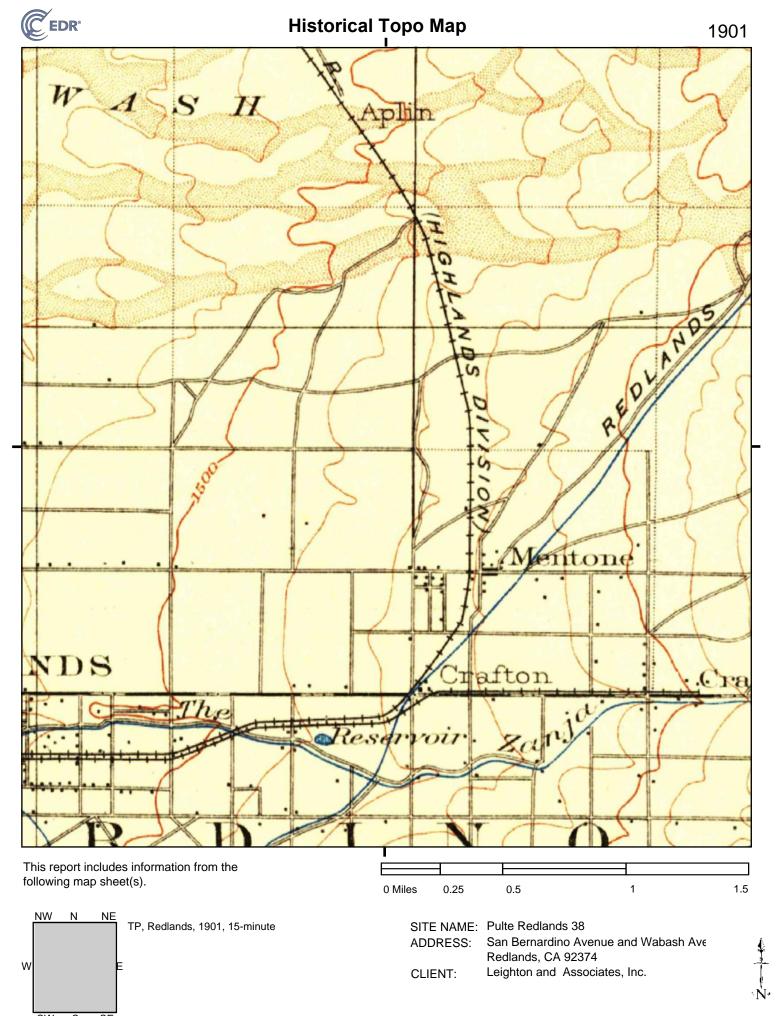
Redlands, CA 92374

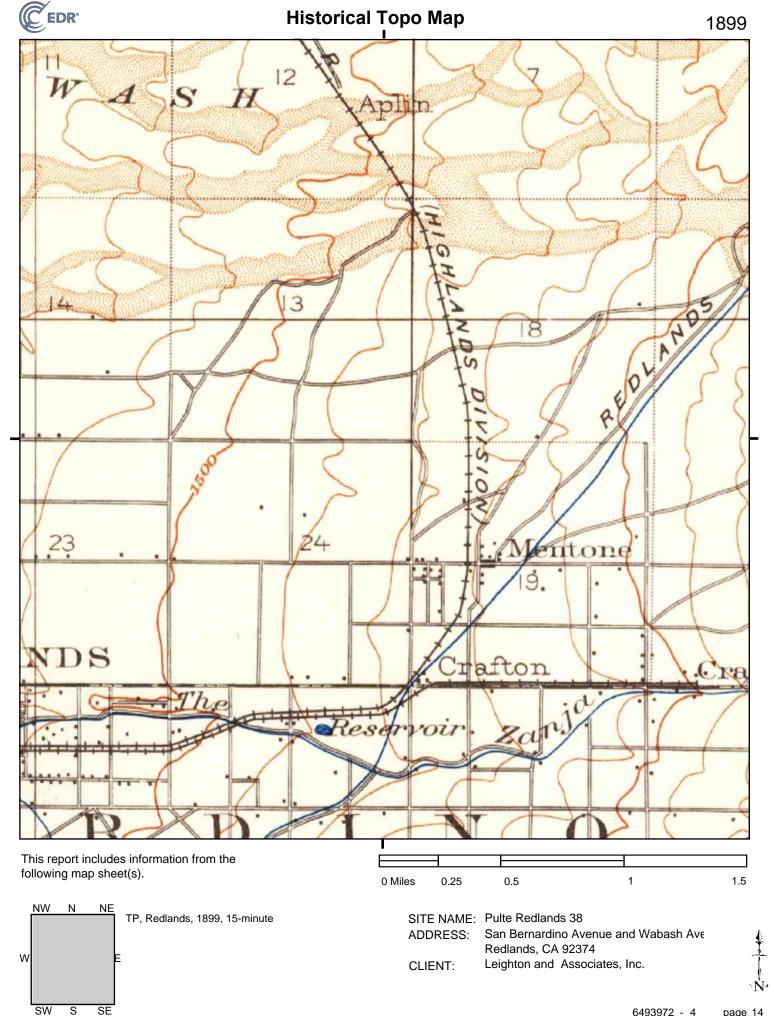
CLIENT: Leighton and Associates, Inc.



1

1.5





Pulte Redlands 38 San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.3

May 14, 2021

# **Certified Sanborn® Map Report**



## Certified Sanborn® Map Report

05/14/21

Site Name: Client Name:

Pulte Redlands 38 Leighton and Associates, Inc. 17781 Cowan San Bernardino Avenue and W Redlands, CA 92374 Irvine, CA 92614 EDR Inquiry # 6493972.3

Contact: Brynn Mcculloch



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

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#### Certified Sanborn Results:

Certification # 59CD-4B34-BD70

PO# 11745.004

Pulte Redlands 38 **Project** 

#### **UNMAPPED PROPERTY**

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Sanborn® Library search results

Certification #: 59CD-4B34-BD70

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Library of Congress

✓ University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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### **Pulte Redlands 38**

San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

Inquiry Number: 6493972.5

May 19, 2021

# The EDR-City Directory Image Report



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

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#### **EXECUTIVE SUMMARY**

### **DESCRIPTION**

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

#### **RECORD SOURCES**

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

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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>	Target Street	Cross Street	<u>Source</u>
2017	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1985	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1980	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1976	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1971	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1965	$\overline{\checkmark}$		Luskey City Directory

# **FINDINGS**

### TARGET PROPERTY STREET

San Bernardino Avenue and Wabash Avenue Redlands, CA 92374

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
E SAN BEI	RNARDINO AVE	
2017	pg A1	EDR Digital Archive
2014	pg A5	EDR Digital Archive
2010	pg A9	EDR Digital Archive
2005	pg A13	EDR Digital Archive
2000	pg A17	EDR Digital Archive
1995	pg A21	EDR Digital Archive
1992	pg A25	EDR Digital Archive

### **SAN BERNARDINO AVE**

2017	pg A3	EDR Digital Archive
2014	pg A7	EDR Digital Archive
2010	pg A11	EDR Digital Archive
2005	pg A15	EDR Digital Archive
2000	pg A19	EDR Digital Archive
1995	pg A23	EDR Digital Archive
1992	pg A27	EDR Digital Archive
1985	pg A29	Haines Criss-Cross Directory
1985	pg A30	Haines Criss-Cross Directory
1980	pg A34	Haines Criss-Cross Directory
1980	pg A35	Haines Criss-Cross Directory
1976	pg A38	Haines Criss-Cross Directory
1976	pg A39	Haines Criss-Cross Directory
1971	pg A41	Haines Criss-Cross Directory
1971	pg A42	Haines Criss-Cross Directory
1965	pg A44	Luskey City Directory
1965	pg A45	Luskey City Directory

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# **FINDINGS**

### **CROSS STREETS**

2017

2014

2010

2005

2000

1995

1992

pg. A2

pg. A6

pg. A10

pg. A14

pg. A18

pg. A22

pg. A26

<u>Year</u>	CD Image	<u>Source</u>
WABASH AVE		
2017	pg. A4	EDR Digital Archive
2014	pg. A8	EDR Digital Archive
2010	pg. A12	EDR Digital Archive
2005	pg. A16	EDR Digital Archive
2000	pg. A20	EDR Digital Archive
1995	pg. A24	EDR Digital Archive
1992	pg. A28	EDR Digital Archive
1985	pg. A31	Haines Criss-Cross Directory
1985	pg. A32	Haines Criss-Cross Directory
1985	pg. A33	Haines Criss-Cross Directory
1980	pg. A36	Haines Criss-Cross Directory
1980	pg. A37	Haines Criss-Cross Directory
1976	pg. A40	Haines Criss-Cross Directory
1971	pg. A43	Haines Criss-Cross Directory
1965	pg. A46	Luskey City Directory
N WABASH A	<u>/E</u>	

EDR Digital Archive

**EDR Digital Archive** 

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Target Street Cross Street Source

→ EDR Digital Archive

	E SAN BERNARDINO AVE	2017	
15	VERDIN, ENOC O		
23	SINOHUI, DIANA C		
107	YZASUIRRE, MELINDA L		
113	SANCHEZ, VICTOR M		
119	PULIDO, SERGIO F		
125	MENDEZ, ROBERT R		
231	SOTO, DENNIS M		
237	CARRILLO, GENE		
249	MALDONADO, MARYLOU		
361	LOPEZ, JUAN		
367	KARDOS, LAJOS F		
373	RUIZ, PETER M		
379	RASK, LAVERNE E		
856	DUNSON, CANDACE		
860	EISENBEISZ, STEVEN D		
902	AYALA, MARIA I		
1285	BELANGER CONSTRUCTION		
1205	BELANGER, DAVID		
1305 1445	MCDERMOTT, HARRY A SHEA, MIKE E		
1445	POPE, LARRY R		
1500	SMITH, JANET A		
1545	SOFFEL, RONALD W		
1010	COLLET, ROTALES VI		

Target Street Cross Street Source
- Source EDR Digital Archive

# N WABASH AVE 2017

11	HEBERT, JESSICA A
19	SPEDDEN, JONATHAN
20	GREEN, SUZANNE I
21	DELATORRE, MARIO D
28	HELLERMAN, STEVEN L
125	MARTIN, DENNIS L
129	COZENS, ANNA M
139	LOGSOON, ROBERT L
311	REDLANDS UNIFIED SCHOOL DISTRICT
	YMCA
714	VALDEPENA, LORI A
716	ROWE, DEBBIE
720	PROUDFOOT, EVELYN C
724	MELINES, T
728	POLK, TRAVIS
730	COYAZO, JAMES N
851	POWER COMPONENT INC
1006	STORNLOCK SELF STORAGE
1090	JIM RAGER WOODWORKING
	RAGER, JAMES
1092	STITCH SISTERS
1094	ALLSTAR ENGRAVING
	MARWELL CORP
1213	PANDA BOWL
1215	FRAUENPREIS KURT MD
	KOLLI MEDICAL CORPORATION
	REDLANDS DENTAL CARE
1219	VALERO LAUNDROMAT
1248	PET SALON
	ROOKER, KATHERINE
1849	C S LEWIS FOUNDATION
	COMMUNITY CHRISTIAN COLLEGE
	MISSION AVIATION FELLOWSHIP
	MOUNTAIN VIEW WHOLESALE & EX

Target Street Cross Street Source

→ EDR Digital Archive

# SAN BERNARDINO AVE 2017

1720	OBRIEN, JENE
1721	GOMEZ, MARIA
1/21	DEDLANDO FARMINO CO
	REDLANDS FARMING CO
1804	QUIST, STEPHEN
1808	WHALEN, ELLEN M
	·

Target Street Cross Street Source
- Source EDR Digital Archive

# WABASH AVE 2017

350	THE CHURCH OF JESUS CHRIST OF LATTER
1334	CRIM, STEVEN E
1336	MARTIN, KATHRYN A
1350	ROSE GARDEN RESIDENTIAL CARE
1366	STEPHENSON, BRIAN
	STEPHENSON, BRIAN J
1368	NEISES, CHRISTOPHER J
1370	THOMAS, SCOTT
1374	HUMILDAD, BENJAMIN F
1376	APPLIANCE RESCUE REPAIR SERVICE
	COWEN APPLIANCE SERVICE
	COWEN, LESTER A
1378	CONNELLY, DALE R
1380	CONNELLY, DALE R
1384	FABELA, VANESSA
1388	NELSON, ADAM F
9555	LARRY JACINTO CONSTRUCTION
	LARRY, JACINTO
11350	FARQUHAR, WILLARD B
12245	ODEN, MICHAEL A
12613	,
12627	WILLIAMS, COLIN

Target Street Cross Street Source

- EDR Digital Archive

# E SAN BERNARDINO AVE 2014

15	VERDIN, ENOC O
23	RUIZ, JOHNNY
107	YZAGUIRRE, ALICE
113	DURAN, LEOCADIO H
119	PULIDO, SERGIO F
125	MENDEZ, ROBERT A
231	SOTO, DENNIS M
237	CARRILLO, GENE
243	STRONG, MILDRED P
249	AU, KAREN O
255	BRADLEY, RACHEL J
353	MACK, WAYNE A
361	LOPEZ, JUAN
367	KARDOS, LAJOS F
373	RUIZ, PETER M
379	RASK, LAVERNE E
850	PIERCE, BRITTANY
852	SANDERS, BLAKE E
856	FREES, LEAH
860	EISENBEISZ, STEVEN D
902	AYALA, MARIA I
1285	BELANGER CONSTRUCTION
	CUSTOM ROOFING BY BELANGER CONSTRUCT
	OCCUPANT UNKNOWN,
1305	URIBE, DIEGO S
1445	SCHARP-BUELL, JACLYN L
1485	JOHNSON, J
1500	OCCUPANT UNKNOWN,
1545	SOFFEL, TRAVIS

Target Street Cross Street Source
- Source EDR Digital Archive

# N WABASH AVE 2014

11	FIGUED DODEDT II
11	FISHER, ROBERT H
15 10	OCCUPANT UNKNOWN,
19	JACOBS, SCOTT E
20	VILLEGAS, ISELA
20 21	GREEN, HOWARD I HEGBLOOM, MATTHEW J
	HELLERMAN, STEVEN L
28 125	MARTIN, DENNIS L
129	OCCUPANT UNKNOWN,
139	LOGSOON, ROBERT L
301	MURREY, JOE
311	REDLANDS UNIFIED SCHOOL DIST
714	OCCUPANT UNKNOWN,
714	OCCUPANT UNKNOWN,
710	MCCUSKER, GLENN
720 724	MEINES, FRANCINE
724	BERRY, STEVEN C
730	COYAZO, FRANK M
851	POWER COMPONENTS
881	MERCADO LATINO
001	SPRINGFRESH
1006	STORNLOCK SELF STORAGE
1090	JIM RAGER WOODWORKING
1000	RAGER, JAMES
1092	STITCH SISTERS
1094	ALL STAR ENGRAVING
	MARWELL CORP
	OCCUPANT UNKNOWN,
1213	PANDA BOWL
1215	KOLLI MEDICAL CORPORATION
	REDLANDS DENTAL CARE
1219	VALERO LAUNDROMAT
1248	ELEGANT NAIL & SPA
	PET SALON
	ROOKER, KATHERINE
1674	YEOMAN, MICHAEL W
1849	ADVATECH PACIFIC INC
	COMMUNITY CHRISTIAN COLLEGE
	MISSION AVIATION
	MOUNTAIN VIEW WHOLESALE & EX

Target Street Cross Street Source

- EDR Digital Archive

# SAN BERNARDINO AVE 2014

	SAN BERNARDING AVE	2014
1718	ANDERSON, MARK R	
1720	OBRIEN, GENE A	
1721	REDLANDS FARMING CO	
	SODERMAN, BRENT	
1796	OCCUPANT UNKNOWN,	
1798	PLUNKETT, MICHAEL J	
1804	QUIST, STEPHEN	
1808	CANNON, MARGARET J	
1000	CANNON, WARGARET J	

Target Street Cross Street Source
- Source EDR Digital Archive

# WABASH AVE 2014

1334	CRIM, JANIS E
1338	MARTIN, RONALD D
1350	ROSE GARDEN RESIDENTIAL CARE
1364	STEPHENSON, SHEILA A
1366	CAMPBELL, KIM E
	STEPHENSON, BRIAN J
1368	NEISES, JAMES A
1370	ROBINSON, BEULAH M
1374	OCCUPANT UNKNOWN,
1376	APPLIANCE RESCUE REPAIR SERVICE
	COWEN APPLIANCE SERVICE
	COWEN, LESTER A
1378	ANDRADA, MARY
	OCCUPANT UNKNOWN,
1380	CONNELLY, DALE R
1384	GUERRERO, JOHN
1388	NELSON, ADAM F
9555	LARRY JACINTO CONSTRUCTIO
	LARRY JACINTO CONSTRUCTION
	LARRY, JACINTO
11350	•
12245	
12261	
12613	,
12627	MUNOZ, NUMA F
12633	
12677	LEYDEN, BRUCE

Target Street Cross Street Source

→ EDR Digital Archive

# E SAN BERNARDINO AVE 2010

15	OCCUPANT UNKNOWN,
23	BABER, OSCAR
107	OCCUPANT UNKNOWN,
113	DURAN, LEOCADIO H
119	PULIDO, SERGIO F
125	FIERRO, IGNACIO
231	OCCUPANT UNKNOWN,
237	CARRILLO, GENE
243	VILLEGAS, DEBRA
249	AU, KAREN O
353	MACK, WAYNE A
361	LOPEZ, BARBARA E
367	KARDOS, LAJOS F
373	RUIZ, PETER M
379	MARTIN, P
850	HERNANDEZ, RAUL
852	SANDERS, BLAKE E
856	EARWOOD, TAMMY L
860	EISENBEISZ, STEVEN D
902	AYALA, MARIA I
1285	BELANGER CONSTRUCTION
	BELANGER, DAVID
1305	SAMRA, DARRIN
1445	SCHART, JACLYN L
1485	JOHNSON, J
1500	A A NETWORKS
	HARRIS, LORNA
1545	OCCUPANT UNKNOWN,

Target Street Cross Street Source
- Source EDR Digital Archive

# N WABASH AVE 2010

11	HEBERT, DANNY C
15	OCCUPANT UNKNOWN,
19	VILLEGAS, ISELA
20	GREEN, HOWARD I
28	GIVENS, ERNIE J
125	MARTIN, DENNIS L
129	OCCUPANT UNKNOWN,
139	LOGSOON, ROBERT L
311	CRAFTON SCHOOL
716	THOMAS, ALEXIS
724	MELINES, T
728	OCCUPANT UNKNOWN,
730	COYAZO, FRANK J
1090	JIM RAGER WOODWORKING
	OCCUPANT UNKNOWN,
1092	FREEDOM DISTRIBUTION
	STITCH SISTERS
1094	ALLSTAR ENGRAVING
	OCCUPANT UNKNOWN,
1213	PANDA BOWL
1215	REDLANDS DENTAL CARE
1219	WABASH COIN LAUNDRY
1221	STATE FARM INSURANCE
1248	PET SALON
	SKIN N INK
1849	ADVATECH PACIFIC INC

Target Street Cross Street Source

- EDR Digital Archive

# SAN BERNARDINO AVE 2010

	SAN BERNARDING AVE	2010
1702	SOFFEL, BRANDY	
1718	OCCUPANT UNKNOWN,	
1720	OBRIEN, GENE A	
1721	REDLANDS FARMING CO	
1721		
4700	STEWART, GEORGE F	
1796	MAXWELL, JOHN	
1798	PLUNKETT, MICHAEL J	
1804	QUIST, STEPHEN	
1808	MIRAMONTES, MARIA G	
1860	SOFFEL, M	

Target Street Cross Street Source
- Cross Street EDR Digital Archive

# WABASH AVE 2010

050	
	CHURCH OF JESUS CHRIST OF LDS
	LUCKY NAIL & SPA
	OCCUPANT UNKNOWN,
	SAMPSON, RUTH M
1350	ROSE GARDEN RESIDENTIAL CARE
1364	STEPHENSON, Y N
1366	OCCUPANT UNKNOWN,
	STEPHENSON, BRIAN J
1368	NEISES, JAMES A
1370	ROBINSON, BEULAH M
1374	HILL, STANLEY J
1376	APPLIANCE RESCUE REPAIR SVC
	COWEN APPLIANCE SVC
	COWEN, LESTER A
1378	OCCUPANT UNKNOWN,
1380	CONNELLY, DALE R
1384	GUERRERO, JOHN
1388	NELSON, DONALD F
11350	FARQUHAR FARM
	FARQUHAR, WILLARD B
12245	OCCUPANT UNKNOWN,
12261	FENLON, PAMELA K
12613	KNAPP, LEONARD C
12627	OCCUPANT UNKNOWN,
12633	SORENSON, STEVEN D
12657	LEYDEN, BRUCE M
	1366 1368 1370 1374 1376 1378 1380 1384 1388 11350 12245 12261 12613 12627 12633

Target Street Cross Street Source

→ EDR Digital Archive

# E SAN BERNARDINO AVE 2005

15	VERDIN, ENOC O
23	ALLEN, ROBERT W
107	OCCUPANT UNKNOWN,
113	DURAN, LEOCADIO H
119	PULIDO, SERGIO
125	FIERRO, IGNACIO
231	ANDREWS, DENNIS M
237	CARRILLO, JOAQUIN
249	MCKENNA, JOHN K
255	BRADLEY, RACHEL J
361	LOPEZ, LUPE
367	TORRES, RITA R
373	RUIZ, PETER M
379	RASK, ROBERT R
850	CHRISTIAN, ISAAC C
852	ALLIANCE CONTRACTING
	OCCUPANT UNKNOWN,
860	EISENBEISZ, STEVEN D
902	AYALA, MARIA I
1205	OCCUPANT UNKNOWN,
	REDLANDS FARMING CO
1280	MOURSI, EID A
1285	BELANGER CONSTRUCTION
	BELANGER, DAVID
1305	MCLEAN, CALVIN N
1445	SHEA, DENNIS M
1485	AOINAGI KARATE
	JOHNSON, BOB G
1500	HARRIS, LORNA
1545	CITRUS GOLD OF REDLANDS

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### EDR Digital Archive

40	OCCUPANT UNIVADOMA
10	OCCUPANT UNKNOWN,
11	HEBERT, DANNY C
15	VANHORN, HERBERT L
19	VALERO, ALEX A
20	KINDER, WILLIAM H
21	OCCUPANT UNKNOWN,
25	MARTIN, DALE L
28	GIVENS, ERNIE J
125	FRAGILE FLOWER IMAGES
	MARTIN, DENNIS D
129	COZENS, ANNA M
139	LOGSDON, ROBERT L
311	CRAFTON ELEMENTARY SCHOOL
714	GONZALES, PAUL B
716	THOMAS, SENAIDA
720	HOATSON, MARJORIE B
724	MEINES, THOMAS P
728	OCCUPANT UNKNOWN,
730	COYAZO, FRANK J
881	MERCADO, LATINO
	SPRINGFRESH
988	LARRY JACINTO CONSTRUCTION
	POSPISIL, DANIEL L
1090	JIM RAGER WOODWORKING
	OCCUPANT UNKNOWN,
	RAGER J CUSTOM OFFICE
1092	FREEDOM DISTRIBUTION
	JIM RAGER WOODWORKING INC
	PANEL TECH
1094	ALL STAR ENGRAVING
	OCCUPANT UNKNOWN,
1213	PANDA BOWL
1219	WABASH COIN LAUNDRY
1221	CARRIAGE CLEANERS
1248	BELLA CAPELLI
	DISCOUNT HEALTH VILLAGE
	TU CAPELLI APPEARANCE DESIGN

Target Street Cross Street Source

- EDR Digital Archive

	SAN BERNARDING AVE	2005
1718	ANDERSON, MARK R	
1721	REDLANDS FARMING CO	
	STEWART, GEORGE F	
1804	OCCUPANT UNKNOWN,	
1806	HOME TECH WORK	
	MONTOYA, BRANDY	
1808	STEFFENS, JOHN	
1860	SOFFEL, GIL J	

Target Street Cross Street Source
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1338	MARTIN, RONALD D
1350	ROSE GARDEN RESIDENTIAL CARE
1364	STEPHENSON, Y N
1366	HAZEN, SANDRA S
	VINDIOLA, REGINA R
1368	NEISES, JAMES A
1370	ROBINSON, BEULAH M
1374	COWEN, LESTER A
1376	COWEN APPLIANCE SERVICE
	OCCUPANT UNKNOWN,
1378	DESOUSA, JOSE
	OCCUPANT UNKNOWN,
1380	DONNELLY, DALE R
1388	NELSON, DONALD F
11350	FARQUHAR, WILLARD B
12613	HOFFMAN, MICHAEL R
12627	LEYDEN, BRUCE M
12633	SORENSON, STEVEN D

Target Street Cross Street Source

→ EDR Digital Archive

	E SAN BERNARDINO AVE	2000
108	OCCUPANT UNKNOWN,	
113	ESTRELLA, HELEN	
119	OCCUPANT UNKNOWN,	
125	GARCIA, DONNA M	
135	OCCUPANT UNKNOWN,	
180	OCCUPANT UNKNOWN,	
237	CARRILLO, GENE	
373	RUIZ, PETER	
379	OCCUPANT UNKNOWN,	
850	TERESI, ROY	
852	OCCUPANT UNKNOWN,	
856	ARIAS, C A	
860	EISENBEISZ, STEVEN D	
1280	LADONNA, W	
	WILLIAMS, L	
1285	BELANGER, COLLEEN E	
1445	LUCAS, ALFIE	
1500	ROMAN, GONZALO	
1545	SOFFEL, G J	

Target Street Cross Street Source
- Source EDR Digital Archive

40	LIUDI EV. DEDODALI A
10	HURLEY, DEBORAH A
11 15	GEORGE, PAULA M
15 10	VANHORN, HERBERT L MAYOTTE, TARI L
19	KINDER, WILLIAM H
20 21	CARRIAGE CLEANERS
<b>Z</b> I	OCCUPANT UNKNOWN,
25	MARTIN, DALE L
28	OCCUPANT UNKNOWN,
72	OCCUPANT UNKNOWN,
125	OCCUPANT UNKNOWN,
129	OCCUPANT UNKNOWN,
139	OCCUPANT UNKNOWN,
311	CRAFTON SCHOOL
011	REDLANDS UNIFIED SCHOOL DISTRICT
	REDLANDS YMCA
350	CHURCH OF JESUS CHRIST OF LTTR DAY SAINTS REDLANDS
	CHURCH OF JESUS CHRIST OF LTTR DAY SAINTS STAKE FM
714	GONZALES, PAUL B
716	THOMAS, SENAIDA
720	OSTERMAN, EVELYN C
724	OCCUPANT UNKNOWN,
728	OCCUPANT UNKNOWN,
730	OCCUPANT UNKNOWN,
851	POWER COMPONENTS
881	BARON PACIFIC GROUP
988	POSTISIL, DANIEL
1092	BARNES & WILLIAMS SHEET METAL
	FREEDOM DISTRIBUTION
	STITCH SISTERS
1094	BLINDS 2000
1213	PANDA BOWL
1219	WABASH COIN LAUNDRY
1248	A LINE DIRECT ENTERPRISES INCORPORATED
	PET SALON
	SANITARY PLUMBING COMPANY
	TU CAPELLI APPEARANCE DESIGN
1849	MISSION AVIATION FELLOWSHIP
1955	FAA

Target Street Cross Street Source

- EDR Digital Archive

	SAN DEMNANDING AVE	2000
1718 1720 1721 1796 1804 1806 1808 1860	ANDERSON, B R OCCUPANT UNKNOWN, STEWART, GEORGE F FRIDERICH, J M OCCUPANT UNKNOWN, OCCUPANT UNKNOWN, OCCUPANT UNKNOWN, SOFFEL, GILBERT J	

Target Street Cross Street Source
- Source EDR Digital Archive

1350	ROSE GARDEN RESIDENTIAL CARE
1366	OCCUPANT UNKNOWN,
1368	NEISES, JAMES
1370	OCCUPANT UNKNOWN,
1374	VANHASSEL, RANDY
1376	FREISCHLAG, C L
1378	DESOUSA, JOSE
	HAGER, RUTH M
	LAPE, JAMES I
	SOUSA, JOSE
1380	CONNELLY, DALE
11350	FARQUHAR, MONTE
	REDLANDS ORANGE JUICE
12261	HUNTER, MICHAEL
12626	REDLANDS SWIM & TENNIS CLUB

Target Street Cross Street Source

→ EDR Digital Archive

113	ESTRELLA, JOE L
119	SOLOMAN, JUDITH
125	OCCUPANT UNKNOWNN
231	SOTO, MANASES
237	CARRILLO, GENE
243	OCCUPANT UNKNOWNN
249	OCCUPANT UNKNOWNN
255	BLACKFORD, RAY
373	RUIZ, PETER
379	RASK, R R
850	TERESA, ROY
852	HARSANY, MICHAEL
856	MONTGOMERY, BRADLEY
860	EISENBEISZ, ELLYN D
902	AYALA, MARIA I
1280	OCCUPANT UNKNOWNN
1285	ROPER, C
1305	MARQUEZ, MANUEL
1445	SHEA, DENNIS M
1485	JOHNSON CRANE SVC
	OCCUPANT UNKNOWNN
1500	OCCUPANT UNKNOWNN
1545	SOFFEL, G J
1590	MONDRAGON, HECTOR

Target Street Cross Street **Source EDR** Digital Archive

	N WABASH AVE	1995
20		
311	CRAFTON ELEMENTARY SCHOOL CRAFTON LATCHKEY	
350	CHURCH OF JESUS CHRIST LDS	
1090	DAART ENGINEERING CO	
1094 1213	DEMO TECH INC SUNSET VIDEO	
1215		
1217		
1221		
1248	BELLA CAPELLI SANITARY PLUMBING CO	
	SANITART FLOWIDING CO	

Target Street Cross Street Source

→ EDR Digital Archive

1718 1721 1796 1804 1806 1808	ANDERSON, B R STEWART, GEORGE F FRIDERICH, J M OCCUPANT UNKNOWNN SCHILLING, GERALD E OCCUPANT UNKNOWNN
1860	SOFFEL, GILBERT J

Target Street Cross Street Source
- Source EDR Digital Archive

GRAY, GRAHAM
OCCUPANT UNKNOWNN
VANHORN, H L
MARTIN, DALE L
OCCUPANT UNKNOWNN
GONZALES, PAUL B
HOATSON, M
COYAZO, FRANK
VANDYKE, K S
TIMBLIN, JAN
HART, BOB
SAN GORGONIO SEARCH & RESCUE
OCCUPANT UNKNOWNN
ROSE GARDEN RESIDENTIAL CARE
OCCUPANT UNKNOWNN
STEPHENSON, S A
NEISES, JAMES
ROBINSON, BEULAH M
COWEN APPLIANCE SVC
COWEN, LES
VANHASSEL, RANDY
SOUSA, JOSE
CONNELLY, DALE
MAYOTTE, TARI
FARQUHAR, MONTE
MOORE, BRYAN M
REDLANDS ORANGE JUICE
REDLANDS SWIM & TENNIS CLUB
STERN, LINDA

Target Street Cross Street Source

→ EDR Digital Archive

	2 0/11 021110/1101110 /1/2 1002
113	ESTRELLA, JOE L
150	RIALTO CTY REC CMTY
231	SOTO, MANASES
237	CARRILLO, GENE
860	EISENBEISZ, ELLYN D
1280	FAMILY MATTERS
1285	OGDEN, TERY D
1299	GLOBAL VAN LINES
1305	MARQUEZ, MANUEL
1393	SUPER SHOPS INC
1445	SHEA, DENNIS M
1455	DANIELS RADIATOR
1485	GRANADOS, BENITO A
	JOHNSON CRANE SRVC
1493	BASSETT MIRROR CO
1590	MONDRAGON, HECTOR
1592	HALEY BROS INC

Target Street Cross Street Source
- Source EDR Digital Archive

139	MAKARA, VERITA		
311	CRAFTON LATCHKEY		
	REDLND SC CAFETERIA		
350	CHURCH JESUS CHRIST		
881	SNOW SPRINGS WTR CO		
1090	DAART ENG CO		
1094	DEMO TECH INC		
1213	SUNSET VIDEO		
1217	CURTIS, SALLEY		
	SALLEY CURTIS DC		
1221	CARRIAGE CLEANERS		
1248	SANITARY PLUMBING		
1849	MISSION AVTN FLWSHP		

Target Street Cross Street Source

- EDR Digital Archive

	SAN DERNANDING AVE	1992
1718 1721	ANDERSON, BILLY R STEWART, GEORGE F	
1796 1804 1806	FRIDERICH, J M SCHWARTZ, ANDREW H SCHILLING, GERALD E	
1860	SOFFEL, GILBERT J	

Target Street Cross Street Source
- Cross Street EDR Digital Archive

10	GRAY, GRAHAM
11	CARRASCO, LINDA
15	VANHORN, H L
25	MARTIN, DALE L
714	GONZALES, PAUL B
720	HOATSON, M
730	THOMAS, ROBERT
810	VANDYKE, K S
988	JOOB, GARY
1015	TIMBLIN, LARRY
1090	HART, BOB
1092	MARWELL CORP
1215	ASHTON HOMER T DDS
1248	BELLA CAPELLI
	COUTANT, O D
1338	SAN GRGNO SRCH&RSCU
1350	ROSE GRDN RSDNTL CR
1364	STEPHENSON, S A
1368	NEISES, JAMES
1374	COWEN APPLIANCE SRV
	COWEN, LES
1376	VANHASSEL, RANDY
1378	SOUSA, JOSE
1380	CONNELLY, DALE
7301	COYAZO, FRANK
11350	FARQUHAR, MONTE
	REDLND ORANGE JUICE
12261	KING, LINDA A
12626	REDLND SWM&TNNS CLB
12627	LEYDEN, BRUCE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

	4 REDLANDS	V E	
15	XXXX	00	
23	ROBERTS CHAS	793-1572	1
113	ESTRELLA JOE L	792-1564	
119	LUCEY JEREMIAH	792-9145	8
125	BETTY EDW E JR	792-4009	6
131	XXXX	00	
161	XXXX	00	
167	XXXX	00	
173	XXXX	00	
231	SOTO MANASES	793-3038	7
237	CARRILLO GENE	793-1304	7
243	XXXX	00	
249	XXXX	00	
255	XXXX	00	
373	RUIZ PETER	793-6300	7
379	RASK R R	798-1877	4
850	XXXX	00	
852	XXXX	00	
856	BUCHANAN JOS	793-4401	4
860	EISENBEISZ E D	792-3209	0
1010	XXXX	00	
1205	ANDERSEN MARTIN	793-5373	6
1210	XXXX	00	
1280	KUZMA J W	792-2412	6
1285	RITER TERRY D	792-6017	8
1299	GLOBAL MOVING&STRGE	796-0123	0
1304	XXXX	00	
1305	MARQUEZ MANUEL	793-9689	9
1310	XXXX	00	
1393	SUPER SHOPS INC	796-2572	2
1415	XXXX	00	
	SHEA DENNIS MICHAEL		1
1455	DANIELS RADIATOR	824-2945	2
1485	JOHNSON CRANE SRVC	794-5842	0
1493	BASSETT MIRROR CO	796-0105	1
1545	SOFFEL G JOE	794-1033	6
1560	XXXX	00	
1590	BEITO ARNOLD	794-3468	6
	HALEY BROS INC	796-6969	
*	6 BUS 33 RES	0 NEW	

Haines Criss-Cross Directory

SAN	BERNARDINO	AV
9235	9 MENTONE	
1718	ANDERSON B R	794-2603
1720	CARLISLE RANDY	794-5925
1796	FRIDERICH J M	794-1268
1804	SCHWARTZ ANDREW H	794-1005
1806	SCHILLING GERALD E	794-5568
1808	XXXX	00
1860	SOFFEL GILBERT J	794-4245
NO#	STEWART RANCH	794-1275
*	1 BUS 7 RES	0 NEW

<u>Source</u> Haines Criss-Cross Directory

コロレレ	ANDS		
		704 2500	
10	GRAY GRAHAM DEHOOG MICHAEL	794-3506 794-2262	0
15	VANHORN H L	794-3905	1
19		794-2613	2
21	XXXX	00	- 4
	MARTIN DALE L		
28	GIVENS ERNIE J	794-3947	
29	XXXX	00	-0
111	XXXX		
125	XXXX	00	
129	XXXX	22	
139	MAKARA VERITA	The second	6
251		00	
311		794-2136	6
		794-6020	4
	REDLAD SC CRAFTON	794-2136	0
	REDLND SC CRAFTON	794-3914	Ó
714		794-1295	
720	HOATSON MARJORIE	794-1292	
	XXXX	00	
730	COYAZO FRANK	794-1505	
851	RETREAD TRUCK		+5
881	DEALER TIRE SALES	794-7771	+5
988	JACINTO P	794-3151	
1090	DAART ENG CO	794-1138	0
1092	XXXX	00	
1094	HARTS UPHOLSTERY	794-5368	- 1
1213	XXXX	00	
1215	R&J BARBER SALON	794-6898	- 3
1221	CARRIAGE CLEANERS	794-7883	+5
1248	SANITARY PLUMBING	794-2131	
1384	XXXX	00	
1849	MISSION AVTN FLWSHP	794-1151	3

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

	TONE		
1334	XXXX	00	
1336	XXXX	00	
1338	SAMPSON HTG&AR CNDG	794-2513	
1350	XXXX	00	
1360	BROOKS STEVEN D	794-4969	+5
	MCGRATH M	794-7362	4
	SPIES DAVID	794-4070	+5
1366	POE CLYDE L	794-4911	3
1368	NEISES JAS	794-3482	0
1370	XXXX	00	
1374	XXXX	00	

Target Street

Cross Street

<u>Source</u> Haines Criss-Cross Directory

WABASH AVE 1985

WABASI	H AV	92359 CONT	
1376	XXXX	00	
1378	HAGER OREN A	794-1373	
	SOUSA JOE	794-2508	8
1380	DIETZ JANICE	794-3423	2
1384	ROBINSON VIRGIL	794-6215	1
1388	JACKSON WM F	794-4926	+5
1388%	VASQUEZ DALILA	794-3625	+5
*	1 BUS 17 RES	4 NEW	

6493972.5 Page: A33

	BERNARDINO A	AVE
		300 5440
15	DOYICH RATKO	792-5442
113		792-1564
119		792-9145
125		792-4009
131	XXXX	00
161	XXXX	00
167	XXXX	00
	XXXX	00 793-3038
	SOTO MANASES	793-3036 7
	CARRILLO GENE	00
255		
373		793-6300
379		792-0217
850		793-0942 +0
852		
860		792-3209+0
1010	XXXX	00
1205		793-5373
1210	XXXX	00
1280		792-2412
1285	RITER TERRY D	792-6017 8
1299 *		
1305		793-9689 9
1310	XXXX	00
1415	XXXX	00
1445	SHEA DANL M	793-7842+0
	SHEA DENNIS M	793-0902 7
1485	JOHNSON BECKY	794-5804 +0
	JOHNSON BOB G	794-5842+0
1545	SOFFEL G JOE	794-1033 6
1560	XXXX	00
1590	BEITO ARNOLD	794-3468 6
*	1 BUS 32 RES	7 NEW

1980

Haines Criss-Cross Directory

	BERNARDINO A 9 MENTONE	AV
1718	ANDERSON B R	794-2603 5
1720	CARLISLE RANDY	794-5925 +0
1796	FRIDERICH J M	794-1268 5
1804	SCHWARTZ ANDREW H	794 - 1005
1806	SCHILLING GERALD E	794-5568+0
1808	XXXX	00
1860	SOFFEL GILBERT J	794-4245 3
NO ##	STEWART RANCH	794-1275
*	1 BUS 7 RES	2 NEW

**Target Street** 

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

	ASH AV 92359 TONE	
1334	GOINS BRADFORD D	794-1778 9
1336 1338 *	SAMPSON HTGAAR CNDG	794-2513
1350	ALBANI GARY MCCLURE MARION	794-3115+0
	SCHAUNAMAN DAVID	794-5293 9
1360	DAVIS TERRY DEAKMAN DAVE	794-3349 8

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Haines Criss-Cross Directory

10/14/14		
WABAS		92359 CONT
1,596	HOSHAW DAVID	794-5238+0
1364	STEPHENSON JAS H	794-2690 8
1366	HINES CAROLE	794-3841+0
1368	NEISES JAS	794-3482+0
1370	AVERETT LAURIE	794-3485+0
1374	COONCE R L	794-1705
1376	XXXX	00
1378	HAGER OREN A	794-1373
1010	SOUSA JOE	794-2508 8
1380	DIETZ JANICE	794-3423 7
1384	GALLAGHER PAT	794-2378+0
		794-3606 9
1388	ELKINS MITCHELL LEE	7 NEW
*	1 BUS 19 RES	/ INCAA
WAR	ASH AV N 9237	3
		3
REDL	ANDS	
10	GRAY GRAHAM	794-3506
11	DEHOOG MICHAEL	794-2262+0
15	VANHORN H L	794-3905
19	DARMODY JOHN J	794-2613
21	XXXX	00
25	MARTIN DALE L	794-3943
		794-3947 9
28	GIVENS ERNIE J	
29	XXXX	00
111	XXXX	00
125	XXXX	00
129		794-4656 8
139	MAKARA VERITA	794-4270 6
251	XXXX	00
311★	CRAFTON SCHOOL	794-2136 6
*	REDLND CRAFTON CAF	794-3914+0
*	REDLND CRAFTON SC	794-2136+0
525	XXXX	00
714	GONZALES PAUL B	794-1295
720	HOATSON MARJORIE	794-1292
724	MEINES THOS	794-4730 8
	COYAZO FRANK	794-1505
730		00
988	XXXX	00
1015	XXXX	794-4962 9
1090★	ALLANS CSTM SHADES	
*	DAART ENGRG	794-1138+0
1092	BELTZ SYLVIA	794-5375 9
*	LAMINATED CABINET	794-5726+0
	CUSTOM DSGN WDWRKR	794-1454+0
*	J&L CABINETS	794-4900 9
1248*	SANITARY PLUMBNG CO	794-2131
1384	GALLAGHER PAT	794-2378+0
1945	XXXX	00
7 650 31 53	COLLINS G	794-1672 5
1333	9 BUS 24 RES	7 NEW
	3 200 24 NES	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Haines Criss-Cross Directory

CAN	DEDUADDING AV E O	חדו אחר
SAN	BERNARDINO AV E 9	23/3 KEULINUS
15	DOYICH RATKO	792-5442 4
113	ESTRELLA JOE L	792-1564
119	XXXX	00
125	BETTY EDW E JR	792-4009+6
131	SOTO MANASES	793-3038
137	CARRILLO GENE	793-1304
	ROGERS B G	793-1559
155	LAWRENCE THELDA	3 793-6222+6
161	XXXX	00
-	XXXX	00
	RUIZ VERA	793-6300 3
	RASK R R	792-0217
	XXXX	00
	ANDERSEN MARTIN	793-5373+6
	XXXX	00
	KUZMA JAN	792-2412+6
	RITER TERRY D	792-6017+6
	XXXX	00
	SOFFEL G JOE	794-1033+6
	XXXX	00
	BEITO ARNOLD	794-3468+6
NO #1	REES G R RANCH	794-2864 3
3	1 BUS 21 RES	7 NEW

Haines Criss-Cross Directory

SAN BERNARDINO AV 9235	9 MENTONE
1515 XXXX	00
1560 XXXX 1718 ANDERSON BILLY R	794-2603 5
1720 XXXX	00
1804 SCHWARTZ ANDREW H 1806 KROMMINGA ALFRED G	794-1005
1808 MCMANUS O D	794-2759
1860 SOFFEL GILBERT J NO #*STEWART RANCH	794-4245 3
* 1 BUS 8 RES	1 NEW

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Haines Criss-Cross Directory

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WABASH AV 92359 MENTONE
1334 SCHNEIDER EUGENE F 794-1778+6
1336 HALSEY EDW B
                      794-1568+6
1338*SAMPSON HTGEAR CNDG794-2513
1364 LANDEROS DANL 794-4724+6
1366 MILTON JAS L
                      794-4147+6
                      794-2438+6
1366岁 DUNCAN J
                      794-2438 5
     SMITH CARL
1368 WILES RDY G 794-2384
1370 JENKINS RICHARD B 794-3097+6
1374 COONCE R L 794-1705
1376 NICHOLSON K L 794-1360+6
1376 NICHOLSON K L
                       794-1373
1378 HAGER OREN A
     HENRY EARNEST E
                       794-1412
1380 DIETZ CHAS
                       794-1440
                       00
1388
     XXXX
1947 XXXX
                       00
                      794-2737
1955*REDLANDS AVIATION
        2 BUS 15 RES
                        7 NEW
 WABASH AV N 92373
                    REDLANDS
  10 GRAY GRAHAM
                       794-3506
  11 DEHOOG GERRIT
                       794-3960
                       794-3905
  15 VANHORN H L
                      794-2613
  19 DARMODY JOHN J
                     794-2946 4
  21 MELLIES W J
  25 MARTIN DALE L
                      794-3943
  28 GIVENS ERNIE J
                       794-3947+6
  29
                       00
     XXXX
                       794-4584+6
 125 MARTIN CHERYL
 129 BANGLE C A
                       794-4175+6
 139 MAKARA VERITA
                     794-4270+6
                       00
 251 XXXX
 311*CRAFTON SCHOOL 794-2136+6
    *REDLNDS SC CRAFTON 794-3914+6
 525 GABLE T
                       792-9282 4
                      794-1295
 714 GONZALES PAUL B
 720 HOATSON MARJORIE
                       794-1292
 724 WILSON FLORENCE
                       794-1293
                       794-1505
 730 CDYAZO FRANK
 988 RESENDEZ GILBERT D 794-2597
1015 KASSLER GARY
                      792-9431+6
                     794-2131 3
1248 * METRO SOFT
    *SANITARY PLUMBNG CO794-2131
                       00
1945 XXXX
                       794-1672 5
1955 COLLINS G
    * 4 BUS 21 RES 7 NEW
```

**Source** 

Haines Criss-Cross Directory

### SAN BERNARDINO AVE 1971

# SAN BERNARDINO AV E 92373 REDLNDS

113	ESTRELLA JOE L	792-1564
125	SAMANO HENRY C	793-5509
131	SOTO MANASES	793-3038
137	CARRILLO GENE	793-1304
143	ROGERS B G	793-1559
161	GARCIA DAVIO C	792-3306
167	WILLIAM CHAS	792-7345
173	HILL GARLAND	792-5661
179	RASK R R	792-0217
1010	MANDIBERG JAS M	792-0182
	ROSENBERG DANL P	792-0182
116D	KUZMA JAN	792-2412
1210	SCHNEIDER EUGENE F	792-6508
1415	JEFFCDAT BYRUN L	792-1190
1560	RAYMONO ROSE	794-2298
NO #	ANDERSEN MARTIN	793-5373
•	0 8US 16 RES	

**Target Street** 

**Cross Street** 

**Source** 

Haines Criss-Cross Directory

SAN BERNARDINO AVE 1971

SAN BERNARDINO AV 92359 MENTONE

1720 JANC NICK 1804 SCHWARTZ ANOREW H 794-1005 1808 MCMANUS D O NO # SOFFEL G JOE NO # STEWART RANCH 208 1 4 RES

794-3122

794-2759

794-1033

794-1275

### WABASH AVE 1971

#### 92359 MENTONE WABASH AV 1336 LANSOALE JERRY 794-1981 1338 SAMPSON EO 794-1495 SAMPSON EO 794-2513 \*SAMRSON HTGEAR CNOG794+2513 1366 THOMAS JAS L 794-1807 1366% SMITH LOYO O 794-1045 1368 WILES ROY G 794-2384 794-1808 1370 ALLEN MARY HOPE BOB L 794-2453 HOPE RITA E 794-2453 1374 COONCE R L 794-1705 1376 NICHOLSON K L 794-1250 1378 HAGER OREN A 794-1373 HENRY EARNEST E 794-1412 1380 DIETZ CHAS 794-1440 1945 BARINGER EVELYN 794-1012 1947 HASKINS ROY L 794-1088 1949 PELTZ RALPH 794-1553 1955 • GCE FLYING SERVICE 794-2315 \*REOLANOS AVEATION 794-2737 \*REOLNO CTY ALRPORT 794-1114 \*REOLANOS FLITE SERV794-1114 \*REOLNOS MNCPL ARPRI794-1114 6 8US 17 RES WABASH AV N 92373 REDLANDS 10 GRAY GRAHAM 794-3506 II DEHOOG GERRIT 794-3960 15 VANHORN H L 794-3905 19 DARMOOY JOHN J 794-2613 21 MCCAULEY BARBARA 794-1222 25 MARTIN DALE L 794-3943 29 BANGEL KEITH 794-3046 39 TURNER HARRY W 794-1046 111\*CRAFTON SCHOOL 794-2136 \*REOLANOS CRAFTON SC794-2136 \*REOLANOS CRAFTON SC794-3914 714 GONZALES PAUL 8 794-1295 720 HOATSON MARJORIE 794-1292 724 WILSON FLORENCE 794-1293 730 COYAZO FRANK 794-1505 9BB RESENCEZ GILBERT O 794-2597 1015 BONG EARL 792-9326 1248+SANITARY PLUMBNG CO794-2131 4 BUS 14 RES

### SAN BERNARDINO AVE 1965

# SAN BERNARDINO AV. E (RDLS) -FROM 1600 ORANGE ST. EAST (92373)Alta St Ints \*Andersen MH 2 ..... 793-5373 Lesher ME...... 792–1003 \*McLaren FE ..... 793-1444 105 Race CR 3 113 155 Johnson Thelda..... 792-8542 173 Hill GC 2 792-5661 Glover St Ints Wabash Av Ints

<u>Source</u> Luskey City Directory

1965

	BERNARDINO AV (MNTN OM WABASH AV, EAST (92 Stewart Ranch orange grove.	2359)
1718	Norrie RL 2	794-2576
	No Return	
	Jasper Av Ints Chrysolite Av Ints	
1796	*Friderich JM	794-2386
	Soffel Av Ints Turquoise Av Ints	
1808	McManus Watch Repair	794-2759
1808	*McManus OD 1	794-2759

35	
	WABASH AV (MNTN) - FROM 1700 E
١	CITRUS AV., SOUTH (92359)
	E Highland Av Ints
	5th Av Ints Marion Rd Ints
п	6th Av Ints
	7th St Ints
	714 *Gonzales PB 3 794–1295
ħ.	716 Hudson Orval 1
П	720 *Hoatson WR 1
4	724 *Wilson Florence
	728 Stafford Fred 1
4	730 Coyazo Frank 794–1505  Panorama Dr Ints
п	Mentone BI Ints
и	1334 Erwin BJ tree service
30	1334 Erwin BJ 2
	1336 Vacant
1	1338 Sampson's Htmg&Cing794-1130
	1338 *Sampson EJ 3
ĸ.	1339 Browne EG 3794–1702
H	1340 San Gorgonio Search & Rescue Team
H	Capri Ay Ints 1368 *Wiles RG 2
1	1368 *Wiles RG 2
1	1370 No Return
	1374 *Coonce RL 1
	1375 *Myers Selby 4
ğ	1378 *Haper OA 794_1373
4	1378 *Hager OA
ä	1386 *Lindsay HC794–1372
4	1388 Keller Jos carpenter 794–1508
-	1388 *Keller Jos
ä	E San Bernardino Av Inte
9	1945 *Baringer EE Mrs       794–1012         1947 *Haskins RL       794–1088
100	1947 *Haskins RL794–1088
1	1949 *Taft JN
	APACH AV (DDIC) PROMISES
ı	ARASH AV (RRIS) _ ERON (CCO E
E	ABASH AV (RDLS) — FROM 1650 E CITRUS AV. SGUTH (92373) Crafton School
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計画日本 M 国 中国日 四	ABASH AV (RDLS) — FROM 1650 E   CITRUS AV

# **APPENDIX G**

# **Important Information about This**

# Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. Have realistic expectations. Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

# Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- · replacement of or additions to the financing entity,

- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report*. Advise your geoenvironmental professional immediately; follow the professional's advice.

#### Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

# Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing*. Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental

professional has applied that specific information to develop a general opinion about environmental conditions. Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report. For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. Even conditions in areas that were tested can change, sometimes suddenly, due to any number of events, not the least of which include occurrences at adjacent sites. Recognize, too, that even some conditions in tested areas may go undiscovered, because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

# Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. Unless the report specifically states otherwise, it was developed for you and only you. Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else a third-party—will want to use or rely on the report. Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report. Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.

#### **Avoid Misinterpretation of the Report**

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations. Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

### **Give Contractors Access to the Report**

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, providing that it is accompanied by a letter of transmittal that can protect you by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

# Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.

#### **Understand the Role of Standards**

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care. Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. Do not assume a given standard was followed to the letter. Research indicates that that seldom is the case.

#### Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.

# Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

#### **Read Responsibility Provisions Closely**

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. Responsibility provisions are not "boilerplate." They are important.

#### Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in the Geoprofessional Business Association exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your GBA-member geoenvironmental professional for more information.



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