



PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Redlands Avenue and Harley Knox Boulevard
Perris, California**

AEC Project No. 20-015SD
February 7, 2020

Prepared for:

First Industrial Realty Trust, Inc.
and First Industrial, L.P.
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February 7, 2020

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Subject: **Phase I Environmental Site Assessment
Redlands Avenue and Harley Knox Boulevard
Perris, California
AEC Project No. 20-015SD**

Dear Mr. Steinhauer:

Advantage Environmental Consultants, LLC (AEC) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM International Practice E 1527-13, 40 Code of Federal Regulations Part 312 and the First Industrial Scope of Work for the project of the above-referenced property. This ESA included public environmental agency and historical record reviews, interviews, site observations, and report preparation. This report includes AEC's findings, conclusions, recommendations, and supporting documentation.

We appreciate the opportunity to be of service to you on this project. If you should have any questions regarding this report, or if we can be of further assistance, please contact us at (760) 744-3363.

Sincerely,

ADVANTAGE ENVIRONMENTAL CONSULTANTS, LLC



Daniel Weis, R.E.H.S.
Branch Manager
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Keith Sy
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1.0 Executive Summary

1.1 Summary and Findings

At the request of First Industrial Realty Trust, Inc. and First Industrial L.P., Advantage Environmental Consultants, LLC (AEC) conducted a Phase I Environmental Site Assessment (ESA) of the 9.3 acre property located at the northwestern corner of the intersection of Redlands Avenue and Harley Knox Boulevard in Perris, California (i.e. "Site"). The Site is further identified as Riverside County Assessor's Parcel Numbers (APNs) 302-100-029, -016 and -017. The Phase I ESA was conducted in conformance with the scope and limitations of ASTM International Practice E 1527-13, 40 Code of Federal Regulations (CFR) Part 312 and the First Industrial Scope of Work for the project.

The Site is situated an area comprised of commercial and light industrial land uses. The Site is currently vacant and undeveloped. A concrete pad and remnants of a concrete block wall associates with a former residence are located at the eastern portion of the Site. No significant environmental concerns were noted during our reconnaissance of the Site.

AEC reviewed Federal and State environmental databases provided by Environmental Risk Information Systems (ERIS) for information pertaining to documented and/or suspected releases of regulated hazardous substances and/or petroleum products within specified search distances. The Site is not listed on any standard regulatory databases searched by ERIS. In addition, regulatory agency file reviews pertaining to the Site completed with multiple environmental regulatory agencies also did not reveal environmental concerns in connection with the Site. Several off-Site facilities are also listed on various regulatory databases. Such properties do not represent environmental concerns to the Site. This opinion is based on several factors including facility listings for hazardous waste generators and/or handlers with no reported releases or violations, distance of the off-Site listed properties from the Site, orientation of the listed properties relative to the Site, interpreted direction of groundwater flow, and/or regulatory case status information for the various properties as described in the database report.

AEC reviewed historical aerial photographs and topographic maps pertaining to the Site. According to the resources reviewed, the Site appears to have been subject to prior agricultural uses (dry farming) from prior to the mid-1960s to the late 2010s. A single residence was present in the eastern portion of the Site from the early 1980's through the early 2010s. No environmental concerns were revealed during the review of the historical resources.

1.2 Conclusions and Recommendations

This assessment has revealed no evidence of current, historical, or controlled recognized environmental conditions in connection with the Site. Additional environmental investigation at the Site is not recommended at this time.

2.0 Introduction

2.1 Purpose

The purpose of this Phase I ESA is to provide a professional opinion on the presence of recognized environmental conditions and other suspect environmental conditions in connection with the Site, as they existed on the date of the site inspection, and to recommend whether further investigation is required. ASTM Standard Practice E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, specifies minimum requirements for conducting an ESA of a parcel of commercial real estate with respect to the range of contaminants pertinent to the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as well as petroleum products. As such, this ESA is intended to satisfy one of the threshold criteria for satisfying the landowner liability protections to CERCLA liability assuming compliance with other elements of the defense. In other words, this ESA represents one of the practices that constitute "all appropriate inquiry" into the previous ownership and uses of the property consistent with good commercial or customary practice, as defined in 42 USC Section 9601(35)(B) and 40 CFR Part 312.

The goal of the process is to identify recognized environmental conditions, which are defined by the Practice 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. The term recognized environmental condition includes hazardous substances or petroleum products even under conditions in compliance with laws. In addition, the term also included historical recognized environmental conditions and controlled recognized environmental conditions. A historical recognized environmental condition is defined by the Practice as "a past release of hazardous substances or petroleum products that has occurred in connection with a property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." A controlled recognized environmental condition is defined by the Practice as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." The term recognized environmental condition is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The term "environment" is defined in CERCLA 42 USC 9601(8) as "(A) the navigable waters, the water of the contiguous zone, and the ocean waters of which the natural resources are under the exclusive management authority of the United States under the Magnuson-Stevens Fishery conservation and Management Act", and "(B) any other surface water, ground water, drinking water supply, land surface or subsurface strata, or ambient air within the United States or under the jurisdiction of the United States."

The term "release" means any "spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant)", but excludes "(A) any release which results in exposure to persons solely within a workplace, with respect to a claim which such persons may assert against the employer of such persons, (B) emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine, (C) release of source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the Atomic Energy Act of 1954 [42 U.S.C. 2011 et seq.], if such release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under section 170 of such Act [42 U.S.C. 2210], or, for the purposes of 42 USC 9604 or any other response action, any release of source byproduct, or special nuclear material from any processing site designated under section 7912(a)(1) or 7942(a) of this title, and (D) the normal application of fertilizer."

2.2 Detailed Scope of Services

The Phase I ESA was conducted in accordance with generally accepted Phase I industry standards using ASTM Standard Practice E 1527-13, 40 CFR Part 312, and the First Industrial Scope of Work for the project. The following services were provided for this assessment:

- A search for environmental liens in connection with the Site.
- An evaluation of standard environmental record sources contained within Federal, State and local environmental databases within specific search distances.
- An evaluation of additional environmental record sources obtained from local regulatory departments/agencies.
- A qualitative evaluation of the physical characteristics of the Site through a review of published topographic, geologic, and hydrogeologic maps; published groundwater data; and area observations to characterize surface water flow in the Site area.
- An evaluation of past Site and adjacent/nearby property uses through a review of historical resources including topographic maps and aerial photographs.
- A physical inspection of the Site conducted to search for conditions indicative of potential environmental concerns including underground storage tanks (USTs), aboveground storage tanks (ASTs), and associated tank piping; stained soil or pavement; equipment that may contain or have historically contained polychlorinated biphenyls (PCBs); and other potential environmental concerns as defined in the ASTM E 1527-13 standard.
- A physical assessment of indications of past uses and visual observations of adjacent and surrounding properties (from curbside or public spaces) to assess potential impacts to the Site.
- Interviews completed with a representative of the current owner of the Site and local regulatory officials.

- The preparation of this Phase I ESA report, which includes the findings of the study and our opinion regarding their level of significance. Conclusions have been drawn based on the significance levels of the findings with subsequent recommendations provided.

2.3 Significant Assumptions

This Phase I ESA was conducted in accordance with ASTM guidelines, 40 CFR Part 312, and the First Industrial Scope of Work for this project, for the performance of such assessment. No other warranties either express or implied, are made by AEC. AEC's evaluations, analyses, and opinions should not be taken as representations regarding subsurface conditions or the actual value of the Site. Subsurface conditions may differ from the conditions implied by the surficial observations, and can only be reliably evaluated through intrusive techniques.

Documentation and data provided by the client, designated representatives, other interested third parties, or from the public domain, and referred to in the preparation of this assessment, are assumed to be complete and correct and have been used and referenced with the understanding that AEC assumes no responsibility or liability for their accuracy. AEC's conclusions are based upon such information and documentation and on our observations of Site conditions, as they existed on the date of the site inspection. Because Site conditions may change significantly over a short period of time and additional data may become available, data reported and conclusions drawn in this report are limited to current conditions and may not be relied upon on a significantly later date.

2.4 Limitations and Exceptions

Reasonable efforts have been made during this assessment to uncover evidence of USTs, ASTs, ancillary equipment associated with such tanks, and other subsurface structures. "Reasonable efforts" are limited to information gained from visual observation of unobstructed areas, recorded database information held in public record, and available information gathered from interviews. Such methods may not identify subsurface equipment that may have been hidden from view due to paving, construction or debris pile storage, or incorrect information from sources.

This investigation was not an environmental compliance audit. While some observations and discussion in this report may address conditions and/or operations that may be regulated, the regulatory compliance of those conditions and/or operations is outside the scope of this investigation. Nothing in this report constitutes a legal opinion or legal advice. For information regarding specific individual or organizational liability, AEC recommends consultation with independent legal counsel.

According to 40 CFR Part 312, Standards and Practices for All Appropriate Inquiry: Final Rule, CERCLA liability rests with the owner or operator of a property and not with an environmental professional hired by the prospective landowner and who is not involved with the ownership or operation of the property. This report meets the requirements set forth in 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries; Final Rule. However, in order to qualify for certain landowner liability protections under CERCLA, "Bona Fide Prospective Purchasers, Contiguous Property Owners, and/or Innocent Landowners" must meet additional requirements of CERCLA (42 U.S.C. 9601 (35)(B)).

The Phase II services provided by AEC have been performed in accordance with practices and standards generally accepted by environmental scientists practicing in this industry. No other warranty, either express or implied, is made. The results and conclusions described herein are

based on a limited subsurface sampling program and do not purport to identify any and all sources of subsurface impacts that may exist at the Site. Subsurface conditions at a given location may not be representative of conditions in other areas on the Site. In addition, conditions may change at any particular location as a function of time in response to natural conditions, chemical reactions, and other factors. Our conclusions regarding the condition of the Site does not represent a warranty that all areas of the Site are similar to those sampled. AEC is not responsible for the conclusions, opinions, or recommendations made by others based on this information.

2.5 Special Terms and Conditions

No special terms and conditions between AEC and the client pertinent to the findings of this ESA or methodology used to complete this assessment are noted. In addition, AEC does not have a financial interest in the subject property.

2.6 User Reliance

This report may be relied upon by First Industrial Realty Trust, Inc. and First Industrial L.P., and its assignees. The report is not for the use or benefit of, nor may it be relied upon by any other person or entity not referenced above for any purpose without the advance written consent of AEC. AEC makes no representation to any third party except that it has used the degree of care and skill ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. No other use or disclosure is intended or authorized by AEC. In the preparation of this ESA, AEC has used the degree of care and skill ordinarily exercised by a reasonably prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. No other warranties are made to any third party, either express or implied.

3.0 Site Description

3.1 Location and Legal Description

The Site is a reported 9.3 acres in size and located at the northwestern corner of the intersection of Redlands Avenue and Harley Knox Boulevard in Perris, California. The Site is further identified as Riverside County APNs 302-100-029, -016 and -017. A Vicinity Map depicting the location of the Site is included in Section 13.1.

3.2 Site and Vicinity General Characteristics

The Site is situated an area comprised of commercial and light industrial land uses. Additional details of the Site and adjoining properties are provided in the sections below.

3.3 Current Use of the Site

The Site is currently vacant and undeveloped.

3.4 Description of Structures, Roads, Other Improvements on the Site

As stated previously, the Site is currently vacant and undeveloped. A concrete pad and remnants of a concrete block wall for a former residence are located at the eastern portion of the Site. Barbed wire fencing traverses portions of the Site. Electricity in the area is provided by Southern California Edison. Potable water and sanitary sewer service in the area are provided by the Eastern Municipal Water District. Natural gas services in the area are provided by Southern California Gas Company. A Site Plan is included in Section 13.2. Photographs taken of the Site during the Site visit are included in Section 13.3.

3.5 Current Uses of the Adjoining Properties

The surrounding area consists of commercial and light industrial land uses. AEC performed a visual inspection of adjoining properties from adjacent sidewalks and public right-of-ways. The following table identifies the adjacent property uses:

Direction	Adjoining Property Use
North	A flood channel then a commercial warehouse.
South	Harley Knox Boulevard then a newly constructed commercial warehouse.
West	Truck yard.
East	Redlands Avenue then commercial warehouse.

No environmental concerns to the Site relative to adjacent properties were noted during the Site reconnaissance.

4.0 User Provided Information

4.1 Title Records

The Site is currently owned by Carlos B Gutierrez. No environmentally related liens, deed restrictions or activity and use limitations pertaining to the Site were noted during the research completed with the County of Riverside Tax Assessor. In addition, the client is unaware of such encumbrances recorded against the Site.

4.2 Environmental Liens or Activity and Use Limitations

The client has no knowledge of environmental related liens, deed restrictions or activity and use limitations that are related to potential environmental issues at the Site.

4.3 Specialized Knowledge

The client has no specialized knowledge pertinent to potential recognized environmental conditions at the Site.

4.4 Commonly Known or Reasonably Ascertainable Information

The client has no knowledge of commonly known or reasonably ascertainable information pertinent to potential recognized environmental conditions at the Site.

4.5 Valuation Reduction for Environmental Issues

The client has no information pertaining to possible influences on the estimated fair market value of the property that might indicate that significant contamination exists.

4.6 Owner, Property Manager, and Occupant Information

The Site is currently owned and managed by Carlos B Gutierrez. The Site is currently vacant and unoccupied.

4.7 Reason for Performing Phase I ESA

AEC has been retained to conduct this Phase I ESA to identify environmental issues which may be present and to comply with 40 CFR Part 312.

5.0 Records Review

5.1 Standard Environmental Record Sources

AEC reviewed Federal, State and local environmental databases provided by Environmental Risk Information Services (ERIS) for information pertaining to documented and/or suspected releases of regulated hazardous substances and/or petroleum products within specified search distances.

AEC also reviewed unmappable sites listed in the environmental database report by cross-referencing addresses and site names. Unmappable sites are sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be mapped because of inaccurate or missing location information in the record provided by the regulatory agency. Any unmappable sites that AEC identified within the specified search radii are included and discussed in the corresponding database sections. Detailed descriptions of each database and their data release frequency are included in the ERIS report, included in Section 13.4.

The following Federal databases related to potential on-site and off-site sources of contamination were reviewed and interpreted by AEC:

Federal Databases	Search Distance From Site
National Priorities List (NPL)	One mile
National Priority List – Proposed (Proposed NPL)	One mile
Deleted National Priorities List (Deleted NPL)	One-half mile
Superfund Enterprise Management System (SEMS)	One-half mile
SEMS Archive Sites (SEMS Archive)	One-half mile
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)	One-half mile
CERCLIS No Further Remedial Action Planned (CERCLIS NFRAP)	One-half mile
CERCLIS Liens (CERCLIS LIENS)	Site
Resource Conservation and Recovery Act (RCRA) CORRACTS Corrective Action	One mile
RCRA non-CORRACTS Treatment, Storage, and Disposal (TSD) Facilities	One-half mile
RCRA Large-Quantity Generator (LQG)	One-quarter mile
RCRA Small-Quantity Generator (SQG)	One-quarter mile
RCRA Conditionally Exempt Small Quantity Generator (CESQG)	One-quarter mile
RCRA Non-Generators (RCRA NON GEN)	One-quarter mile
Federal Engineering Controls (FED ENG)	One-half mile
Federal Institutional Controls (FED INST)	One-half mile
Emergency Response Notification System (ERNS)	Site
Federal Brownfields (FED BROWNFIELDSD)	One-half mile
FEMA Underground Storage Tank Listing (FEMA UST)	One-quarter mile
Lien on Property (SEMS LIEN)	Property Only

The following State/local databases related to potential on-site and off-site sources of contamination were also searched and reviewed:

State/Local Databases	Search Distance From Site
State Response Sites (RESPONSE)	One mile
EnviroStor Database (ENVIROSTOR)	One mile
Delisted State Response Sites (DELISTED ENVS)	One mile
Solid Waste Information System (SWF/LF)	One-half mile
EnviroStor Hazardous Waste Facilities (HWP)	One mile
Land Disposal Sites (LDS)	One-half mile
Leaking Underground Fuel Tank Reports (LUST)	One-half mile
Delisted Leaking Storage Tanks (DLST)	One-half mile
Permitted Underground Storage Tanks (UST)	One-quarter mile
Proposed Closure of Underground Storage Tank Cases (UST Closure)	One-half mile
Historical Hazardous Substance Storage Information Database (HHSS)	One-quarter mile
Aboveground Storage Tanks (AST)	One-quarter mile
Delisted Storage Tanks (Delisted TNK)	One-quarter mile
California Environmental Reporting System Tanks (CERS TANK)	One-quarter mile
Delisted Environmental Reporting System Hazardous Waste Sites (DELISTED HAZ)	One-half mile
Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions (LUR)	One-half mile
Hazardous Waste Management Program Facility Sites with Deed/Land Use Restrictions (HLUR)	One-half mile
Deed Restriction and Land Use Restriction (DEED)	One-half mile
Voluntary Cleanup Program (VCP)	One-half mile
GeoTracker Cleanup Sites Data (Cleanup Sites)	One-half mile
California Environmental Reporting System Hazardous Waste Sites (CERS HAZ)	One-eighth mile
Delisted California Environmental Reporting System Tanks (DELISTED CTNK)	One-quarter mile
Historical Hazardous Substance Storage Container Information (HIST TANK)	One-quarter mile
Leaking Underground Storage Tanks on Indian Lands (INDIAN LUST)	One-half mile
Underground Storage Tanks on Indian Lands (INDIAN UST)	One-quarter mile
Delisted County Records (DELISTED COUNTY)	One-half mile
Riverside County Local Oversight Program List (RIVERSIDE LOP)	One-half mile
Riverside County Underground Storage Tanks List (UST RIVERSIDE)	One-quarter mile

Subject Site

The Site is not listed on any standard regulatory databases searched by ERIS.

Adjoining and Nearby Properties

Four listings were mapped in the standard regulatory databases within one-mile of the Site. The table below presents a summary of the listed properties and an opinion regarding their potential impact to the Site.

Listed Property and Address	Database(s)	Mapped Distance and Direction From Site	Details	Significant Concern To Site?
Home Depot # 6006, ASG Services LLC 4565 Redlands Ave	RCRA GEN RCRA NONGEN CERS TANK	0.08-mile ESE	Referenced with aboveground petroleum storage and as a hazardous waste generator. Reported violations are administrative in nature with no indications of a release. Referenced as a small quantity generator of hazardous waste. Referenced as no longer generating hazardous waste.	No
Essedant Co 4555 Redlands Ave	RCRA NONGEN	0.19-mile SSE	Referenced as no longer generating hazardous waste.	No
Meade Valley Elementary School Addition	ENVIROSTOR	0.19-mile W	Referenced with a no Action Required, School Evaluation case status.	No
Moreno Valley Regional, Eastern Municipal Water District	AST CERS TANK	0.22-mile NNE	Referenced with aboveground petroleum. Reported violations are administrative in nature with no indications of a release.	No

These properties are not considered to be environmental concerns to the Site. This opinion is based on several factors including the nature of the regulatory database listings, distance of the off-Site listed properties from the Site, orientation of the listed properties relative to the Site, interpreted direction of groundwater flow, and/or regulatory case status information for the various properties as described in the database.

Non-ASTM Database Reviews

Below is a list of non-ASTM databases searched by ERIS and reviewed by AEC during the preparation of this assessment. The descriptions of each database and their data release frequency are included in the EDR report, included in Section 13.4.

Federal

- FINDS/FRS – Facility Registry Service/Facility Index
- TRIS – Toxic Chemical Release Inventory System
- HMIRS – Hazardous Materials Information Reporting System
- NCDL – National Clandestine Drug Labs
- ODI – Open Dump Inventory
- IODI – EPA Report on the Status of Open Dumps on Indian Lands
- TSCA – Toxic Substances Control Act
- HIST TSCA – Toxic Substances Control Act
- FTTS ADMIN – Federal Insecticide, Fungicide, & Rodenticide (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS, Administrative Case Listing
- FTTS INSP – FTTS Inspection Case Listing
- PRP – Potentially Responsible Parties List
- SCRD DRYCLEANER – State Coalition for Remediation of Drycleaners Listing
- ICIS – Integrated Compliance Information System
- FED DRYCLEANERS – Drycleaner Facilities

DELISTED FED DRY – Delisted Drycleaner Facilities
FUDS – Formerly Used Defense Sites
MLTS – Material Licensing Tracking System
HIST MLTS – Historic Material Licensing Tracking System Sites
MINES – Mines Mater Index File
ALT FUELS – Alternative Fueling Stations
SUPERFUND ROD – Superfund Decision Documents
SSTS – Registered Pesticide Establishments
PCB – Polychlorinated Biphenyl (PCB) Notifiers

State

INSP COMP ENF – EnviroStor Inspection, Compliance, and Enforcement
CDL – Clandestine Drug Labs
SCH – School Property Evaluation Program Sites
CHMIRS – California Hazardous Material Incident Report System
SWAT – Sites Listed in the Solid Waste Assessment Test Program Report
HAZNET – Facility and Manifest Data
SWRCB SWF – Solid Waste Disposal Sites
HWSS CLEANUP – Hazardous Waste and Substances Site List- Site Cleanup
DTSC HWF – List of Hazardous Waste Facilities Subject to Corrective Action
HIST MANIFEST – Historical Hazardous Waste Manifest Data
HIST CHMIRS – Historical California Hazardous Material Incident Report System
HIST CORTESE – Historical Cortese List
CDO/CAO – Cease and Desist Orders and Cleanup and Abatement Orders
DRYCLEANERS – Cleaner Facilities
DELISTED DRYC – Delisted Drycleaners
WASTE DISCHG – Waste Discharge Requirements
EMISSIONS – Toxic Pollutant Emissions Facilities
RIVERSIDE HWG – Riverside County Hazardous Waste Generator Sites List
RIVERSIDE HZH – Riverside County Disclosure Facility List

Subject Site

The Site is not listed on any non-ASTM databases searched by ERIS

Adjoining and Nearby Properties

Multiple non-ASTM database listings on the regulatory databases searched by ERIS for nearby off-Site properties are mapped within specified search distances of the Site. These listings are also not considered to be environmental concerns to the Site. This opinion is based on several factors including the type and nature of the facility listings, regulatory case status, distance of the off-Site listed properties from the Site, orientation of the listed properties relative to the Site, and interpreted direction of groundwater flow.

5.2 Additional Environmental Record Sources

California State Water Resources Control Board (Geotracker) and Envirostor

AEC searched for information regarding possible releases at the Site on the Geotracker database maintained by the California Water Resources Control Board and the Envirostor database maintained by the DTSC. No release cases pertaining to the Site were identified in the database

search of the Site. Information included in the databases regarding nearby properties is consistent with the information found in the ERIS database report.

County of Riverside Department of Environmental Health (CRDEH)

AEC submitted a request for records with the CRDEH Land Use & Water Resources Program and Hazardous Waste Management Division. The Land Use & Water Resources Program did not find any permits or approvals for the Site. The Hazardous Waste Management Division did not find any records pertaining to the Site. Copies of the CRDEH responses are provided in Section 13.5.

5.3 Physical Setting Sources

The following physical setting sources were reviewed to provide information about the topographic, hydrologic, geologic and/or hydrogeologic characteristics of the Site.

5.3.1 Topography and Hydrology

USGS Topographic Quadrangle

Based on the review of United States Geological Survey (USGS) topographic map for the Steele Peak, California 7.5 minute quadrangle (2015), the Site is depicted as being relatively level and located at an elevation of approximately 1,450 feet above mean sea level. Regional topography is shown as sloping to the south and southeast. No structures are depicted on the Site on the map. Streets/roadways in the Site vicinity are shown in their current configuration.

Hydrology/Storm Water Management

Surface drainage at the Site is facilitated by nearby municipal storm drains along public roadways and maintained by the Eastern Municipal Water District. The Site does not appear to receive significant drainage from off-Site properties.

5.3.2 Geology and Hydrogeology

The Site lies within the Peninsular Ranges Geologic Province of California. This geomorphic province is traversed by a group of northwest trending sub-parallel fault zones and encompasses an area that extends 125 miles from the Transverse Ranges and the Los Angeles Basin south to the Mexican Border and beyond another 775 miles to the tip of Baja California. Rocks within the Peninsular Range Province were emplaced during Cretaceous age orogenic events and uplifted into the present mountain ranges during the late Tertiary and Quaternary. Igneous, metamorphic and sedimentary rocks are all found within the Peninsular Ranges. The area is seismically active, with several known active faults crossing the Province. The Site vicinity is located within thick sequences of alluvial deposits consisting of unconsolidated silts, sands and clays. The depth to bedrock is expected to be greater than 100 feet below ground surface (bgs). Based on geologic resources, the Site is underlain by middle to early Pleistocene age, very old alluvial fan deposits. The deposits are characterized as sandy alluvium; reddish-brown, well-indurated, fan surfaces well-dissected. The Site, as is most of Southern California, is located in a seismically active area. The closest known recently active faults are located in the San Jacinto Fault Zone, located approximately 10 miles northeast.

According to the Water Quality Control Plan for the Santa Ana Region, published by the California Regional Water Quality Control Board (RWQCB), the Property is situated within the Perris Valley Hydrologic Subarea (HSA) of the Perris River Hydrologic Area of the San Jacinto Valley Hydrologic Unit. Groundwater within the Perris Valley HSA has existing beneficial uses for municipal, agricultural and industrial service/process supply purposes. Based on regional groundwater information, groundwater beneath the Site is anticipated to be greater than 20 feet below the ground surface with an anticipated flow to the southeast. The depth and flow of groundwater beneath the Site may vary with seasonal rainfall, groundwater flow rates, bedrock structure, local faulting and other factors.

5.4 Historical Use Information on the Subject Site and Adjoining Properties

Several historical sources (as described in the following sections) were reviewed to develop a history of the previous uses of the Site, in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the Site.

5.4.1 Topographic Maps

AEC reviewed topographic maps from 1954, 1961, 1963, 1965, 1969, 1975, 1980, 2012, 2015 and 2018 as provided via online resources. The Site is depicted as vacant with no structures depicted on any of the maps reviewed. A flood channel is depicted adjacent of the north of the Site

5.4.2 Fire Insurance Maps

Fire Insurance Maps (Sanborn maps) are not available for the Site.

5.4.3 Aerial Photographs

AEC reviewed aerial photographs provided by Historic Information Gatherers (HIG) from 1966, 1972, 1979, 1980, 1985, 1997, 2002, 2005, 2012, and 2016. Copies of the aerial photographs are provided in Section 13.6. The results of the aerial photograph review are summarized in the following table:

Aerial Photograph Review	
Year	Observations
1966 - 1979	SITE: The Site appears to be in use for agricultural purposes (dry farming). SURROUNDING AREA: Adjacent properties appear as agricultural land. A flood channel similar to its current configuration appears adjacent to the north of the Site.
1980 - 2002	SITE: The Site appears to be in use for agricultural purposes (dry farming). An area at the eastern portion of the Site appears to be cleared/graded for a residence that first appears in the 1985 photo. SURROUNDING AREA: A residential property appears on the western adjacent property. Other scattered residential properties appear to the southwest of the Site.

Aerial Photograph Review	
Year	Observations
2005	SITE: The Site appears similar to the prior photograph. SURROUNDING AREA: The northern adjacent property appears graded for construction in 2005 and appears in its current configuration as a large commercial warehouse in 2012.
2012 - 2016	SITE: The residence at the eastern portion of the Site no longer appears while the concrete foundation remains. The Site appears to be in use for agricultural purposes (dry farming) or as plowed land. SURROUNDING AREA: Harley Knox Boulevard and Redlands Avenue appear in their current configurations adjacent to the south and east of the Site respectively. The commercial warehouse adjacent to the east of the Site appears in its current configuration.

5.4.5 City Directories

AEC reviewed city directories provided by Historical Information Gatherers (HIG) dating back to 1986. The Site is listed from 1991 to 2006 for residential purposes (personal names). Adjacent and nearby properties also have residential listings that are not considered to be of significant environmental concern to the Site. The HIG Research Summary for City Directory Abstract is included in Section 13.7.

5.4.6 State of California Geologic Energy Management Division

The California Department of Conservation, Geologic Energy Management Division (CalGEM) Online Mapping System was reviewed for information pertaining to oil and gas exploration on or nearby the subject property. According to online resources provided by CalGEM, no oil, gas or geothermal wells are located on the Site.

6.0 Site Reconnaissance

The objective of the Site reconnaissance was to obtain information indicating the likelihood of recognized environmental conditions in connection with the Site. The Site walk was conducted on January 10, 2020 by Mr. Keith Sy of AEC's Western Regional office. Mr. Sy was unescorted during the Site reconnaissance.

6.1 Methodology and Limiting Conditions

The Site reconnaissance consisted of inspecting the Site and walking accessible areas and pedestrian walkways surrounding the Site. Full access to the Site was provided. As stated previously, a Site Plan is included in Section 13.2. Photographs of the Site were taken to document existing Site conditions and several are included and described in Section 13.3.

6.2 General Site Setting

The Site is situated an area comprised of commercial and light industrial land uses. The Site is currently vacant and undeveloped. The current uses of the Site and its adjacent properties are not indicative of the use, treatment, storage, disposal or generation of significant quantities of hazardous substances or petroleum products that have adversely impacted the Site.

6.3 Site Observations

AEC examined the Site for evidence of the following potential environmental concerns:

Conditions	Not Observed or Noted	Observed or Noted	Significant Environmental Concern?
Hazardous Substances/Petroleum Products	X		--
Waste Generation/Storage/Disposal	X		--
Aboveground Storage Tanks (ASTs)	X		--
Underground Storage Tanks (USTs)	X		--
PCB Containing Equipment	X		--
Chemical/Petroleum Odors	X		--
Pools of Liquid	X		--
Floor Drains/Sumps/Wells	X		--
Drums	X		--
Stains or Corrosion	X		--
Unidentified Substance Containers	X		--
Stained Soil or Pavement	X		--
Stressed Vegetation	X		--
Pits, Ponds or Lagoons	X		--
Wastewater Discharges/Disposal Systems	X		--
Septic Systems/Cesspools	X		--
Non-Hazardous Solid Waste Disposal Areas		X	No
Drinking Water Systems/Water Wells	X		--
Other Features	X		--

The noted item in the table above is discussed below:

Non-Hazardous Solid Waste Disposal Areas

Relatively small piles of trash and debris were observed in the eastern and western portions of the Site. No staining, hazardous materials or other suspect conditions were observed in the vicinity of such materials.

7.0 Interview Information

7.1 Interview With Owner

The Site is currently vested in Gutierrez, Carlos B. The Site owner is unaware of environmental concerns in connection with the Site.

7.2 Interview With Site Manager

The Site owner is also considered to be the Site Manager. Please refer to Section 7.1 above.

7.3 Interviews With Occupants

The Site is vacant with no known occupants.

7.4 Interview With Local Government Official

During the preparation of this assessment, AEC consulted with various regulatory agency sources regarding potential environmental concerns at the Site.

7.5 Interview With Others

Interviews with other persons were not conducted during the preparation of this assessment.

8.0 Findings, Opinions, Conclusions and Recommendations

Advantage Environmental Consultants, LLC has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-13, 40 CFR Part 312 and the First Industrial Scope of Work for the Redlands Avenue and Harley Knox property located in Perris, California. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report.

This assessment has revealed no evidence of current, historical, or controlled recognized environmental conditions in connection with the Site. Additional environmental investigation at the Site is not recommended at this time.

9.0 Deviations and Data Gaps

No deviations or data gaps of significance as defined in the ASTM-2013 standard are noted.

10.0 Additional Services

The following items and additional services were completed by AEC during the preparation of this assessment:

10.1 Wetlands

According to online resources maintained by the United States Fish and Wildlife Service, the northern adjacent flood control channel is mapped as a riverine habitat classified as R4SBAx. The R4SBAx classification is described as riverine, intermittent, streambed, temporarily flooded and excavated by humans. A Riverine habitat is mapped adjacent to the east of the Site along Redlands Avenue which is classified as R5UBFx. The R5UBFx classification is described as riverine, unknown perennial, unconsolidated bottom, semi permanently flooded and excavated by humans. No wetland habitats are mapped on Site.

10.2 Radon Potential Records Review

The Site is located within US EPA Radon Zone 2 which has predicted average indoor levels of radon between 2 and 4 picoCuries per liter (pCi/L). Radon is not considered to be a concern at the Site.

10.3 Limited Lead in Drinking Water Assessment

According to the most recent water quality report for the Eastern Municipal Water District, the drinking water supplied to the area is in compliance with all EPA regulations.

10.4 National Pollution Discharge Elimination System (NPDES)

AEC is unaware of current NPDES related requirements in connection with the Site.

10.5 Threatened/Endangered Species, Landmark/Historical/Cultural Significance Review

Biological, archeological and paleontological studies pertaining to the Site were prepared concurrently with this Phase I ESA. The results of such studies have been provided to the client under separate cover.

No other additional services were completed by AEC during the preparation of this assessment.

11.0 References

“All Appropriate Inquiry” as necessary to satisfy the defenses available under 42 U.S.C. §§ 9607(b)(3), 9607(r)(1), and 9607(q), relying on definitions provided at 42 U.S.C. §§ 9601(35)(B); and as further explained in 40 CFR §§ 312.1 – 312.31;

ASTM International, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-13, Published November 2013;

California Geological Survey, California Geomorphic Provinces, Note 36, 2002;

California Geological Society, Geologic Data Map No 2, 2010 Geologic Map of California, Jennings, Charles W.: <http://www.quake.ca.gov/gmaps/GMC/stategeologicmap.html>

California Geological Society, Geologic Data Map No 6, 2010 Fault Activity Map of California, Jennings, Charles W. and Bryant, William A.: <http://www.quake.ca.gov/gmaps/FAM/faultactivitymap.html>;

California Regional Water Quality Control Board – Santa Ana Region (Region 8), “Water Quality Control Plan, Santa Ana River Basin”, 1995;

California State Water Resources Control Board, GeoTracker online database: <http://www.geotracker.swrcb.ca.gov>;

Environmental Risk Information Services, January 15, 2020, Database Report, Redlands Ave & Harley Knox Blvd, 4744 Redlands Ave, Parris, CA;

HIG Aerial Photo Package, January 15, 2020;

HIG City Directory Abstract, January 15, 2020;

HIG Fire Insurance Maps No Coverage Statement, January 15, 2020;

State of California Department of Conservation, Geologic Energy Management, CalGEM Online Mapping System: <https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx>;

United States Environmental Protection Agency, EPA Map of Radon Zones: <http://www.epa.gov/radon/zonemap.html>;

United States Fish and Wildlife Service, National Wetlands Inventory: <http://www.fws.gov/wetlands/Data/Mapper.html>;

United States Geological Survey (USGS), 1979, Perris, CA, Quadrangle 7.5 Minute Topographic Map.

12.0 Signatures and Qualifications of Environmental Professionals

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



Daniel Weis, R.E.H.S.
Branch Manager

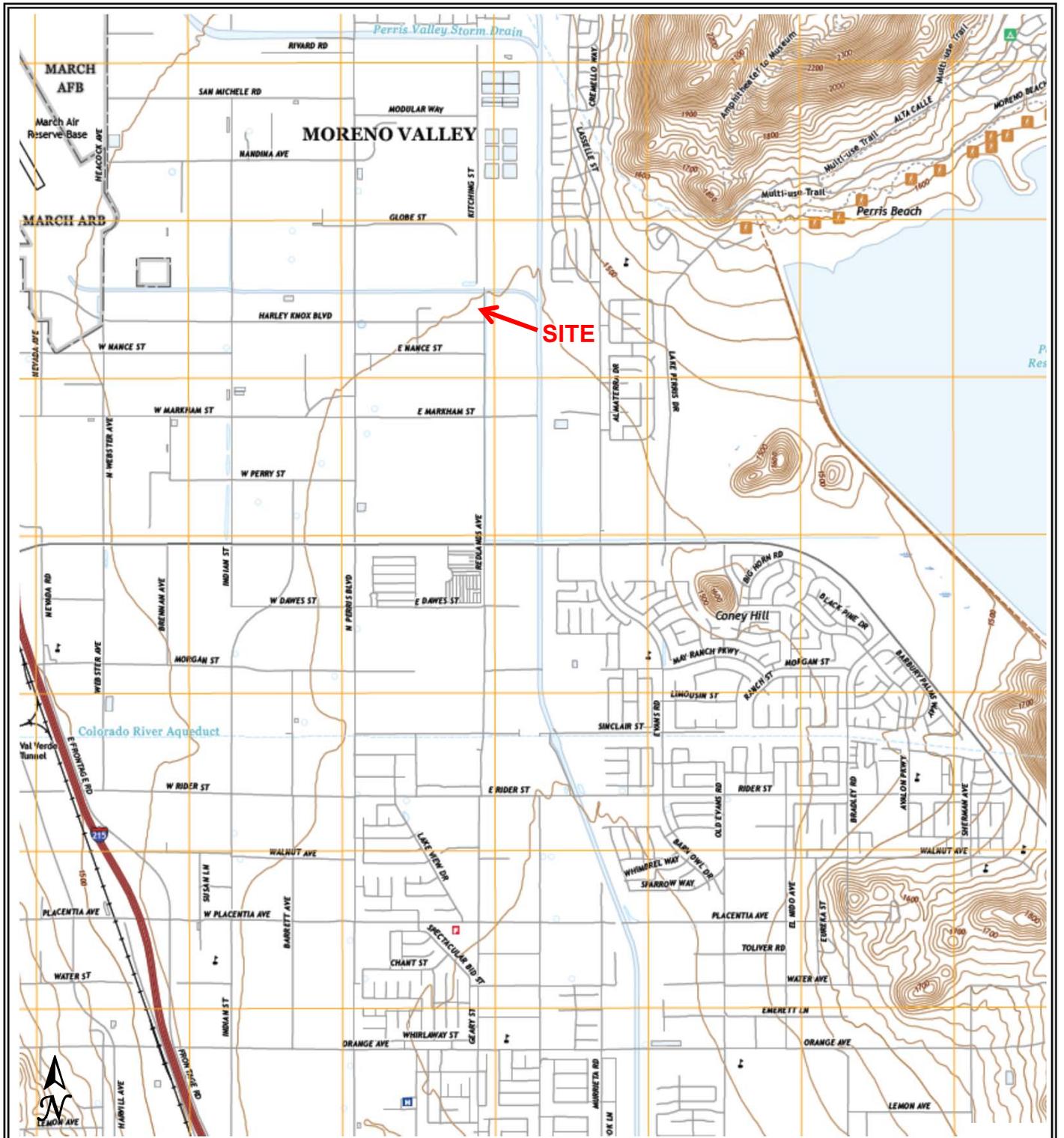


Keith Sy
Project Manager

Qualifications for the environmental professionals involved in the performance of the Phase I ESA are included in Section 13.8.

13.0 Appendices

13.1 Vicinity Map



*from El Cajon, CA 7.5' Topographic Quadrangle 2018



145 Vallecitos De Oro, Suite 201
 San Marcos, CA 92069
 Phone: 760-744-3363 Fax: 760-744-3383

VICINITY MAP
 Redlands Avenue & Harley Knox Boulevard
 Perris, California

Work Order No.:
 20-015SD

Report Date:
 January 2020

Drawn By:
 KS

13.2 Site Plan



Commercial/
Warehouse

Flood Channel

Commercial

SITE

Redlands Ave

Commercial/
Warehouse

Harley Knox Boulevard

Commercial/
Warehouse

417 ft



— Approximate Site Boundary



145 Vallecitos De Oro, Suite 201
San Marcos, CA 92069
Phone: 760-744-3363 Fax: 760-744-3383

SITE PLAN

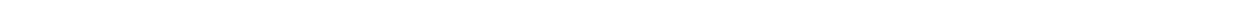
Redlands Avenue & Harley Knox Boulevard
Perris, California

Work Order No.:
20-015SD

Report Date:
January 2020

Drawn By:
KS

13.3 Site Photographs





1. View west of the northern portion of the Site.



2. View southwest across the Site.



3. View south of the eastern portion of the Site and Redlands Avenue.



4. View south along the western Site boundary.



5. View east across the Site.



6. Debris piles at the western portion of the Site.



7. Debris piles at the eastern portion of the Site.



8. Automobile tires.



9. Block walls at the former house area at the eastern side of the Site.



10. View west of the former house area.



11. View south of the former house area.



12. Concrete pad at the former house area.



13. View southeast of the former house area.



14. Eastern adjacent Redlands Avenue and commercial warehouse property.



15. Western adjacent trucking yard.



16. Northern adjacent path, wash and commercial warehouse property.



17. View east along the southern Site boundary and Harley Knox Boulevard.



18. Southern adjacent commercial warehouse property.

13.4 Regulatory Database Report



DATABASE REPORT

Project Property: *Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris CA 92571*

Project No: *2033410*

Report Type: *Database Report*

Order No: *20200113237*

Requested by: *Historical Information Gatherers*

Date Completed: *January 15, 2020*

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Executive Summary

Property Information:

Project Property: *Reldands Ave & Harley Knox Blvd
4744 Redlands Ave Perris CA 92571*

Project No: *2033410*

Coordinates:

Latitude:
Longitude:
UTM Northing: *3,746,451.70*
UTM Easting: *479,810.12*
UTM Zone: *11S*

Elevation: *1,461 FT*

Order Information:

Order No: *20200113237*
Date Requested: *January 13, 2020*
Requested by: *Historical Information Gatherers*
Report Type: *Database Report*

Historicals/Products:

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	1	0	-	-	1
RCRA CESQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	1	1	-	-	2
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
State								
RESPONSE	Y	1	0	0	0	0	0	0
ENVIROSTOR	Y	1	0	0	1	0	1	2
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	0	0
LDS	Y	0.5	0	0	0	0	-	0
SWAT	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	0	0	0	-	0
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	0	-	-	0
SWRCB SWF	Y	0.5	0	0	0	0	-	0
UST CLOSURE	Y	0.5	0	0	0	0	-	0
HHSS	Y	0.25	0	0	0	-	-	0
AST	Y	0.25	0	0	1	-	-	1
DELISTED TNK	Y	0.25	0	0	0	-	-	0
CERS TANK	Y	0.25	0	0	2	-	-	2
LUR	Y	0.5	0	0	0	0	-	0
HLUR	Y	0.5	0	0	0	0	-	0
DEED	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
CLEANUP SITES	Y	0.5	0	0	0	0	-	0
DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
DELISTED CTNK	Y	0.25	0	0	0	-	-	0
HIST TANK	Y	0.25	0	0	0	-	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County								
RIVERSIDE LOP	Y	0.5	0	0	0	0	-	0
UST RIVERSIDE	Y	0.25	0	0	0	-	-	0

Additional Environmental Records

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
Federal								
PFAS NPL	Y	0.5	0	0	0	0	-	0
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DRYC GRANT	Y	0.25	0	0	0	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS GW	Y	0.5	0	0	0	0	-	0
HWSS CLEANUP	Y	0.5	0	0	0	0	-	0
DTSC HWF	Y	0.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	0	0
SCH	Y	1	0	0	1	0	1	2
CHMIRS	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
HAZNET	Y	PO	0	-	-	-	-	0
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HIST MANIFEST	Y	PO	0	-	-	-	-	0
HIST CORTESE	Y	0.5	0	0	0	0	-	0
CDO/CAO	Y	0.5	0	0	0	0	-	0
CERS HAZ	Y	0.125	0	0	-	-	-	0
DELISTED HAZ	Y	0.5	0	0	0	0	-	0
GEOTRACKER	Y	0.125	0	0	-	-	-	0
WASTE DISCHG	Y	0.25	0	0	0	-	-	0
EMISSIONS	Y	0.25	0	0	2	-	-	2
CDL	Y	0.125	0	0	-	-	-	0

Tribal

No Tribal additional environmental record sources available for this State.

County

RIVERSIDE HWG	Y	0.125	0	0	-	-	-	0
RIVERSIDE HZH	Y	0.125	0	0	-	-	-	0

Total: 0 2 8 0 2 12

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	------------------	-----------------------------	---------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	RCRA SQG	HOME DEPOT #6006	4565 REDLANDS AVE, PERRIS DIRECT FULFILLMENT CTR ANNEX #2 PERRIS CA 92567 <i>EPA Handler ID: CAR000257949</i>	ESE	0.08 / 409.90	-3	19
1	RCRA NON GEN	ASG SERVICES LLC	4565 REDLANDS AVE PERRIS CA 92571 <i>EPA Handler ID: CAC003023439</i>	ESE	0.08 / 409.90	-3	20
2	CERS TANK	The Home Depot DFC #6006	4565 REDLANDS AVE PERRIS CA 92571 <i>Site ID: 403740</i>	SSE	0.18 / 949.83	-5	21
3	RCRA NON GEN	ESSENDANT CO	4555 REDLANDS AVE PERRIS CA 92571 <i>EPA Handler ID: CAL000448910</i>	SSE	0.19 / 1,012.97	-5	25
4	SCH	MEADE VALLEY ELEMENTARY SCHOOL ADDITION	21-100 OLEANDER AVENUE PERRIS CA 92570 <i>Estor/EPA ID Cleanup Status: 33820011 NO ACTION REQUIRED AS OF 10/13/2000</i>	W	0.19 / 987.06	1	26
4	ENVIROSTOR	MEADE VALLEY ELEMENTARY SCHOOL ADDITION	21-100 OLEANDER AVENUE PERRIS CA 92570 <i>Estor/EPA ID Cleanup Status: 33820011 NO ACTION REQUIRED AS OF 10/13/2000</i>	W	0.19 / 987.06	1	27
5	AST	MORENO VALLEY REGIONAL	17140 KITCHING ST MORENO VALLEY CA 92388	NNE	0.22 / 1,162.62	2	27
5	EMISSIONS	EASTERN MUNICIPAL WATER DISTRI	17140 KITCHING ST MORENO VALLEY CA 92551	NNE	0.22 / 1,162.62	2	27
5	EMISSIONS	EASTERN MUNICIPAL WATER DISTRICT	17140 KITCHING ST MORENO VALLEY CA 92551	NNE	0.22 / 1,162.62	2	28
5	CERS TANK	EMWD Moreno Valley Water Reclaim	17140 KITCHING AVE MORENO VALLEY CA 92551 <i>Site ID: 392187</i>	NNE	0.22 / 1,162.62	2	29
6	SCH	RANCHO VERDE HIGH ADDITION	17750 LA SALLE STREET MORENO VALLEY CA 92553 <i>Estor/EPA ID Cleanup Status: 33820009 NO ACTION REQUIRED AS OF 12/14/2000</i>	ENE	0.52 / 2,761.97	48	36

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
6	ENVIROSTOR	RANCHO VERDE HIGH ADDITION	17750 LA SALLE STREET MORENO VALLEY CA 92553	ENE	0.52 / 2,761.97	48	37

Estor/EPA ID | Cleanup Status: 33820009 | NO ACTION REQUIRED AS OF 12/14/2000

Executive Summary: Summary by Data Source

Standard

Federal

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Nov 18, 2019 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
HOME DEPOT #6006	4565 REDLANDS AVE, PERRIS DIRECT FULFILLMENT CTR ANNEX #2 PERRIS CA 92567 <i>EPA Handler ID: CAR000257949</i>	ESE	0.08 / 409.90	<u>1</u>

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Nov 18, 2019 has found that there are 2 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ASG SERVICES LLC	4565 REDLANDS AVE PERRIS CA 92571 <i>EPA Handler ID: CAC003023439</i>	ESE	0.08 / 409.90	<u>1</u>
ESSENDANT CO	4555 REDLANDS AVE PERRIS CA 92571 <i>EPA Handler ID: CAL000448910</i>	SSE	0.19 / 1,012.97	<u>3</u>

State

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Oct 1, 2019 has found that there are 2 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MEADE VALLEY ELEMENTARY SCHOOL ADDITION	21-100 OLEANDER AVENUE PERRIS CA 92570 <i>Estor/EPA ID Cleanup Status: 33820011 NO ACTION REQUIRED AS OF 10/13/2000</i>	W	0.19 / 987.06	<u>4</u>
RANCHO VERDE HIGH ADDITION	17750 LA SALLE STREET MORENO VALLEY CA 92553 <i>Estor/EPA ID Cleanup Status: 33820009 NO ACTION REQUIRED AS OF 12/14/2000</i>	ENE	0.52 / 2,761.97	<u>6</u>

AST - Aboveground Storage Tanks

A search of the AST database, dated Aug 31, 2009 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MORENO VALLEY REGIONAL	17140 KITCHING ST MORENO VALLEY CA 92388	NNE	0.22 / 1,162.62	5

CERS TANK - California Environmental Reporting System (CERS) Tanks

A search of the CERS TANK database, dated Nov 18, 2019 has found that there are 2 CERS TANK site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EMWD Moreno Valley Water Reclaim	17140 KITCHING AVE MORENO VALLEY CA 92551	NNE	0.22 / 1,162.62	5
	<i>Site ID: 392187</i>			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
The Home Depot DFC #6006	4565 REDLANDS AVE PERRIS CA 92571	SSE	0.18 / 949.83	2
	<i>Site ID: 403740</i>			

Non Standard

State

SCH - School Property Evaluation Program Sites

A search of the SCH database, dated Oct 1, 2019 has found that there are 2 SCH site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MEADE VALLEY ELEMENTARY SCHOOL ADDITION	21-100 OLEANDER AVENUE PERRIS CA 92570	W	0.19 / 987.06	4
	<i>Estor/EPA ID Cleanup Status: 33820011 NO ACTION REQUIRED AS OF 10/13/2000</i>			
RANCHO VERDE HIGH ADDITION	17750 LA SALLE STREET MORENO VALLEY CA 92553	ENE	0.52 / 2,761.97	6
	<i>Estor/EPA ID Cleanup Status: 33820009 NO ACTION REQUIRED AS OF 12/14/2000</i>			

EMISSIONS - Toxic Pollutant Emissions Facilities

A search of the EMISSIONS database, dated Dec 31, 2017 has found that there are 2 EMISSIONS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EASTERN MUNICIPAL WATER DISTRICT	17140 KITCHING ST MORENO VALLEY CA 92551	NNE	0.22 / 1,162.62	5
EASTERN MUNICIPAL WATER DISTRI	17140 KITCHING ST MORENO VALLEY CA 92551	NNE	0.22 / 1,162.62	5

Equal/Higher Elevation

Address

Direction

Distance (mi/ft)

Map Key

117°14'W

117°13'30"W

117°12'30"W

117°12'W

33°52'30"N

33°52'30"N

33°52'N

33°52'N

33°51'30"N

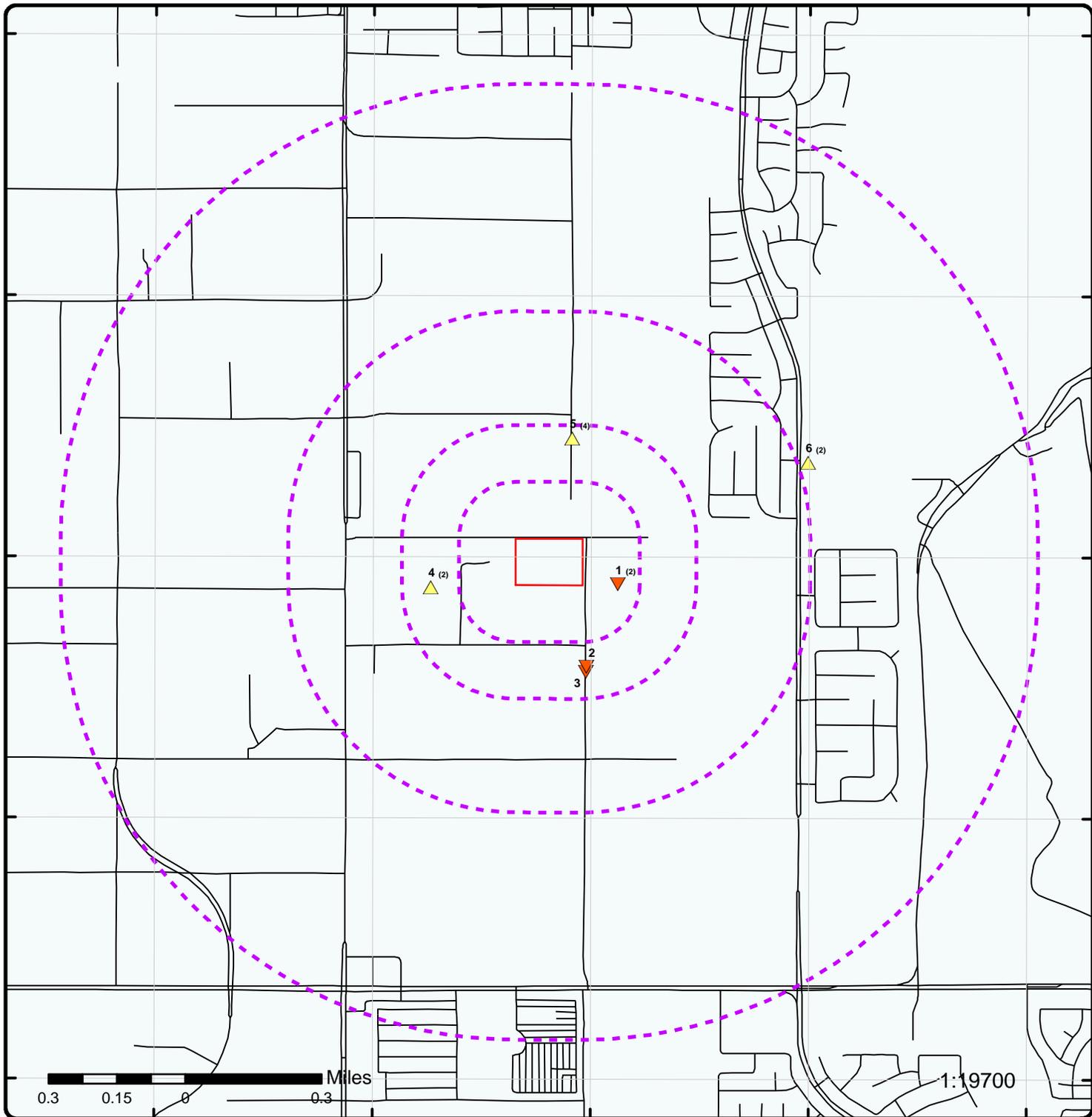
33°51'30"N

33°51'N

33°51'N

33°50'30"N

33°50'30"N



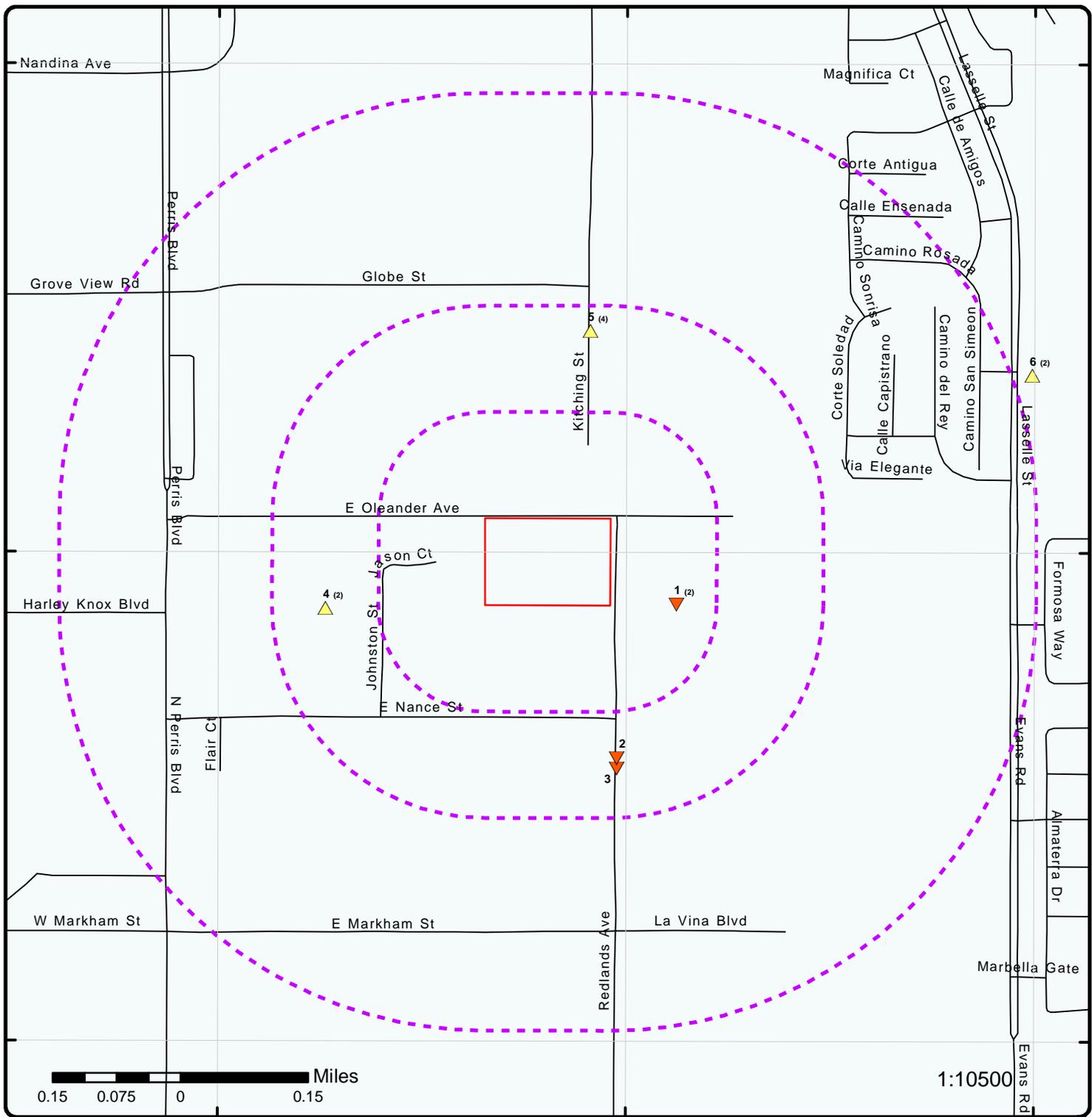
Map : 1.0 Mile Radius

Order Number: 20200113237

Address: 4744 Redlands Ave, Perris, CA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

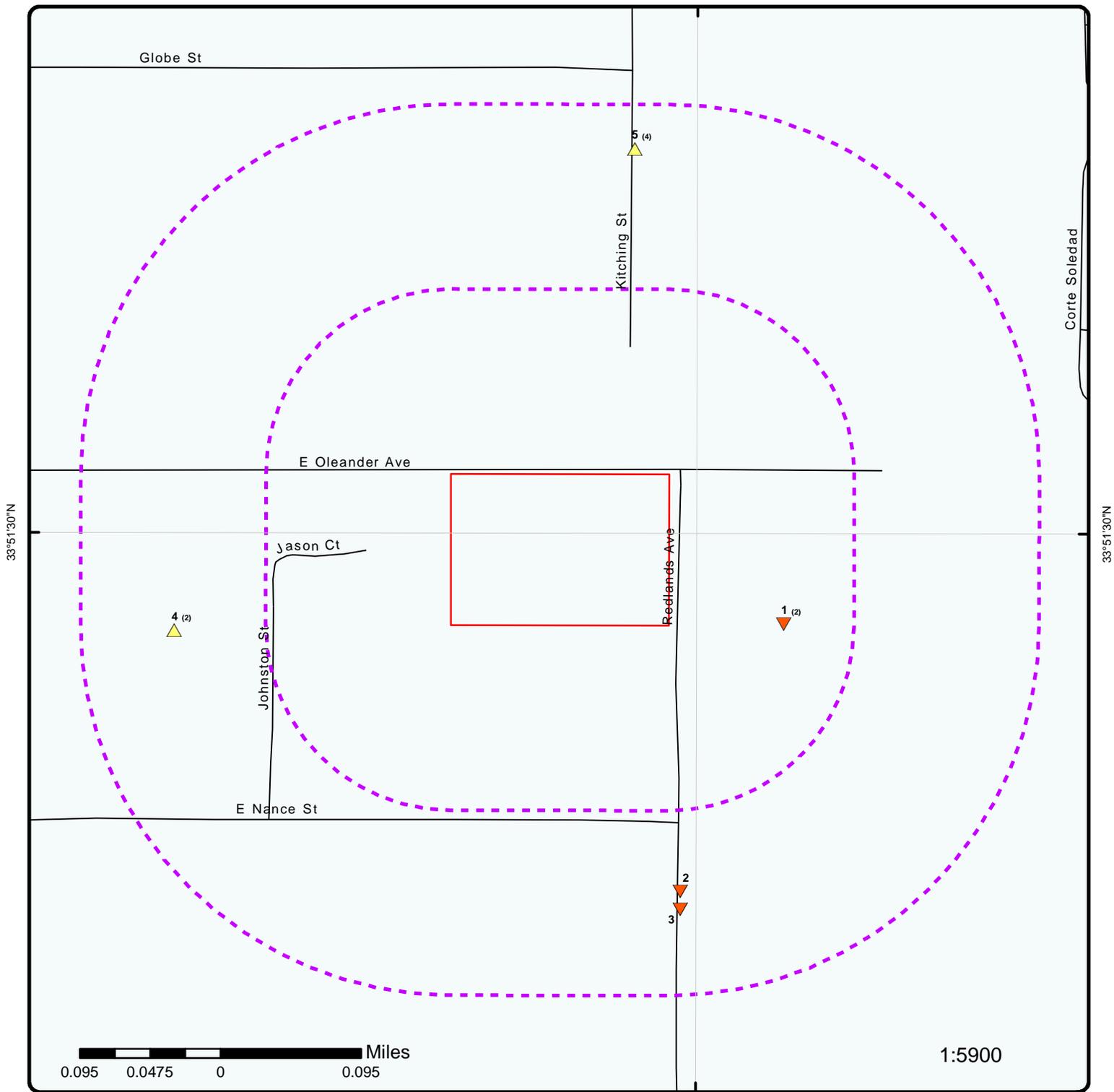


Map : 0.5 Mile Radius

Order Number: 20200113237
Address: 4744 Redlands Ave, Perris, CA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



Map : 0.25 Mile Radius

Order Number: 20200113237

Address: 4744 Redlands Ave, Perris, CA



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

117°13'30"W

117°13'W

117°12'30"W

33°52'N

33°52'N

33°51'30"N

33°51'30"N

33°51'N

33°51'N



0.1 0.05 0 0.1 Miles

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

1:10000

Aerial Year: 2018

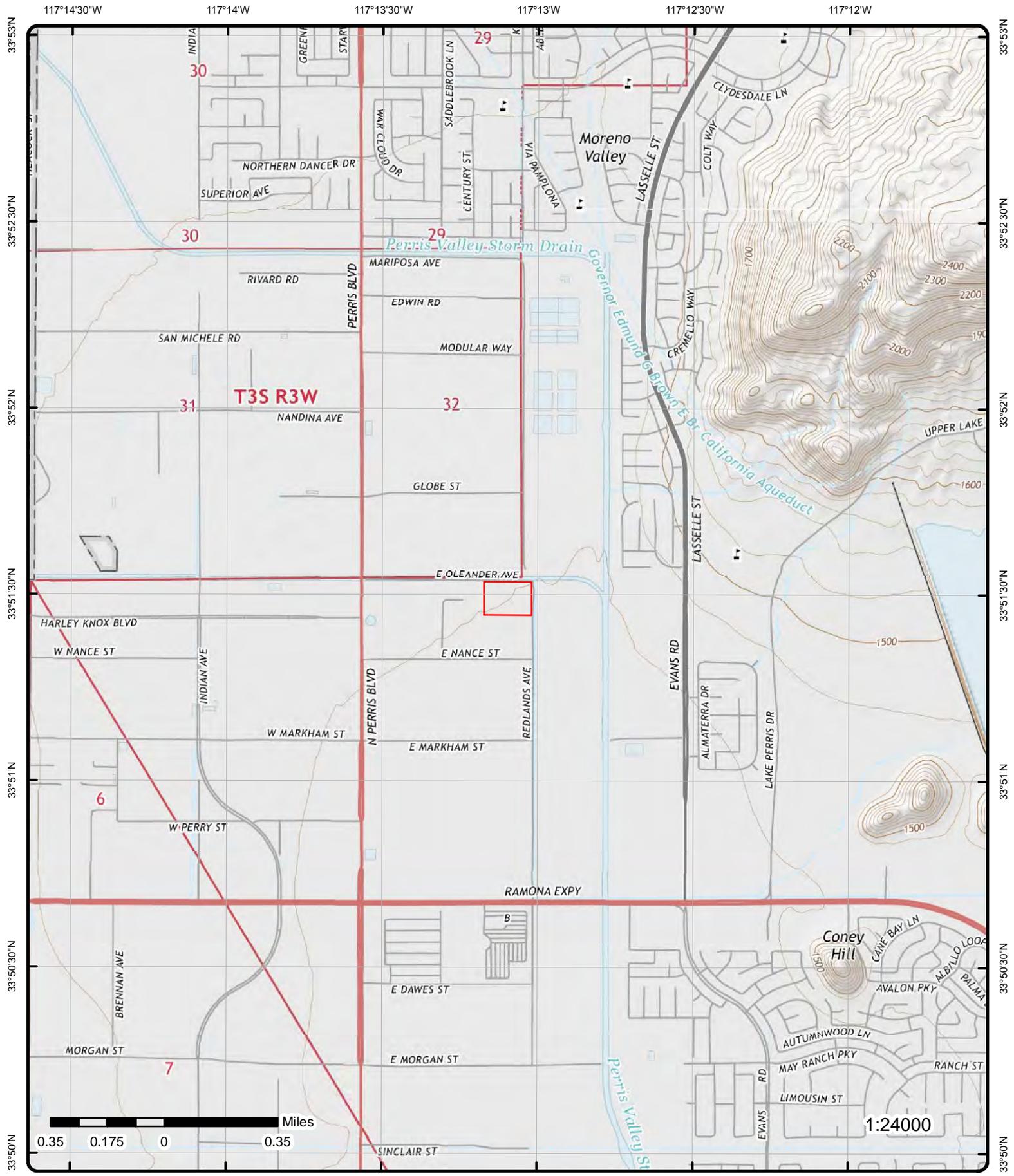
Address: 4744 Redlands Ave, Perris, CA

Source: ESRI World Imagery

Order Number: 20200113237



© ERIS Information Inc.



Topographic Map Year: 2015

Address: 4744 Redlands Ave, CA

Quadrangle(s): Sunnymead,CA; Perris,CA; Steele Peak,CA

Source: USGS Topographic Map

Order Number: 20200113237



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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 2	ESE	0.08 / 409.90	1,458.02 / -3	HOME DEPOT #6006 4565 REDLANDS AVE, PERRIS DIRECT FULFILLMENT CTR ANNEX #2 PERRIS CA 92567	RCRA SQG

EPA Handler ID: CAR000257949
Gen Status Universe: Small Quantity Generator
Contact Name: CHRIS BAKER
Contact Address: 5151 , SAN FELIPE ST STE 100 , , WOONSOCKET , RI, 77056 , US
Contact Phone No and Ext: 713-625-7015
Contact Email: CHRIS.BAKER@STERICYCLE.COM
Contact Country: US
County Name: RIVERSIDE
EPA Region: 09
Land Type: Private
Receive Date: 20161229

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20161229
Handler Name: HOME DEPOT #6006
Generator Status Universe: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code:		122				
Waste Code Description:		Alkaline solution without metals (pH > 12.5)				
Hazardous Waste Code:		181				
Waste Code Description:		Other inorganic solid waste				
Hazardous Waste Code:		211				
Waste Code Description:		Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)				
Hazardous Waste Code:		212				
Waste Code Description:		Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)				
Hazardous Waste Code:		213				
Waste Code Description:		Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)				
Hazardous Waste Code:		221				
Waste Code Description:		Waste oil and mixed oil				
Hazardous Waste Code:		321				
Waste Code Description:		Sewage sludge				
Hazardous Waste Code:		331				
Waste Code Description:		Off-specification, aged, or surplus organics				
Hazardous Waste Code:		352				
Waste Code Description:		Other organic solids				
Hazardous Waste Code:		D001				
Waste Code Description:		IGNITABLE WASTE				
Hazardous Waste Code:		D002				
Waste Code Description:		CORROSIVE WASTE				
Hazardous Waste Code:		D009				
Waste Code Description:		MERCURY				
Hazardous Waste Code:		D016				
Waste Code Description:		2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)				
Hazardous Waste Code:		D018				
Waste Code Description:		BENZENE				
Hazardous Waste Code:		D035				
Waste Code Description:		METHYL ETHYL KETONE				

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	
Name:	THE HOME DEPOT	Street 2:	
Date Became Current:	20150701	City:	
Date Ended Current:		State:	
Phone:		Country:	US
Source Type:	Notification	Zip Code:	
Owner/Operator Ind:	Current Owner	Street No:	26632
Type:	Private	Street 1:	TOWNE CENTER DR STE 320
Name:	STRATFORD RANCH	Street 2:	
Date Became Current:	20150701	City:	FOOTHILL RANCH
Date Ended Current:		State:	CA
Phone:	419-837-3900	Country:	US
Source Type:	Notification	Zip Code:	92610

<u>1</u>	2 of 2	ESE	0.08 / 409.90	1,458.02 / -3	ASG SERVICES LLC 4565 REDLANDS AVE PERRIS CA 92571	RCRA NON GEN
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
EPA Handler ID:		CAC003023439				
Gen Status Universe:		No Report				
Contact Name:		KJ STANTON				
Contact Address:		3120 MEDLOCK BRIDGE RD , BUILDING D , NORCROSS , GA, 30071 ,				
Contact Phone No and Ext:		770-447-9498				
Contact Email:		KJ.STANTON@ASGSERVICES.COM				
Contact Country:						
County Name:		RIVERSIDE				
EPA Region:		09				
Land Type:						
Receive Date:		20190710				

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190710
Handler Name:	ASG SERVICES LLC
Generator Status Universe:	No Report
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	3120 MEDLOCK BRIDGE RD
Name:	KEITH MORLEY	Street 2:	BUILDING D
Date Became Current:		City:	ATLANTA
Date Ended Current:		State:	GA
Phone:	770-447-9498	Country:	
Source Type:	Implementer	Zip Code:	30341
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	3120 MEDLOCK BRIDGE RD
Name:	KJ STANTON	Street 2:	BUILDING D
Date Became Current:		City:	NORCROSS
Date Ended Current:		State:	GA
Phone:	770-447-9498	Country:	
Source Type:	Implementer	Zip Code:	30071

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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PERRIS CA 92571

Site ID: 403740
Latitude: 33.854720
Longitude: -117.216840
County: Riverside County

Regulated Programs

EI ID: 10674103
EI Description: Hazardous Waste Generator

EI ID: 10674103
EI Description: Chemical Storage Facilities

EI ID: 10674103
EI Description: Aboveground Petroleum Storage

Violations

Violation Date: 09/27/2016
Violation Program: APSA
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 11/16/2016.

Violation Description:

Failure to comply with one or more of the following requirements:

1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector.
2. Keep written procedures and records of inspections and integrity tests for at least three years.
3. Keep comparison records.

Violations

Violation Date: 09/27/2016
Violation Program: HMRRP
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 11/16/2016.

Violation Description:

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

Violations

Violation Date: 09/27/2016
Violation Program: HMRRP
Citation: Un-Specified
Violation Notes:

Returned to compliance on 11/16/2016. The Hazardous Waste Storage Area was observed without proper postings.

Violation Description:

Business Plan Program - Operations/Maintenance - General Local Ordinance

Violations

Violation Date: 09/27/2016
Violation Program: HMRRP
Citation: Un-Specified
Violation Notes:

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

Returned to compliance on 11/16/2016. The entrances to the facility were observed without proper NFPA704 signs.

Violation Description:

Business Plan Program - Operations/Maintenance - General Local Ordinance

Violations

Violation Date: 09/27/2016
Violation Program: HMRRP
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

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

Returned to compliance on 11/16/2016.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Evaluations

Eval Date: 09/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 09/27/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Eval Date: 09/27/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Operator
Entity Name: The Home Depot U.S.A., Inc.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone: (770) 433-8211						
Affil Type Desc: CUPA District						
Entity Name: Riverside Cnty Env Health						
Entity Title:						
Address: 4065 County Circle Drive, Room 104						
City: Riverside						
State: CA						
Country:						
Zip Code: 92503						
Phone: (951) 358-5055						
Affil Type Desc: Parent Corporation						
Entity Name: The Home Depot USA, Inc.						
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc: Document Preparer						
Entity Name: ARCADIS U.S., Inc.						
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc: Facility Mailing Address						
Entity Name: Mailing Address						
Entity Title:						
Address: 213 Court Street, Suite 700 c/o Compliance Dept.						
City: Middletown						
State: CT						
Country:						
Zip Code: 06457						
Phone:						
Affil Type Desc: Environmental Contact						
Entity Name: ARCADIS U.S., Inc.						
Entity Title:						
Address: 213 Court Street, Suite 700 c/o Compliance Dept.						
City: Middletown						
State: CT						
Country:						
Zip Code: 06457						
Phone:						
Affil Type Desc: Legal Owner						
Entity Name: The Home Depot U.S.A., Inc.						
Entity Title:						
Address: 2455 Paces Ferry Road, C-19						
City: Atlanta						
State: GA						
Country: United States						
Zip Code: 30339						
Phone: (770) 433-8211						
Affil Type Desc: Identification Signer						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Entity Name: John Falcetti, Agent for The Home Depot
Entity Title: Regulatory Compliance Specialist
Address:
City:
State:
Country:
Zip Code:
Phone:

Coordinates

Env Int Type Code:	APSA	Longitude:	-117.216840
Program ID:	10674103	Coord Name:	
Latitude:	33.854720	Ref Point Type Desc:	Center of a facility or station.

<u>3</u>	1 of 1	SSE	0.19 / 1,012.97	1,455.54 / -5	ESSENDANT CO 4555 REDLANDS AVE PERRIS CA 92571	RCRA NON GEN
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EPA Handler ID: CAL000448910
Gen Status Universe: No Report
Contact Name: ED REICHARDT
Contact Address: 4555 REDLANDS AVE , , PERRIS , CA, 92571 ,
Contact Phone No and Ext: 951-733-3398
Contact Email: EREICHARDT@ESSENDANT.COM
Contact Country:
County Name: RIVERSIDE
EPA Region: 09
Land Type:
Receive Date: 20190917

Violation/Evaluation Summary

Note: NO RECORDS: As of November 2019, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190917
Handler Name: ESSENDANT CO
Generator Status Universe: No Report
Source Type: Implementer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	ONE PARKWAY N BLVD
Name:	ESSENDANT CO	Street 2:	
Date Became Current:		City:	DEERFIELD
Date Ended Current:		State:	IL
Phone:	951-733-3398	Country:	
Source Type:	Implementer	Zip Code:	60015

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	4555 REDLANDS AVE
Name:	ED REICHARDT	Street 2:	
Date Became Current:		City:	PERRIS
Date Ended Current:		State:	CA
Phone:	951-733-3398	Country:	
Source Type:	Implementer	Zip Code:	92571

<u>4</u>	1 of 2	W	0.19 / 987.06	1,461.54 / 1	MEADE VALLEY ELEMENTARY SCHOOL ADDITION 21-100 OLEANDER AVENUE PERRIS CA 92570	SCH
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Estor/EPA ID:	33820011	Permit Renewal Lead:	
Site Code:	404133	Project Manager:	
Nat Priority List:	NO	Supervisor:	JAVIER HINOJOSA
Acres:	NONE SPECIFIED	Public Partici Spclst:	
Special Program:		Census Tract:	6065042620
Funding:	SCHOOL DISTRICT	County:	RIVERSIDE
Assembly District:	61	Latitude:	33.8573725
Senate District:	31	Longitude:	-117.2227988
School District:	VAL VERDE UNIFIED SCHOOL DISTRICT		
APN:	NONE SPECIFIED		
Cleanup Status:	NO ACTION REQUIRED AS OF 10/13/2000		
Cleanup Oversight Agencies:	DTSC - LEAD AGENCY		
Site Type:	SCHOOL		
Office:	SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH		
Past Use that Caused Contam:	EDUCATIONAL SERVICES		
Potential Media Affected:	NO MEDIA AFFECTED		
Potential Contamin of Concern:			

NO CONTAMINANTS FOUND

SITE HISTORY:

Operating ES since 1959. Two UST existed at site from 1970s until 1993. Site closed out by county of riverside, Health services agency, Dept of Environmental health on 08/15/00

Status:	NO ACTION REQUIRED
Program Type:	SCHOOL EVALUATION
CalEnviroScreen Score:	91-95%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=33820011

Completed Activities

Title:	Phase 1
Title Link:	http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=33820011&doc_id=6004266
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Phase 1
Date Completed:	10/13/2000
Comments:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	2 of 2	W	0.19 / 987.06	1,461.54 / 1	MEADE VALLEY ELEMENTARY SCHOOL ADDITION 21-100 OLEANDER AVENUE PERRIS CA 92570	ENVIROSTOR

Estor/EPA ID:	33820011	Permit Renewal Lead:	
Site Code:	404133	Project Manager:	
Nat Priority List:	NO	Supervisor:	JAVIER HINOJOSA
Acres:	NONE SPECIFIED	Public Partici Spclst:	
Special Program:		Census Tract:	6065042620
Funding:	SCHOOL DISTRICT	County:	RIVERSIDE
Assembly District:	61	Latitude:	33.8573725
Senate District:	31	Longitude:	-117.2227988
School District:	VAL VERDE UNIFIED SCHOOL DISTRICT		
APN:	NONE SPECIFIED		
Cleanup Status:	NO ACTION REQUIRED AS OF 10/13/2000		
Cleanup Oversight Agencies:	DTSC - LEAD AGENCY		
Site Type:	SCHOOL		
Office:	SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH		
Past Use that Caused Contam:	EDUCATIONAL SERVICES		
Potential Media Affected:	NO MEDIA AFFECTED		
Potential Contamin of Concern:			

NO CONTAMINANTS FOUND

Site History:

Operating ES since 1959. Two UST existed at site from 1970s until 1993. Site closed out by county of riverside, Health services agency, Dept of Environmental health on 08/15/00

Status:	NO ACTION REQUIRED
Program Type:	SCHOOL EVALUATION
CalEnviroScreen Score:	91-95%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=33820011

Completed Activities

Title:	Phase 1
Title Link:	http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=33820011&doc_id=6004266
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Phase 1
Date Completed:	10/13/2000
Comments:	

5	1 of 4	NNE	0.22 / 1,162.62	1,462.54 / 2	MORENO VALLEY REGIONAL 17140 KITCHING ST MORENO VALLEY CA 92388	AST
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Total Capacity(Gal):	5,023	Owner Name:	EASTERN MUNICIPAL WATER DIST
CUPA:	Riverside	County:	Riverside

5	2 of 4	NNE	0.22 / 1,162.62	1,462.54 / 2	EASTERN MUNICIPAL WATER DISTRI 17140 KITCHING ST MORENO VALLEY CA 92551	EMISSIONS
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1996 Criteria Data

Facility ID:	13088	CERR Code:	
Facility SIC Code:	4941	TOGT:	20.1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CO:	33				ROGT:	2.16804
Air Basin:	SC				COT:	116.5
District:	SC				NOXT:	36.034
COID:	RIV				SOXT:	1.257085
DISN:	SOUTH COAST AQMD				PMT:	.017
CHAPIS:					PM10T:	.016898

1996 Toxic Data

Facility ID:	13088	COID:	RIV
Facility SIC Code:	4941	DISN:	SOUTH COAST AQMD
CO:	33	CHAPIS:	
Air Basin:	SC	CERR Code:	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

<u>5</u>	3 of 4	NNE	0.22 / 1,162.62	1,462.54 / 2	EASTERN MUNICIPAL WATER DISTRICT 17140 KITCHING ST MORENO VALLEY CA 92551	EMISSIONS
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2016 Criteria Data

Facility ID:	13088	CERR CODE:	
Facility SIC Code:	4952	TOGT:	5.141919604504893731702292335928508800 83
CO:	33	ROGT:	3.33507178
Air Basin:	SC	COT:	2.707187
District:	SC	NOXT:	.73981
COID:	RIV	SOXT:	.35927872
DISN:	SOUTH COAST AQMD	PMT:	.252753
CHAPIS:		PM10T:	.25189314

2016 Toxic Data

Facility ID:	13088	TS:	
Facility SIC Code:	4952	HRA:	
CERR CODE:		CH Index:	
COID:	RIV	AH Index:	
CO:	33	Air Basin:	SC
DISN:	SOUTH COAST AQMD	District:	SC
CHAPIS:			

2017 Criteria Data

Facility ID:	13088	CERR Code:	
Facility SIC Code:	4952	TOGT:	5.216306242686359782410556224718809604 29
CO:	33	ROGT:	3.41745137
Air Basin:	SC	COT:	1.744413
District:	SC	NOXT:	.633219
COID:	RIV	SOXT:	.5170307
DISN:	SOUTH COAST AQMD	PMT:	.255473
CHAPIS:		PM10T:	.25488116

2017 Toxic Data

Facility ID:	13088	COID:	RIV
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility SIC Code:	4952				DISN: SOUTH COAST AQMD	
CO:	33				CHAPIS:	
Air Basin:	SC				CERR Code:	
District:	SC					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						

<u>5</u>	4 of 4	NNE	0.22 / 1,162.62	1,462.54 / 2	EMWD Moreno Valley Water Reclaim 17140 KITCHING AVE MORENO VALLEY CA 92551	CERS TANK
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Site ID: 392187
Latitude: 33.877340
Longitude: -117.217500
County: Riverside County

Regulated Programs

EI ID: 10321735
EI Description: Hazardous Waste Generator

EI ID: 10321735
EI Description: Chemical Storage Facilities

EI ID: 10321735
EI Description: Aboveground Petroleum Storage

Violations

Violation Date: 11/28/2017
Violation Program: APSA
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

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

Returned to compliance on 03/07/2018.

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.

Violations

Violation Date: 11/28/2017
Violation Program: HW
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Notes:

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

Returned to compliance on 04/25/2018.

Violation Description:

Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Violations

Violation Date: 11/28/2017
Violation Program: HMRRP
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Source: CERS
Violation Division: Riverside County Department of Env Health
Violation Notes:

Returned to compliance on 04/25/2018.

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.

Violations

Violation Date: 11/28/2017
Violation Program: HMRRP
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Source: CERS
Violation Division: Riverside County Department of Env Health
Violation Notes:

Returned to compliance on 04/25/2018.

Violation Description:

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

Violations

Violation Date: 11/28/2017
Violation Program: HMRRP
Citation: Un-Specified
Violation Source: CERS
Violation Division: Riverside County Department of Env Health
Violation Notes:

Returned to compliance on 04/25/2018.

Violation Description:

Business Plan Program - Operations/Maintenance - General Local Ordinance

Violations

Violation Date: 09/30/2014
Violation Program: APSA
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Source: CERS
Violation Division: Riverside County Department of Env Health
Violation Notes:

Returned to compliance on 11/17/2014.

Violation Description:

Failure to provide training regarding:
 1. The operation and maintenance of equipment to prevent discharges.
 2. Discharge procedure protocols.
 3. Applicable pollution control laws, rules, and regulations.
 4. General facility operations. AND
 5. The contents of the SPCC Plan.

Violations

Violation Date: 11/28/2017 **Violation Source:** CERS
Violation Program: CalARP **Violation Division:** Riverside County Department of Env Health
Citation: 19 CCR 4.5 2760.3(c) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2760.3(c)
Violation Notes:

Returned to compliance on 04/10/2018.

Violation Description:

Failure to certify annually that the operating procedures are current and accurate.

Violations

Violation Date: 11/28/2017 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Riverside County Department of Env Health
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/25/2018.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 11/28/2017 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Riverside County Department of Env Health
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/07/2018.

Violation Description:

- Failure to comply with one or more of the following requirements:
1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector.
 2. Keep written procedures and records of inspections and integrity tests for at least three years.
 3. Keep comparison records.

Violations

Violation Date: 08/06/2014 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Riverside County Department of Env Health
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Notes:

Returned to compliance on 09/30/2014. [LOCAL ORDINANCE VIOLATION 105A] Hazardous materials are stored in a manner to minimize the possibility of a fire, explosion, or release.

Violation Description:

Business Plan Program - Operations/Maintenance - General

Violations

Violation Date: 11/28/2017 **Violation Source:** CERS
Violation Program: APSA **Violation Division:** Riverside County Department of Env Health

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

Violation Notes:

Returned to compliance on 01/09/2018.

Violation Description:

Failure to use drain valves in liked storage areas that are manual, open-and-closed design (not flapper-type drain valves).

Violations

Violation Date:	11/28/2017	Violation Source:	CERS
Violation Program:	HMRRP	Violation Division:	Riverside County Department of Env Health
Citation:	Un-Specified		
Violation Notes:			

Returned to compliance on 01/10/2018.

Violation Description:

Business Plan Program - Operations/Maintenance - General Local Ordinance

Violations

Violation Date:	08/06/2014	Violation Source:	CERS
Violation Program:	HMRRP	Violation Division:	Riverside County Department of Env Health
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple		
Violation Notes:			

Returned to compliance on 09/30/2014. [LOCAL ORDINANCE VIOLATION 105D] Hazardous materials containers have been labeled properly.

Violation Description:

Business Plan Program - Operations/Maintenance - General

Violations

Violation Date:	11/28/2017	Violation Source:	CERS
Violation Program:	HW	Violation Division:	Riverside County Department of Env Health
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)		
Violation Notes:			

Returned to compliance on 01/10/2018.

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.

Violations

Violation Date:	08/06/2014	Violation Source:	CERS
Violation Program:	HW	Violation Division:	Riverside County Department of Env Health
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)		
Violation Notes:			

Returned to compliance on 09/08/2014.

Violation Description:

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

Enforcements

Enf Action Date: 09/30/2014 **Enf Action Program:** APSA
Enf Action Type: Notice of Violation (Unified Program) **Enf Action Source:** CERS
Enf Action Division: Riverside County Department of Env Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 08/06/2014 **Enf Action Program:** HMRRP
Enf Action Type: Notice of Violation (Unified Program) **Enf Action Source:** CERS
Enf Action Division: Riverside County Department of Env Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Enf Action Date: 08/06/2014 **Enf Action Program:** HW
Enf Action Type: Notice of Violation (Unified Program) **Enf Action Source:** CERS
Enf Action Division: Riverside County Department of Env Health
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 08/06/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

Inspection w/Joe; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/13/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 09/30/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Eval Date: 11/28/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 11/28/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Eval Date: 08/16/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

Chlorine removal inspection; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/06/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 11/28/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 09/30/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Notes:

Eval Date: 11/28/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

Eval Date: 08/06/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: CalARP
Eval Source: CERS
Eval Notes:

Eval Date: 08/06/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: PO Box 8300
City: Perris
State: CA
Country:
Zip Code: 92572-8300
Phone:

Affil Type Desc: Legal Owner
Entity Name: EMWD
Entity Title:
Address: PO Box 8300
City: Perris
State: CA
Country: United States
Zip Code: 92572-8300
Phone: (951) 928-3777

Affil Type Desc: Parent Corporation
Entity Name: Eastern Municipal Water District
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: Doug Edwards
Entity Title: Environmental Services Manager

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Address:
 City:
 State:
 Country:
 Zip Code:
 Phone:

Affil Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title:
Address: 4065 County Circle Drive, Room 104
City: Riverside
State: CA
Country:
Zip Code: 92503
Phone: (951) 358-5055

Affil Type Desc: Environmental Contact
Entity Name: Alfred Javier
Entity Title:
Address: P.O. Box 8300
City: Perris
State: CA
Country:
Zip Code: 92572
Phone:

Affil Type Desc: Operator
Entity Name: Eastern Municipal Water District
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (951) 928-3777

Affil Type Desc: Property Owner
Entity Name: Eastern Municipal Water District
Entity Title:
Address: P.O. Box 8300
City: Perris
State: CA
Country: United States
Zip Code: 92582
Phone: (951) 928-3777

Affil Type Desc: Document Preparer
Entity Name: Dotty Torres
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

<u>6</u>	1 of 2	ENE	0.52 / 2,761.97	1,508.52 / 48	RANCHO VERDE HIGH ADDITION 17750 LA SALLE STREET MORENO VALLEY CA 92553	SCH
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Estor/EPA ID: 33820009
Site Code: 404134
Nat Priority List: NO
Acres: NONE SPECIFIED
Special Program:
Funding: SCHOOL DISTRICT
Assembly District: 61

Permit Renewal Lead:
Project Manager:
Supervisor: JAVIER HINOJOSA
Public Partici Spclst:
Census Tract: 6065049000
County: RIVERSIDE
Latitude: 33.8613638

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Senate District:	31				Longitude:	-117.2083723
School District:		VAL VERDE UNIFIED SCHOOL DISTRICT				
APN:		NONE SPECIFIED				
Cleanup Status:		NO ACTION REQUIRED AS OF 12/14/2000				
Cleanup Oversight Agencies:		DTSC - LEAD AGENCY				
Site Type:		SCHOOL				
Office:		SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH				
Past Use that Caused Contam:		EDUCATIONAL SERVICES				
Potential Media Affected:		NO MEDIA AFFECTED				
Potential Contamin of Concern:						

NO CONTAMINANTS FOUND

SITE HISTORY:

Expanding existing school in recreational area.

Status:	NO ACTION REQUIRED
Program Type:	SCHOOL EVALUATION
CalEnviroScreen Score:	56-60%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=33820009

Completed Activities

Title:	Phase 1
Title Link:	http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=33820009&doc_id=6004257
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Phase 1
Date Completed:	12/14/2000
Comments:	

6	2 of 2	ENE	0.52 / 2,761.97	1,508.52 / 48	RANCHO VERDE HIGH ADDITION 17750 LA SALLE STREET MORENO VALLEY CA 92553	ENVIROSTOR
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Estor/EPA ID:	33820009	Permit Renewal Lead:	
Site Code:	404134	Project Manager:	
Nat Priority List:	NO	Supervisor:	JAVIER HINOJOSA
Acres:	NONE SPECIFIED	Public Partici Spclst:	
Special Program:		Census Tract:	6065049000
Funding:	SCHOOL DISTRICT	County:	RIVERSIDE
Assembly District:	61	Latitude:	33.8613638
Senate District:	31	Longitude:	-117.2083723
School District:	VAL VERDE UNIFIED SCHOOL DISTRICT		
APN:	NONE SPECIFIED		
Cleanup Status:	NO ACTION REQUIRED AS OF 12/14/2000		
Cleanup Oversight Agencies:	DTSC - LEAD AGENCY		
Site Type:	SCHOOL		
Office:	SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH		
Past Use that Caused Contam:	EDUCATIONAL SERVICES		
Potential Media Affected:	NO MEDIA AFFECTED		
Potential Contamin of Concern:			

NO CONTAMINANTS FOUND

Site History:

Expanding existing school in recreational area.

Status:	NO ACTION REQUIRED
Program Type:	SCHOOL EVALUATION
CalEnviroScreen Score:	56-60%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=33820009

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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Completed Activities

Title:	Phase 1
Title Link:	http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=33820009&doc_id=6004257
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Phase 1
Date Completed:	12/14/2000
Comments:	

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
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No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Nov 25, 2019

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Nov 25, 2019

Deleted NPL:

DELETED NPL

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.

Government Publication Date: Nov 25, 2019

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Nov 25, 2019

Inventory of Open Dumps, June 1985:

ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Nov 25, 2019

Comprehensive Environmental Response, Compensation and Liability Information System -

CERCLIS

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Nov 18, 2019

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Nov 18, 2019

RCRA Generator List:

RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Nov 18, 2019

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Nov 18, 2019

RCRA Conditionally Exempt and Very Small Quantity Generators List:

[RCRA CESQG](#)

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt and Very Small Quantity Generators (VSQG and CESQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG and CESQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 18, 2019

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Nov 18, 2019

Federal Engineering Controls-ECs:

[FED ENG](#)

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jun 11, 2019

Federal Institutional Controls- ICs:

[FED INST](#)

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Jun 11, 2019

Emergency Response Notification System:

[ERNS 1982 TO 1986](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

[ERNS 1987 TO 1989](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

[ERNS](#)

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Mar 21, 2019

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

[FED BROWNFIELDS](#)

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Sep 3, 2019

FEMA Underground Storage Tank Listing:

[FEMA UST](#)

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Oct 8, 2019

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jan 18, 2019

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Nov 25, 2019

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Oct 25, 2019

State

State Response Sites:

RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Oct 1, 2019

EnviroStor Database:

ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Oct 1, 2019

Delisted State Response Sites:

DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Oct 1, 2019

Solid Waste Information System (SWIS):

SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Nov 13, 2019

EnviroStor Hazardous Waste Facilities:

HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Oct 1, 2019

Land Disposal Sites:

LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report:

SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Leaking Underground Fuel Tank Reports:

LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Nov 14, 2019

Delisted Leaking Storage Tanks:

DELISTED LST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Nov 14, 2019

Permitted Underground Storage Tank (UST) in GeoTracker:

UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Nov 14, 2019

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels:

SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

Proposed Closure of Underground Storage Tank Cases:

UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.

Government Publication Date: Oct 8, 2019

Historical Hazardous Substance Storage Information Database:

HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Aboveground Storage Tanks:

AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

Delisted Storage Tanks:

DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Nov 15, 2019

California Environmental Reporting System (CERS) Tanks:

CERS TANK

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. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions:

[LUR](#)

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Oct 1, 2019

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions:

[HLUR](#)

The Department of Toxic Substances Control (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.

Government Publication Date: Sep 23, 2019

Deed Restrictions and Land Use Restrictions:

[DEED](#)

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Nov 14, 2019

Voluntary Cleanup Program:

[VCP](#)

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Oct 1, 2019

GeoTracker Cleanup Program Sites:

[CLEANUP SITES](#)

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Nov 14, 2019

Delisted County Records:

[DELISTED COUNTY](#)

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Jan 6, 2020

Delisted California Environmental Reporting System (CERS) Tanks:

[DELISTED CTNK](#)

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: Nov 18, 2019

Historical Hazardous Substance Storage Container Information - Facility Summary:

[HIST TANK](#)

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in the 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

[INDIAN LUST](#)

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2019

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2019

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: May 2, 2019

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: May 2, 2019

County

Riverside County - Local Oversight Program List:

RIVERSIDE LOP

A list of Leaking Underground Storage Tank (LUST) facilities in Riverside County. This list is made available by Riverside County Department of Environmental Health. Environmental Cleanup Program provides oversight of assessments and cleanups at properties that have been, or may have been, contaminated with hazardous substances from LUSTs or releases associated with other commercial/industrial use.

Government Publication Date: Nov 27, 2019

Riverside County - Underground Storage Tanks List:

UST RIVERSIDE

A list of registered Underground Storage Tank (UST) sites in Riverside County. This list is made available by Riverside County Department of Environmental Health. The Hazardous Materials Management Branch (HMMB) regulates and oversees the inspections of constructions, repairs, upgrades, system operation and removal of UST systems.

Government Publication Date: Nov 27, 2019

Additional Environmental Record Sources

Federal

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Nov 15, 2019

Facility Registry Service/Facility Index:

FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Nov 6, 2019

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Dec 31, 2017

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Dec 31, 2017

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Jan 8, 2019

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Sep 26, 2019

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Jun 30, 2017

Hist TSCA:

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 25, 2019

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Nov 18, 2016

Drycleaner Facilities:

[FED DRYCLEANERS](#)

A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 29, 2018

Delisted Drycleaner Facilities:

[DELISTED FED DRY](#)

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 29, 2018

Formerly Used Defense Sites:

[FUDS](#)

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Oct 23, 2018

Material Licensing Tracking System (MLTS):

[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: Nov 1, 2018

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: May 3, 2019

Alternative Fueling Stations:

[ALT FUELS](#)

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Jan 8, 2020

Registered Pesticide Establishments:

[SSTS](#)

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: May 31, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Oct 9, 2019

State

Dry Cleaning Facilities:

[DRYCLEANERS](#)

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Oct 25, 2019

Delisted Drycleaners:

[DELISTED DRYCLEANERS](#)

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Oct 25, 2019

Non-Toxic Dry Cleaning Incentive Program:

[DRYC GRANT](#)

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Per- and Polyfluoroalkyl Substances (PFAS):

[PFAS](#)

List of sites from the State Water Resources Control Board (SWRCB)'s GeoTracker at which one or more of the potential contaminants of concern are in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 14, 2019

PFOA/PFOS Groundwater:

[PFAS GW](#)

A list of water wells from the Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System with the groundwater chemical perfluorooctanoic acid (PFOA) (NL = 0.014 UG/L) or perfluorooctanoic sulfonate (PFOS) (NL = 0.013 UG/L). The GAMA Groundwater Information System search is made available by California Water Boards.

Government Publication Date: Oct 17, 2019

Hazardous Waste and Substances Site List - Site Cleanup:

[HWSS CLEANUP](#)

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: Nov 26, 2019

List of Hazardous Waste Facilities Subject to Corrective Action:

[DTSC HWF](#)

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement:

[INSP COMP ENF](#)

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Jul 16, 2019

School Property Evaluation Program Sites:

[SCH](#)

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Oct 1, 2019

California Hazardous Material Incident Report System (CHMIRS):

[CHMIRS](#)

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Hazardous Waste Manifest Data:

[HAZNET](#)

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2016

Historical California Hazardous Material Incident Report System (CHMIRS):

[HIST CHMIRS](#)

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Historical Hazardous Waste Manifest Data:

[HIST MANIFEST](#)

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

Historical Cortese List:

[HIST CORTESE](#)

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders:

[CDO/CAO](#)

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Feb 16, 2012

California Environmental Reporting System (CERS) Hazardous Waste Sites:

[CERS HAZ](#)

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Nov 18, 2019

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites:

[DELISTED HAZ](#)

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Sites in GeoTracker:

[GEOTRACKER](#)

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.

Government Publication Date: Nov 14, 2019

Waste Discharge Requirements:

[WASTE DISCHG](#)

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Nov 14, 2019

Toxic Pollutant Emissions Facilities:

[EMISSIONS](#)

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years.

Government Publication Date: Dec 31, 2017

Clandestine Drug Lab Sites:

[CDL](#)

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/ clandestine drug laboratories.

Government Publication Date: Jun 30, 2018

Tribal

No Tribal additional environmental record sources available for this State.

County

Riverside County - Hazardous Waste Generator Sites List:

[RIVERSIDE HWG](#)

A list of Hazardous Waste Generator Sites in the County of Riverside. This list is made available by Riverside County Department of Environmental Health which has been designated as the CUPA for the County.

Government Publication Date: Nov 27, 2019

Riverside County - Disclosure Facility List:

[RIVERSIDE HZH](#)

A list of facilities disclosed to Riverside County Department of Environmental Health (DEH). This list is made available by Riverside County DEH which has been designated as the CUPA for the County. A business is required to establish and submit a Business Plan if the facility handles hazardous material equal to or greater than 55 gallons, 500 pounds or 200 cubic feet at any time during the year.

Government Publication Date: Nov 27, 2019

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

13.5 Regulatory Agency Records



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

STEVE VAN STOCKUM, DIRECTOR

RELEASE OF RECORDS RESPONSE

January 23, 2020

Service Request No: 46949

Advantage Environmental Consultants
145 Vallecitos De Oro
Suite 201
San Marcos, CA 92069
Attn: Keith Sy

Your request concerning Hazardous Materials Management Records has been received and a file search has been conducted. The appropriate action has been taken.

Table with 3 columns: Site Address, City, Records Found. Row 1: 4744 Redlands Ave., Perris, YES/NO. Row 2: THIS IS NOT AN INVOICE, Estimated Cost, \$0.00

If no records are found, no further action will be taken.

If records are found, please contact our office at (951) 358-5055 to schedule a file review appointment. Records will be available for 30 days from the date of this letter, after which a new Records Request will need to be submitted.

** There is a clerical records research fee of \$.50 for the first page, plus \$.10 per additional page **Records will not be made available until this fee is paid**

Other fees may apply

Note: Additional time for processing may be required

Appointments are scheduled in one (1) hour increments, not to exceed two (2) hours.

Environmental Protection & Oversight Division
Hazardous Materials Management Branch
Attn: Records Management
P.O. Box 7909
Riverside, CA 92513-7909
Ph: (951) 358-5055
Fax (951) 358-5342

*additional fees may include costs for appt. cancellation/no show, time per service, scan/fax/mail of documents, cd/dvd

4065 County Circle Drive, Room 104, Riverside CA 92503
(951) 358-5055
Fax (951) 358-5342
Mailing Address: P.O. Box 7909, Riverside, CA 92513-7909

www.rivcoeh.org

Keith Sy

From: Landuse <Landuse@RivCo.org>
Sent: Monday, January 13, 2020 1:11 PM
To: Keith Sy
Subject: RE: Records Request - 4744 Redlands Ave, Perris

Hello Keith,

I did not find any permits or approvals for this address or APN.

Thanks,

Jeff Stapleton

Environmental Health Tech I
Riverside County Department of Environmental Health
Land Use & Water Resources Program
3880 Lemon Street Suite 200, Riverside CA 92501
Phone #: 951-955-8980
Fax #: 951-955-8988
E-mail: jestaple@rivco.org
www.rivcoeh.org

From: Keith Sy <ksy@aec-env.com>
Sent: Monday, January 13, 2020 10:49 AM
To: Landuse <Landuse@RivCo.org>
Subject: Records Request - 4744 Redlands Ave, Perris

Riverside County Department of Environmental Health-

Please find the attached records request for the referenced property. Thank you.

Keith Sy | Project Manager



Advantage Environmental Consultants, LLC
145 Vallecitos De Oro, Suite 201, San Marcos, California 92069
Office - 760.744.3363 | Cell - 760.809.9478 | Fax - 760.744.3383
ksy@aec-env.com | www.aec-env.com

Confidentiality Disclaimer

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[County of Riverside California](http://www.countyofriverside.ca.gov)

13.6 Aerial Photographs



Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



2016

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



2012

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



2005

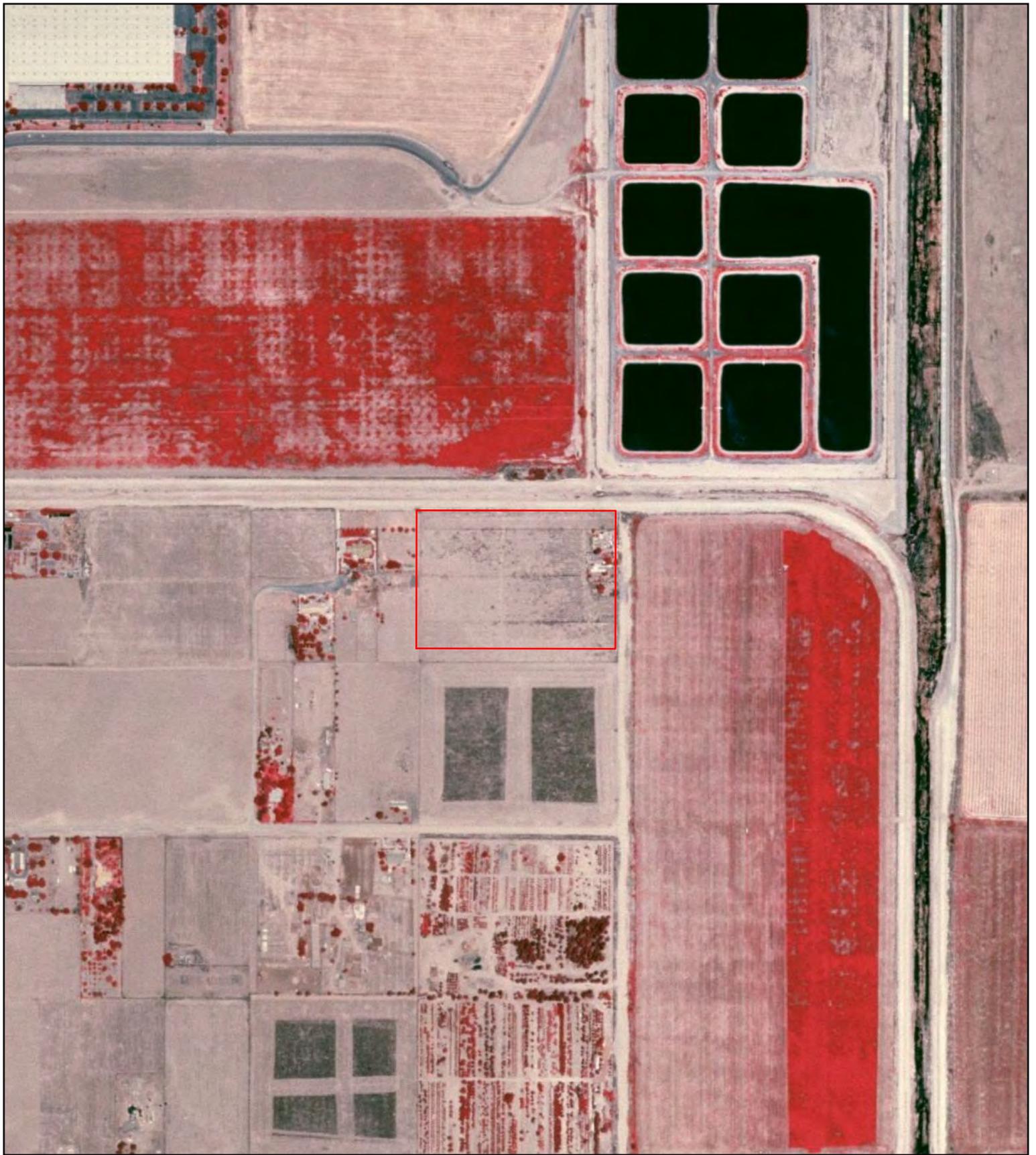
HIG Project # 2033410

Client Project # 20-015SD

Approximate Scale 1: 6,000 (1"=500')

www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



2002

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



1997

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



1985

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

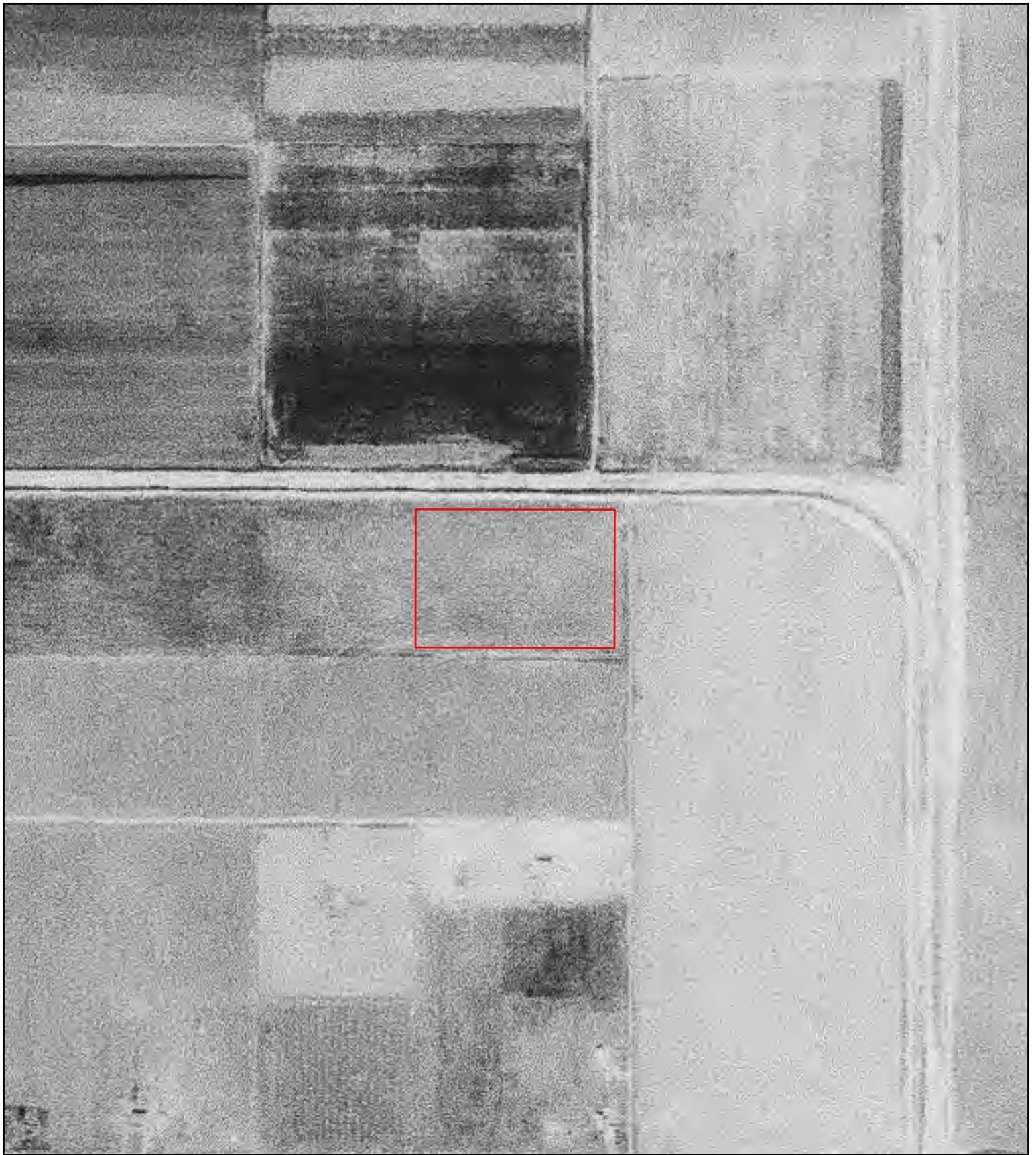
Reldands Ave & Harley Knox Blvd
4744 Reldands Ave
Perris, CA



1980

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



1979

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 6,000 (1"=500')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



1972

HIG Project # 2033410
Client Project # 20-015SD
Approximate Scale 1: 9,600 (1"=800')
www.historicalinfo.com





Site boundaries shown in red are approximate

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA



1966

HIG Project # 2033410

Client Project # 20-015SD

Approximate Scale 1: 6,000 (1"=500')

www.historicalinfo.com



13.7 City Directories

Research Summary for City Directory Abstract

Site Location

Reldands Ave & Harley Knox Blvd
4744 Redlands Ave
Perris, CA

Conducted For

Advantage Environmental Consultants, LLC
145 Vallecitos De Oro, Suite 201
San Marcos, CA

HIG Project

2033410

Client Project

20-015SD

Date Created

01/15/2020



Historical
Information
Gatherers

HIG has produced a city directory abstract for one or more streets associated with the site location indicated above. The publications used to create the CD Abstract are listed below.

The information below is taken directly from the city directory books. The following are definitions as they are found in the Haines books:

XXXX = is no phone, no people or non-published phone.

600 XXXX = Correct address only. No other information.

X Streetname = intersecting cross street

Publication year, publisher and title

2011-12 Haines Riverside Area

2006-07 Haines Riverside Area

2001 Haines Riverside Area

1996 Haines Riverside County

1991 Haines Riverside County

1986 Haines Riverside County

Abstract Section 1- This section includes the city directory data sorted by address.

No# RedlandS Avenue

1996 MISSION TREE CO

2741 RedlandS Avenue

2011-12 XXXX

2006-07 XXXX

2001 SELDANA Antonio

1991 WOOLDRIDGE Barbara

2751 RedlandS Avenue

2011-12 VEUHOFF Stephen

2006-07 VEUHOFF Stephen

2001 VEUHOFF Stephen

1996 VEUHOFF Stephen

1991 VEUHOFF Stephen

2761 RedlandS Avenue

2011-12 XXXX

2001 SLAUGHTER Samuel

1991 SLAUGHTER Samuel D

2771 RedlandS Avenue

2011-12 ARAIZA Juan

2006-07 LEMESURIER David

2001 LEMESURIER David

1991 BIGLER William R

1991 BROWN Chuck R

2781 RedlandS Avenue

2011-12 WILLIAMS Frances

2006-07 WILLIAMS Elijah

2001 WILLIAMS Elijah

1996 WILLIAMS Elijah

2791 RedlandS Avenue

2011-12 MATT Elena

2006-07 MATT Elena

2001 GOOD Isabel

1996 XXXX

1991 KIRKEMO Robert M

1986 XXXX

2810 RedlandS Avenue

2001	XXXX
1996	XXXX
1991	XXXX
1986	XXXX

2845 RedlandS Avenue

2011-12	SMITH Shawn
2011-12	VILLALTA Maritza
2006-07	VILLALTA Maritza
2001	KINNEY Richard
1996	XXXX
1991	GARCIA Richard
1986	GARCIA RICHARD

2865 RedlandS Avenue

2011-12	GARCIA Durcilia
2006-07	TALLENT Marvia D
2001	HARTMAN Verna
2001	TALLENT Marvia D
1996	MITCHELL Beverly
1991	HARTMAN Lee A

2905 RedlandS Avenue

2006-07	XXXX
2001	MARTINEZ Sandra
1996	XXXX
1991	FECKO Michael
1986	FECKO MICHAEL

2920 RedlandS Avenue

2006-07	XXXX
2001	MANCILLA C
1996	SIMMON John A
1991	SIMMON John A
1986	ERNST EDWIN
1986	SIMMON JOHN A

2980 RedlandS Avenue

2001	METRO Park
1996	XXXX

1991	XXXX
1986	HOLLOWAY BILL

3055 RedlandS Avenue

2011-12	XXXX
2001	MCDEVITT Ronald
1996	TOWNSEND T
1991	SMITH Lacy
1986	BLAKLEY JERRY

3085 RedlandS Avenue

2011-12	SOLIS Maria D
2006-07	SOLIS Maria Del Camen
2001	MCDEVIT Ronald
1996	XXXX
1991	RAYGOZA Pedro

4744 RedlandS Avenue

2006-07	GUTIERREZ Carlos
1996	DENIS Gary H
1991	GUTIERREZ Carlos

18085 RedlandS Avenue

1986	GUTIERREZ CECILIO
------	-------------------

18465 RedlandS Avenue

2011-12	RAMIREZ Maria
2006-07	XXXX
2001	MISSION TREE CO
1991	MISSION TREE CO
1986	R&D LNDSCPNG&IRRGTN

Abstract Section 2: This section includes the city directory data sorted by the year the city directory was published.

2011-12

2741	XXXX
2751	VEUHOFF Stephen
2761	XXXX
2771	ARAIZA Juan
2781	WILLIAMS Frances
2791	MATT Elena
	X PLACENTIA AVE

2845	SMITH Shawn
2845	VILLALTA Maritza
2865	GARCIA Durcilia
3055	XXXX
3085	SOLIS Maria D
	X E RIDER ST
	X E OLEANDER AVE
18465	RAMIREZ Maria
	X E MARKHAM ST

2006-07

2741	XXXX
2751	VEUHOFF Stephen
2771	LEMESURIER David
2781	WILLIAMS Elijah
2791	MATT Elena
	X PLACENTIA AVE
2845	VILLALTA Maritza
2865	TALLENT Marvia D
2905	XXXX
2920	XXXX
3085	SOLIS Maria Del Camen
	X E RIDER ST
	X E OLEANDER AVE
4744	GUTIERREZ Carlos
18465	XXXX
	X E MARKHAM ST

2001

2741	SELDANA Antonio
2751	VEUHOFF Stephen
2761	SLAUGHTER Samuel
2771	LEMESURIER David
2781	WILLIAMS Elijah
2791	GOOD Isabel
2810	XXXX
2845	KINNEY Richard
2865	HARTMAN Verna
2865	TALLENT Marvia D

2905	MARTINEZ Sandra
2920	MANCILLA C
2980	METRO Park
3055	MCDEVITT Ronald
3085	MCDEVIT Ronald
	X RIDER E
	X OLEANDER AV E
18465	MISSION TREE CO

1996

No#	MISSION TREE CO
2751	VEUHOFF Stephen
2781	WILLIAMS Elijah
2791	XXXX
2810	XXXX
2845	XXXX
2865	MITCHELL Beverly
2905	XXXX
2920	SIMMON John A
2980	XXXX
3055	TOWNSEND T
3085	XXXX
4744	DENIS Gary H

1991

2741	WOOLDRIDGE Barbara
2751	VEUHOFF Stephen
2761	SLAUGHTER Samuel D
2771	BIGLER William R
2771	BROWN Chuck R
2791	KIRKEMO Robert M
2810	XXXX
2845	GARCIA Richard
2865	HARTMAN Lee A
2905	FECKO Michael
2920	SIMMON John A
2980	XXXX
3055	SMITH Lacy
3085	RAYGOZA Pedro

4744	GUTIERREZ Carlos
18465	MISSION TREE CO

1986

2791	XXXX
2810	XXXX
2845	GARCIA RICHARD
2905	FECKO MICHAEL
2920	ERNST EDWIN
2920	SIMMON JOHN A
2980	HOLLOWAY BILL
3055	BLAKLEY JERRY
18085	GUTIERREZ CECILIO
18465	R&D LNDSCPNG&IRRGTN

13.8 Qualifications of the Environmental Professionals

Advantage Environmental Consultants, LLC

ENVIRONMENTAL DUE DILIGENCE AND REMEDIATION SPECIALISTS

Keith Sy Project Manager

EDUCATION

Bachelor of Science - Biology – University of California, Riverside, CA (1996)
California Professional Clear Single Subject Teaching Credential; Biological Sciences – Los Angeles Unified School District Intern Program (1999)

PROFESSIONAL REGISTRATIONS, LICENSES, AND CERTIFICATIONS

OSHA 40-hour Hazardous Waste Operations Worker and Annual Refreshers
API (American Petroleum Institute) Work Safe

PROFESSIONAL SUMMARY

Mr. Sy has been a project manager with Advantage Environmental Consultants (AEC) since May 2011. He has over 10 years of experience in the environmental sciences and consulting fields and is supported by Professional Geologists, Engineers and other technical team members of the AEC staff. His responsibilities at AEC include project management, technical oversight and quality control for assessment and remediation services. Mr. Sy also completes technical services (including field activities) required of select projects completed by AEC. Mr. Sy has also specialized in groundwater sampling while previously working with Blaine Tech Services. He was responsible for skilled use of purpose-built vehicles and equipment to perform groundwater sampling at a variety of sites throughout California while utilizing a variety of sampling protocols. Mr. Sy also has eight years experience as a high school science teacher with the Los Angeles Unified School District. He demonstrated extensive content knowledge through competent instruction of Honors Biology, Honors Integrated Science, and Advanced Placement Environmental Science.

PROFESSIONAL EXPERIENCE

Experience conducting, preparing, and reviewing environmental site inspections and technical reports of Phase I ESAs and Transaction Screens for various local and federal government entities, redevelopment agencies, affordable housing developers, environmental and land use attorneys, architectural and engineering firms, commercial lending institutions, conservancies, commercial/industrial real estate owners/managers, insurance companies, and real estate developers. Mr. Sy has conducted Phase I ESA's and related services in California, Arizona, Texas, and Washington.

Managed numerous Phase II subsurface investigations throughout Southern California including groundwater monitoring well installations and sampling, soil and soil vapor sampling, drilling activities, and has conducted oversight on remedial excavation and construction projects. Mr Sy has experience utilizing a variety of field instrumentation for such projects including photoionization detector (PID), a variety submersible water pumps, interface probe, water level meter, flow cell and water quality meters for groundwater sampling, dust monitors, and XRF analyzer.

Vista Burn Site “French Field”, Oceanside, California

AEC was contracted to provide environmental oversight for remediation activities at the former 10 acre, Vista Burn Dump in Oceanside, CA. The site was historically used as a burn dump by the County of San Diego from 1944-1967. The site was then leased for use as baseball fields in 1974 with fill material and grading used in construction of the ball fields. Little League activities were later ceased at the site as refuse and contaminated soils were discovered. The remediation project involved containment of contaminated soils by consolidation and capping the area with a one foot minimum layer of clean fill soil for development of the site as new little league baseball fields. Mr. Sy's oversight activities included monitoring field activities of contractors, quality assurance of segregation of contaminated and non impacted soils, and air quality monitoring during the construction activities. The effectiveness of fugitive dust control measures were observed through collection of real time data with a portable dust monitor to limit exposure to contaminated fugitive dust as approved by the DTSC. Meteorological measurements were recorded with an anemometer. The placement of PVC markers at the base of the cap was also observed. These markers would indicate the extent of the minimum one foot clean fill cap. Exposures of these markers through wear of the site and would indicate the need for additional clean fill to be added to maintain the integrity of the cap.

845 Morena Boulevard, San Diego, California

Mr. Sy has been involved in this Phase II subsurface investigation of this UST impacted site. He first worked at the site with Blaine Tech to conduct the initial sampling of the new groundwater wells as contracted by AEC. Later with AEC, he aided in the oversight of the installation of 4 new monitoring wells, conducted soil profiling and soil sampling during the drilling of each well. He also supervised well development and surface completion of each well. Mr. Sy then conducted oversight of quarterly groundwater sampling events at the site.

Parcel 9, Broadway and Pacific Highway, San Diego, California

Mr. Sy executed the county approved Soil Management Plan (SMP) drafted by AEC and conducted remedial excavation oversight for the construction of a mixed use high rise development in downtown San Diego. The project entailed the excavation of a 60,000 square foot city block to excavation depths ranging from 35 to 43 feet below existing street grades. Management activities overseen by Mr. Sy included the following:

- Characterization of lead contaminated fill material for removal soil sampling activities, data logging and reporting.
- Contractor completed excavation, segregation, stockpiling and loading of contaminated soil which was subsequently transported and disposed/recycled at off-Site licensed receiving facilities.
- Excavation, segregation, stockpiling and export of non-contaminated soil generated during excavation activities.

Advantage Environmental Consultants, LLC
ENVIRONMENTAL DUE DILIGENCE AND REMEDIATION SPECIALISTS

DANIEL A. WEIS, R.E.H.S.
Branch Manager – Western Regional Office

EDUCATION

- Bachelor of Arts - University of Delaware, Newark, DE (1995)
- Master of Science – Public Health, San Diego State University, San Diego, CA (1998)

PROFESSIONAL REGISTRATIONS, LICENSES, AND CERTIFICATIONS

- Registered Environmental Health Specialist #8172 in the State of California
- OSHA 40-hour Hazardous Waste Operations Worker and Supervisor Certifications and Annual Refreshers

PROFESSIONAL SUMMARY

Mr. Weis is the branch manager of AEC's western regional office based in the City of San Marcos, San Diego County, California. He has 20 years of experience in the environmental sciences and consulting fields and is supported by Professional Geologists, Engineers and other technical team members of AEC staff. His responsibilities at AEC include client development and management, project management, technical oversight and quality control for assessment, remediation and construction oversight services, project staffing, and office financial management. Mr. Weis also completes technical services (including field activities) required of select projects completed by AEC. He has a proven ability to manage multiple personnel and technical projects, negotiate with regulatory agencies and maintain strong and trusting client relationships. Such clientele include but are not limited to local government entities, developers (affordable housing and market rate), Federal government entities, law firms, architectural and engineering firms, commercial lending institutions, conservancies, commercial/industrial real estate owners/managers, insurance companies, wireless telecommunication carriers and other real estate developers. He is also very experienced in the completion of assessment, construction and remediation quality assurance during the completion of urban redevelopment/brownfields projects, many of which have been located in downtown areas of San Diego, Los Angeles, Oakland, San Francisco, and other urban communities throughout the State of California.

PROFESSIONAL EXPERIENCE SUMMARY

Mr. Weis has completed or managed over 2,000 due diligence related environmental assessments and has completed or managed over 500 subsurface environmental investigations of soil gas, soil, groundwater and other media. Such investigations have also included human health and ecological risk assessments, evaluations of indoor air conditions based on interpretations of subsurface conditions, underground storage tank (UST) evaluation/closure and hazardous waste characterization/management. Subsurface activities performed include the completion of soil borings using various drilling technologies, soil and groundwater sampling, installation and sampling of groundwater monitoring wells, free product evaluations, exploratory trenching and real-time delineation using mobile analytical laboratories and other soil screening technology. Assets evaluated include industrial, commercial, residential, agricultural and vacant land sites throughout the State of California and numerous additional states of the Nation, with many of the assessments completed under the regulatory oversight of local environmental regulatory agencies, the California

Regional Water Quality Control Boards (RWQCBs) and the California Environmental Protection Agency Department of Toxic Substances Control (DTSC). Mr. Weis has also conducted and/or managed hundreds of public/environmental health related assessments including electromagnetic field surveys, radionuclide surveys, indoor air quality investigations, radon surveys, drinking water assessments, asbestos containing materials (ACM) and lead-based paint (LBP) surveys and mold/microbial evaluations.

Mr. Weis has managed over 100 remediation or construction management related projects primarily related to source removal of subsurface contaminants including but not limited to petroleum hydrocarbons, chlorinated solvents, heavy metals, organochlorine pesticides and other agricultural related chemicals, dioxins and furans and polychlorinated biphenyls (PCBs). Cost effective solutions and various remedial action options are provided prior to remedial action implementation. He is very proficient in developing remediation cost estimates and evaluating multiple remedial strategies on specific projects and conducting budget tracking to ensure the accuracy of such estimates during remedial implementation. Mr. Weis also assists clients with the preparation of contractor bid specifications, contractor bid and change order reviews for such projects, contractor agreements and project status reports/updates and has conducted presentations to client personnel, regulatory agencies and/or the public pertaining to such remediation related projects. He has also assisted numerous clients in cost recovery efforts from private parties and State/Federal funding programs for environmental assessment and remediation work and has served as an expert witness during legal proceedings (including mediation and jury trial settings) pertaining to environmental related claims. Site specific project descriptions and information is available upon request. Client references are also available upon request.

SPECIFIC PROJECT EXPERIENCE

- 14th and Island, San Diego, California – Development of Site Mitigation Plan, contaminated soil management and disposal concurrent with site construction activities at the superblock construction site in downtown San Diego and achievement of regulatory closure with the County of San Diego Department of Environmental Health.
- 2198 Market Street, San Francisco, California – Phase I and II Environmental Site Assessments, supplemental subsurface investigation, Site Mitigation Plan development, contaminated soil management and disposal concurrent with site construction activities and negotiation/achievement of regulatory closure with the City of San Francisco Department of Public Health.
- Former EZ Serve, 9305 Mission Gorge Road, Santee, California – Closure report preparation and San Diego Regional Water Quality Control Board interface and negotiation/achievement of regulatory closure under State of California low-threat policy.
- French Field – Former Vista Burn Dump, Oceanside, California – Oversight of the capping of a former burn dump/landfill facility and restoration for public use as a sports facility. Negotiation and achievement of regulatory closure with the California Department of Toxic Substances Control with concurrence from the San Diego Regional Water Quality Control Board and the County of San Diego Local Enforcement Agency.
- Indoor Skydiving Facility, 1401 Imperial Avenue, San Diego, California – Development of Soil Management Plan and contaminated soil management and disposal concurrent with site construction activities in downtown San Diego.

- Lemon Grove Avenue Realignment Project, Lemon Grove, California – Development of Impacted Soil Management Plan, Community Health and Safety Plan and Worker Health and Safety Plan and oversight of the implementation of such plans during construction activities.
- North Side Interior Road and Utilities Project at San Diego International Airport, San Diego, California - Subsurface assessment, development of Soil Management Plan and Work Health and Safety Plan and implementation and monitoring of soil management strategies.
- Olympic and Hill, Los Angeles, California – Removal of multiple underground storage tanks and underlying contaminated soil and achievement of regulatory closure with the City of Los Angeles Fire Department.
- San Ysidro - U.S. Land Port of Entry, San Diego, California – Subsurface assessment and development and implementation of soil management strategies.
- Tabata Ranch Site, Carlsbad, California – Development of Soil Management Plan and Community Health and Safety Plan, completion of soil removal action of petroleum hydrocarbon impacted soil, oversight and management of selective reuse and replacement of pesticide impacted soil and subsequent export of inert soils and achievement of regulatory closure with the County of San Diego Department of Environmental Health. Consent to discharge inert soils at an off-site receiving location was granted by the San Diego Regional Water Quality Control Board.
- VA Medical Center Long Beach, 5901 East 7th Street, Long Beach, California - VA Long Beach: Seismic Corrections – Mental Health, Community Living Center and Chiller Replacements Project – Asbestos containing materials and lead-based paint surveys and preparation of abatement contractor bid specifications.

PUBLICATIONS

- Gersberg, R.M., Brown, C., Zambrano, V., Worthington, K., and Weis, D. (2000) Quality of urban runoff in the Tijuana River watershed. In Westerhoff, P. (editors), SCERP Monograph Series (no.2) on Water Issues Along the United States and Mexico Border. : Southwest Center for Environmental Research and Policy, 31-45.
- Weis, D.A., Callaway, J.C., and R.M. Gersberg (2001). Vertical Accretion Rates and Heavy Metal Chronologies in Wetland Sediments of the Tijuana Estuary. *Estuaries* 24(6A).
- Gersberg, R.M., Pitt, J.L., Weis, D.A., and D.D. Yorkey. Characterizing In-Stream Metal Loading in the Tijuana River Watershed. (2002). National TMDL Science and Policy Conference, Specialty Conference Proceeding on CD Rom, November 13-16, Phoenix, Arizona

AFFILIATIONS

Building Industry Association
San Diego Environmental Professionals
San Diego Housing Federation

PROFESSIONAL REFERENCES

Available On Request