

## PHASE I ENVIRONMENTAL SITE ASSESSMENT 1010 EAST LUGONIA AVENUE, 1205 – 1219 UNIVERSITY STREET REDLANDS, CALIFORNIA

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# **TABLE OF CONTENTS**

<b>EXECU</b>	ITIVE SUMMARY	i
1.0	INTRODUCTION	1
1.1	Objective	1
1.2	Scope of Services	1
1.3	Limitations and Limited Conditions	2
2.0	SITE DESCRIPTION	3
2.1	Location and Description of Property	3
2.2	Physical and Environmental Setting of the Site	3
3.0	INFORMATION FROM THE SITE RECONNAISSANCE	5
3.1	Site Reconnaissance - Description of Structures, Roads, and Other Site Improvements	5
3.2	Current Uses of the Site	
3.3	Current Uses of the Adjoining Properties	
3.4	Site Reconnaissance - Specific Indicators of Environmental Conditions	
4.0	HISTORICAL AND CURRENT INFORMATION ON THE PROPERTY AND ADJOINING PROPERTI	E <b>S</b> 7
4.1	Aerial Photograph Review	
4.2	Topographic Map Review	8
4.3	Sanborn Fire Insurance Map Review	
4.4	Historical City Directory Review	9
4.5	Building Permits	9
4.6	User Provided Information	
4.	6.1 Interviews with Site Representatives	
4.	6.2 Previous Investigations	
4.	6.3 Title Documentation	
4.	6.4 Institutional and Engineering Controls/Land Use Limitations/Environmental Liens	
4.7	Past Uses of the Property	
4.8	Past Uses of Adjoining Property	
5.0	REGULATORY RECORDS REVIEW	
5.1	Facilities Identified in the Regulatory Record Review	
5.2	Facilities Identified in the EDR Report	
5.	2.1 On-Site	
	2.2 Off-Site	
	2.3 Orphan Sites	
6.0	SUMMARY OF FINDINGS AND OPINIONS	
0	On-Site	
6.2	Off-Site	
6.3	Data Gaps, Limitations, and Deviations	
7.0	CONCLUSIONS AND RECOMMENDATIONS	
8.0	CLOSING	
9.0	REFERENCES	
10.0	QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS	19

## **LIST OF DRAWINGS AND APPENDICES**

## **DRAWINGS**

Drawing 1 – Site Location Map

Drawing 2 – Site Plan

## **APPENDICES**

Appendix A – Drawings

Appendix B – Site Photographs

Appendix C – Regulatory Agency Documentation

Appendix D – EDR Report

Appendix E – Documents Provided by Client

Page i

#### PHASE I ENVIRONMENTAL SITE ASSESSMENT

1010 EAST LUGONIA AVENUE, 1205 – 1219 UNIVERSITY STREET REDLANDS, CALIFORNIA

#### **EXECUTIVE SUMMARY**

Moore Twining Associates, Inc. (Moore Twining) was retained by The Planning Associates Group (TPAG) to conduct a Phase I Environmental Site Assessment (Phase I ESA) for a property located at 1010 East Lugonia and 1205 through 1219 University Street in the City of Redlands, California (Site). This Phase I ESA was conducted in general conformance with the methods and procedures described in the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (E1527-13), published November 2013, and in accordance with Moore Twining's proposal to TPAG, dated January 2, 2018.

This summary should be used in conjunction with the entire report. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the Site history and conditions. Please review the entire report for more information regarding Moore Twining's findings and opinions.

#### **On-Site Summary**

At the time of the Site reconnaissance, the Site was occupied by three single family homes, a cul-de-sac, and a vacant lot. Two pole-mounted transformers were located on the Site. One was located along the southern boundary, the other along the eastern boundary. No staining or other evidence of leakage was observed. A paved cul-de-sac was located in the center of the Site. Storm drains and utility connections were observed around the cul-de-sac. A review of these structures did not prompt an environmental concern.

According to our review of historical aerial photographs and city directories, the Site appears to have been occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1975. The property has been occupied by residential homes and vacant land since that time.

A building permit, dated September 2015, related to the installation of a septic tank and seepage pit at 1219 University Street was reviewed. This address is located in the eastern portion of the Site. According to the permit, the residence at 1219 University Street is unable to connect to the municipal sewer system.

The Site is not listed on any of the reviewed regulatory databases.

#### **Off-Site Summary**

At the time of the Site Reconnaissance, an apartment complex was located on the adjoining property to the north-northeast. Residential homes were located to the east and a vacant lot was located to the southeast and south. Residential homes were located to the southwest and west. East Lugonia Avenue was located to the north with residential homes beyond.

According to Moore Twining's review of historical aerial photographs and city directories, the neighboring properties were occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1953. A residential subdivision was developed to the west and northwest sometime around 1959. Additional subdivisions were developed to the north and east around 1985. An apartment complex was developed to the north and a residential subdivision was developed to the east around 1989.

Using the criteria referenced in this report and based upon a review of readily available information contained in the regulatory database report, the nearby properties listed in the regulatory database report were judged to present a low potential environmental risk to the subject Site. Risk of potential migration of contamination onto the Site from nearby properties was also judged to be low.

#### **Conclusions Summary**

On behalf of The Planning Associates Group, Moore Twining performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527-13 for a property located at 1010 East Lugonia and 1205 through 1219 University Street in the City of Redlands, California. This assessment has revealed no evidence of CRECs, HRECs, or RECs; however, the following out of scope considerations were identified:

## **Out of Scope Considerations**

The legal application of agricultural chemicals is not considered a Recognized Environmental Condition (REC) by the Comprehensive Environmental Response, Compensation and Liability (CERLA) act of 1980. The exemption is noted in (4) Application of Pesticides—Section 107(i) of the ASTM E1527-13 standard. However, a clause is noted in the exemption stating, "The pesticide exemption also contains a "savings clause" that provides that the cost recovery prohibition does not alter or modify any obligations or liability under any other federal or state law for damages, injury or loss resulting from a release of hazardous substances, or for the costs of removal or remedial actions of such hazardous substances." It has been Moore Twining's experience that persistent pesticides can exist in soils after long-term use of agricultural chemicals. From the historical documents researched, no information was discovered that would indicate illegal agricultural activities occurred at the Site. As the Site was used from at least 1930 until 1975 for agricultural purposes, persistent pesticides and other related agricultural chemicals may exist in the soils at the Site. These constituents, even in low concentrations, can result in federal, state and local requirements for movement, disposal, assessment, and remediation. If present, costs could be incurred to address these conditions.

# The Planning Associates Group, Redlands, CA - Phase I ESA G57102.01 February 9, 2018

February 9, 2018 Page iii

According to a review of historical building permits, a septic tank associated with a residence located on the eastern portion of the Site was installed in 2015. As a result, the tank, piping and leach field(s) may be encountered and could impact future development. Additionally, it is unknown whether the historical houses located on the Site maintained septic systems and, if so, whether they were removed. Costs would be incurred to handle the removal of the tank(s), lines and leach field(s) upon discovery. If the septic system(s) (tanks, piping, leach fields, etc.) is (are) discovered during development, especially in the area of any planned construction, the septic system(s) will need to be removed.

#### Recommendations

It is Moore Twining's recommendation that, prior to developing the property, the soil should be sampled and analyzed to evaluate the potential for human health risk or special requirements for handling, disposal, assessment and remediation. The presence of pesticides or other constituents of concern in the soil could result in increased disposal fees, and costs for assessment and remediation depending on the concentration of the pesticides and/or other constituents of concern in soils at the Site.

#### 1.0 INTRODUCTION

Moore Twining Associates, Inc. (Moore Twining) was retained by The Planning Associates Group (TPAG) to conduct a Phase I Environmental Site Assessment (Phase I ESA) for a property located at 1010 East Lugonia and 1205 through 1219 University Street in the City of Redlands, California (Site). This Phase I ESA was conducted in general conformance with the methods and procedures described in the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (E1527-13), published November 2013, and in accordance with Moore Twining's proposal to TPAG, dated January 2, 2018. It is our understanding that this Phase I ESA was requested to assist the client with development of the Site. Furthermore, Moore Twining understands that TPAG is representing the current owner of the Site, Dynamic Redlands, LLC.

#### 1.1 Objective

The objective of this assessment was to identify Recognized Environmental Conditions (RECs) located at the Site or adjacent properties that could present material risk of harm to public health or to the environment. Recognized environmental conditions are defined in ASTM E1527-13 as the presence or likely presence of any hazardous wastes and/or substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the ground, groundwater, or surface water of the property.

#### 1.2 **Scope of Services**

This Phase I ESA was performed to evaluate the potential presence of environmental conditions that may have resulted from operations at the Site or at nearby properties. The assessment included a Site reconnaissance, a review of available documentation of land-use history for evidence of the use, storage and/or disposal of hazardous substances, and a review of available regulatory information. This Phase I ESA included the following tasks:

- A review of the current and past uses of the Site since 1899;
- A Site reconnaissance to assess evidence of current and/or past use or storage of toxic or hazardous material; on-Site ponds, landfills, drywells, waste streams or other disposal units; visible soil discoloration; aboveground or underground storage tanks; electrical transformers containing polychlorinated biphenyls (PCBs); and drums, barrels and other storage containers;
- Visual observation of adjacent properties in order to determine if current and/or historical operations associated with these properties may pose a threat to the subject Site;

- A review of available federal Environmental Protection Agency (EPA), state EPA and regulatory agency lists of known or potential hazardous waste sites or landfills, and sites currently under investigation for environmental violations in the Site area. Using area-profile services provided by Environmental Data Resources, Inc. (EDR), Moore Twining cataloged properties near the Site that have been identified on regulatory agency lists. Search criteria were in conformance with ASTM E1527-13;
- Contact with relevant municipal, county and state agencies to review readily available records and permits; and
- Preparation of this report to present our methods, findings and conclusions.

The Scope of Services specifically excluded cultural, archeological, and biological assessments, as well as, sampling and analysis for the potential presence of asbestos containing building materials, lead based paint, or an assessment for radon gas. In addition, the Scope of Services did not include the collection and/or analysis of any materials including air, soil, soil-gas, or groundwater samples.

#### 1.3 Limitations and Limited Conditions

The purpose of an environmental assessment is to reasonably assess the potential for, or actual impact of, past practices on a given site that may pose an environmental impairment to the Site. No assessment is thorough enough to identify all potential environmental impairments at a given site. If environmental impairments have not been identified during the assessment, such a finding should not, therefore, be construed as a guarantee of the absence of such conditions on the Site, but rather the result of the services performed within the scope, limitations, and cost of the work performed.

The conclusions presented in this report are solely professional opinions based on information provided regarding the Site and the findings of the reconnaissance and records search. Information obtained from the aerial photography is an interpretation of features observed in the photographs. Actual conditions at the Site may have been different from those interpreted. Conclusions presented are based on conditions as they existed at the time the work was performed. Changes in existing conditions of the Site due to time lapse, natural causes, or operations adjacent to the Site may deem conclusions presented in this Phase I ESA report invalid, unless the changes are reviewed and the conclusions reevaluated. Such conditions may require additional site reconnaissance, and require field exploration and laboratory testing to assess if the conclusions are applicable considering the changed conditions.

This work was performed for the sole use of our client. Any reliance on this report by a third party is at such party's sole risk. Others who seek to rely on the findings have a duty to determine the adequacy of this report for their intended use, time, and location. Moore Twining does not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report. No other warranty, either expressed or implied, is made. The standard of practice is time-dependent. Services provided were performed consistent with generally accepted professional consulting principles and practices for environmental assessors at the time this work was performed. The findings and conclusions presented in

this report are solely professional opinions derived in accordance with current standards of professional practice.

#### 2.0 SITE DESCRIPTION

Information concerning the Site was obtained from a Site reconnaissance and a review of the documents referenced in Sections 4.0 and 5.0 of this report. The Site reconnaissance was conducted on January 20, 2018 by Mr. Allen Harker, a representative of Moore Twining.

## 2.1 Location and Description of Property

The Site comprises 17 parcels, totaling 5.17 acres, occupied by three single family homes, a cul-de-sac, and a vacant lot. The Site has been assigned the following San Bernardino County Assessor's Parcel Numbers (APN):

APN	Acreage
121-237-101	1.02
121-237-105	0.59
121-237-106	0.45
121-237-107	0.45
121-237-108	0.25
121-237-109	0.19
121-237-110	0.19
121-237-111	0.18
121-237-112	0.28
121-237-113	0.24
121-237-114	0.22
121-237-115	0.26
121-237-116	0.18
121-237-117	0.19
121-237-118	0.19
121-237-119	0.19
121-237-120	0.10

A Site location map is presented as Drawing 1, and a Site plan, which includes Site boundaries, is presented as Drawing 2 in Appendix A. A parcel map is included in Appendix E.

## 2.2 Physical and Environmental Setting of the Site

Environmental characteristics including topography, geology, soil, and hydrogeology were evaluated based on Site observations, and review of published literature and maps. The findings are summarized in the following table.

Page 4

PHYSICAL S	SETTING INFORMATION FOR THE SUBJECT SITE AND	SOURCE				
1	SURROUNDING AREA					
Location Site Elevation	Redlands, California  The Site elevation is approximately 1,432 feet above mean sea level.	EDR Report, January 18, 2018				
Topographic Gradient	General sloping toward the west.					
Closest Surface Water	Santa Ana River Located approximately 1-mile north of the Site.					
Flood Plains <sup>1</sup>	According to FEMA DFIRM Flood Data provided by EDR,					
	General Soil Characteristics:					
Soil Type	Tujunga gravelly sands	United States				
Description	Soils are coarse grained, somewhat excessively drained, and have high infiltration rates.	Department of Agriculture, Soil Survey website; <a href="http://websoilsurvey.sc.">http://websoilsurvey.sc.</a> <a href="mailto:egov.usda.gov">egov.usda.gov</a>				
	Area Specific Geology/Hydrogeology Characteristics					
Geology	The Site is located within the northeastern portion of the Peninsular Ranges, a series of ranges separated by northwest trending valleys, subparallel to faults branching from the San Andreas Fault. The trend of topography is similar to the Coast Ranges, but the geology is more similar to the Sierra Nevada, with granitic rock intruding older metamorphic rocks. The Peninsular Ranges extend into Baja California and are bound on the east by the Colorado Desert. The Los Angeles Basin and the island group of Santa Catalina, Santa Barbara, San Clemente and San Nicolas islands, together with the surrounding continental shelf, are included in this province. The subsurface of the Site and surrounding vicinity is characterized by a thick sequence of Pleistocene to Holocene age alluvium.	(Wagner, 2002) (California Geologic Survey, 2010)				
Hydrogeology	According to information obtained from the Regional					

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<sup>&</sup>lt;sup>1</sup> This is for general locational information only. The data presented should not be used for development purposes, as a comprehensive flood zone study has not been conducted.

PHYSICAL S	SOURCE	
	greater than 100 feet. Base on the regional topography,	
	the hydraulic gradient is estimated to trend to the west.	
	Oil and Gas Wells:	
		California Department of
		Conservation, Division of
Current Oil and		Oil, Gas, and Geothermal
Gas Wells on	No oil and/or gas wells were located on the Site.	Resources (DOGGR) web
		site
Subject Site		http://www.conservatio
		n.ca.gov/dog/Pages/Wel
		<u>lFinder.aspx</u>
		California Department of
Historical Oil		Conservation, DOGGR
	No historical oil and/or gas wells were located on the Site.	web site
and Gas Wells		http://www.conservatio
on Subject Site		n.ca.gov/dog/Pages/Wel
		<u>lFinder.aspx</u>

## 3.0 INFORMATION FROM THE SITE RECONNAISSANCE

The objective of the Site reconnaissance was to observe the Site for specific indicators of environmental conditions. The Site reconnaissance included a systematic search by foot of practically accessible areas of the Site and adjacent properties. A Site Plan depicting the Site, adjoining property use, and observed on-Site features is presented in Appendix A. Additionally, photographs were taken during the Site reconnaissance, and selected photographs of the Site are presented in Appendix B.

The Site reconnaissance was conducted on January 20, 2018 by Mr. Allen Harker, a representative of Moore Twining. The findings of the Site reconnaissance are summarized in the following subsections.

## 3.1 Site Reconnaissance - Description of Structures, Roads, and Other Site Improvements

At the time of the Site reconnaissance, the Site was occupied by three single family homes, a cul-de-sac, and a vacant lot.

## 3.2 Current Uses of the Site

At the time of the Site reconnaissance, the eastern portion of the Site was occupied by three single family homes. The remaining portions of the Site were vacant.

## 3.3 Current Uses of the Adjoining Properties

At the time of the Site Reconnaissance, an apartment complex was located on the adjoining property to the north-northeast. Residential homes were located to the east and a vacant lot was located to the southeast and south. Residential homes were located to the southwest and west. East Lugonia Avenue was located to the north with residential homes beyond.

## 3.4 Site Reconnaissance - Specific Indicators of Environmental Conditions

In addition to the general description of the Site, specific indicators of environmental conditions were also evaluated for the Site. Observations made during the Site reconnaissance are summarized in the following table. Affirmative responses are discussed in more detail following the table.

It should be noted that the three residential homes located in the eastern portion of the Site were not accessed during the Site reconnaissance. The residences were occupied and/or inaccessible due to the residential nature of the buildings.

Category	Feature	Observed
	Elevators	NA
	Air Compressors	NA
	Incinerators	NA
	Waste Treatment Systems	NA
	Presses/Stamping Equipment	NA
Interior (Not Applicable)	Press Pits	NA
interior (Not Applicable)	Hydraulic Lifts or Hoists	NA
	Paint Booth	NA
	Plating Tanks	NA
	Lathes, Screw Machines, etc.	NA
	Regulated Hazardous Materials Use and Storage	NA
	Floor Drains and Similar Facilities	NA
Above ground Chamical or	Aboveground Storage Tanks (ASTs)	No
Aboveground Chemical or Other Waste Storage or Waste	Drums, Barrels and/or Containers > than 5-gallons	No
Streams	Chip Hoppers	No
Streams	Hazardous or Petroleum Waste Streams	No
	Underground Storage Tanks (USTs)	No
	Fuel Dispensers	No
Underground Chemical or	Sumps or Cisterns	No
Waste storage, Drainage or	Dry Wells	No
Collection Systems	Oil/Water Separators	No
	Flood Drains, Trench Drains, etc.	No
	Pipeline Markers	No
Exterior Observations	Stressed Vegetation	No

Stained Soil or Pavement	No
Pad or Pole-Mounted Transformers and/or Capacitors	Yes
Soil Piles of Unknown Origin	No
Exterior Dumpsters with Staining	No
Leachate or Other Waste Seeps	No
Trash, Debris, and/or Other Waste Materials	No
Uncontrolled Dumping or Disposal Areas	No
Surface Water Discoloration, Sheen or Free Product	No
Strong, Pungent or Noxious Odors	No
Storm Water Retention or Detention Ponds	No
Pits, Ponds or Lagoons	No

Two pole-mounted transformers were located on the Site. One transformer was located along the southern boundary, the other transformer was located along the eastern boundary. No staining or other evidence of leakage was observed.

A paved cul-de-sac was located in the center of the Site. Storm drains and utility connections were observed around the cul-de-sac. A review of these structures did not prompt an environmental concern.

#### **Other Specific Indicators of Environmental Conditions**

No other specific indicators that would prompt an environmental concern were observed during the Site reconnaissance.

## 4.0 HISTORICAL AND CURRENT INFORMATION ON THE PROPERTY AND ADJOINING PROPERTIES

The history of land-use on and near the Site was determined from the review of historic aerial photographs, topographic maps, Sanborn maps, building permits, and historic city directories. The findings are summarized in the following subsections.

#### 4.1 Aerial Photograph Review

Available historical aerial photographs of the Site and vicinity for the years 1930, 1938, 1949, 1953, 1959, 1966, 1968, 1975, 1985, 1989, 1995, 2002, 2003, 2004, 2005, 2006, 2007, 2009, 2010, 2011, 2012, 2013, 2014, and 2016 were reviewed for indications of past Site use and/or Site activities which may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials. The results of the aerial photograph review are summarized in the following table. Copies of the historical aerial photographs are included in Appendix D.

Page 8

Year	Summary of Information			
1930-1938 (EDR)	The Site appears as a mix of orchards and rural residences. Several residences and an orchard are located in the western portion of the Site, the eastern portion includes a small shed-like structure and vacant land. Additional orchards and rural residences are located on the neighboring properties to the north. Orchards are located on the adjoining properties to the east, south, and west.			
1949-1953 (EDR)	Additional rural residences have been developed in the eastern portion of the Site.			
1959 (EDR)	Two residential subdivisions have been developed to the northwest and west.			
1966-1968 (EDR)  An additional residential home has been developed in the southeast corner The adjoining property south of the Site is occupied by residential homes a lot.				
1975 (EDR)	The residential homes just north of the Site have been removed. The area is vacant.			
1985 (EDR)	The orchards have been removed from the Site. With the exception of three residential structures, the residential homes have been removed from the Site. Residential subdivisions have been developed east of the Site, beyond University Street, and north of the Site beyond Lugonia Avenue.			
1989 (EDR)	An apartment complex has been developed on the adjoining property to the north.			
1995-2002 (EDR & Google Earth)	The residential home in the northwest corner of the Site has been removed and the area is vacant.			
2003-2006 (EDR & Google Earth)	The residential home in the southwest corner of the Site has been removed. The western portion of the Site has been graded.			
2007-2016 (EDR & Google Earth)	A cul-de-sac has been developed in the western portion of the Site. The Site and surrounding areas appear as they did at the time of the Site reconnaissance.			

## 4.2 Topographic Map Review

Available topographic maps of the Site and vicinity for the years 1899, 1901, 1954, 1967, 1973, 1980, 1988, 1996, and 2012 were reviewed for indications of past Site use and/or Site activities which may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials. Copies of the historical topographic maps are included in Appendix D.

A review of the historical topographic maps did not prompt an environmental concern.

## 4.3 Sanborn Fire Insurance Map Review

Sanborn maps were not available for the subject Site or surrounding areas.

#### 4.4 Historical City Directory Review

The city directory listings for the subject Site were limited to residential occupants. A review of the historical city directory did not prompt an environmental concern.

A copy of the historical city directories is included in Appendix D.

## 4.5 Building Permits

Building records can provide a history of on-Site structures, features, and development. A building permit report was provided by EDR.

A building permit, dated September 2015, related to the installation of a septic tank and seepage pit at 1219 University Street was reviewed. According to the permit, the residence at 1219 University Street is unable to connect to the municipal sewer system. The remaining permits were related to the construction of home additions, solar panels, and minor improvements to the residential homes located in the eastern portion of the Site.

A copy of the building permit report is included in Appendix D.

#### 4.6 User Provided Information

This section summarizes information provided by the user that assisted in the identification of potential RECs associated with the Site.

## 4.6.1 Interviews with Site Representatives

Moore Twining submitted an Environmental Questionnaire to Mr. Alex Kang, planning analyst with TPAG. It is Moore Twining's understanding that TPAG is acting as a representative of the Site owner, Dynamic Redlands, LLC. Mr. Kang was not aware of any environmental issues associated with the Site. A copy of the Questionnaire is included in Appendix E.

#### 4.6.2 Previous Investigations

No reports of previous investigations were provided by the client or otherwise located.

#### 4.6.3 Title Documentation

No environmental liens or activity/use restrictions regarding the Site were located; however, title and/or judicial records were not provided by the client or reviewed.

#### 4.6.4 Institutional and Engineering Controls/Land Use Limitations/Environmental Liens

Institutional and Engineering Controls can indicate the current and/or historical presence of recognized environmental conditions that required remedial activity at the Site.

No institutional and engineering controls, land use limitations or environmental liens related to remediation and/or cleanup were found as part of this assessment; however, title and/or judicial records were not provided by the client or reviewed.

## 4.7 Past Uses of the Property

According to Moore Twining's review of historical aerial photographs and city directories, the Site appears to have been occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1975. The property has been occupied by residential homes and vacant land since that time.

## 4.8 Past Uses of Adjoining Property

According to Moore Twining's review of historical aerial photographs and city directories, the neighboring properties were occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1953. A residential subdivision was developed to the west and northwest sometime around 1959. Additional subdivisions were developed to the north and east around 1985. An apartment complex was developed to the north and a residential subdivision was developed to the east around 1989.

#### 5.0 REGULATORY RECORDS REVIEW

Requests to review files for the Site were submitted to the Regional Water Quality Control Board (RWQCB), the Department of Toxic Substances Control (DTSC), and the San Bernardino Environmental Health Department (SBCEHD).

At the time this report was prepared, a response had not been received from the DTSC or the SBCEHD. The RWQCB did not have any records related to the subject Site.

Printouts and information from regulatory databases and agencies are included in Appendix C.

## 5.1 Facilities Identified in the Regulatory Record Review

The information regarding the Site was obtained from the EDR report, the DTSC Envirostor website (<a href="http://www.envirostor.dtsc.ca.gov/public/">http://www.envirostor.dtsc.ca.gov/public/</a>, Envirostor), and the State Water Resource Control Board's GeoTracker website (<a href="http://geotracker.waterboards.ca.gov/">http://geotracker.waterboards.ca.gov/</a>, GeoTracker). At the time this report was issued to the client, the Site did not appear on the Envirostor or GeoTracker websites.

## 5.2 Facilities Identified in the EDR Report

Moore Twining contracted EDR to perform a search of available federal, state, and local database information systems for identifying known recognized environmental conditions present on the Site and nearby properties that have the potential to adversely impact the Site being assessed in this study. EDR's findings are summarized below. The complete report furnished by EDR is included in Appendix D of the report.

TABLE 1								
SUMMARY OF REGULATORY LISTS SEARCHED BY EDR AND RECORDS REVIEWED*								
Databasa	Tanant Cita	Search	. 1 /0	1/0 1/	4/4 1/	1/ 1		Total
Database	Target Site	Distance	< 1/8	1/8 - 1/4	1/4 - ½	1/2 - 1	> 1	Plotted
FEDERAL ASTM STANDARD		(Miles)						
NPL		1.000	0	0	0	0	NR	0
			0	0	0	0	NR	0
Proposed NPL		1.000						
NPL LIENS		TP	NR	NR	NR	NR	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
Federal Facility		0.500	0	0	0	NR	NR	0
SEMS		0.500	0	0	0	NR	NR	0
SEMS Archive		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA Lg, Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
RCRA-CESQG		0.250	0	1	NR	NR	NR	1
LUCIS		0.500	0	0	0	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROLS		0.500	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD		1	T			T		
RESPONSE		1.000	0	0	0	0	NR	0
ENVIROSTOR		1.000	0	0	0	1	NR	1
SWF/LF		0.500	0	0	0	NR	NR	0
LUST		0.500	0	1	0	NR	NR	1
INDIAN LUST		0.500	0	0	0	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
UST		0.250	2	0	NR	NR	NR	2
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0

NR = Not Requested (Beyond Search Distance)

TP = Target Property

<sup>\* =</sup> Table includes only databases required for ASTM E1527-13 compliance. Other databases are included in the EDR report and discussed in the following sections as appropriate.

Page 13

#### 5.2.1 On-Site

The Site is not listed on any of the reviewed regulatory databases.

#### 5.2.2 Off-Site

Moore Twining's review of the referenced databases also considered the potential or likelihood of contamination from adjoining and nearby properties impacting this Site. To evaluate which of the adjoining and nearby properties identified in the regulatory database report present an environmental risk to the subject Site, Moore Twining considered the following criteria:

- The type of database on which the property is identified;
- The topographic position of the property relative to the subject Site;
- The direction and distance of the property from the subject Site;
- Local soil conditions in the area of the Site;
- The known or inferred groundwater flow direction;
- The status of the respective regulatory agency-required investigation(s) of the identified property, if any; and
- Surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes and ditches) located between the property and the subject Site.

The following table lists the nearest reported offsite listings. Only those properties that were judged to present a potential environmental risk to the subject Site and/or warrant additional clarification were further evaluated following the table.

Property	Distance From Site	Databases	Site Impact	Rationale
AG-Chaves Grove Wind Mach 10917 Alabama Street	Incorrectly mapped as 296 feet west and down gradient	UST	No	Incorrectly mapped, greater than 1-mile from the Site
AG-Jacinto Ranches Citrus Avenue and Wabash Avenue	Incorrectly mapped as 296 feet west and down gradient	UST	No	Incorrectly mapped, greater than 1-mile from the Site
Walgreens #7976 800 East Lugonia Avenue	962 feet west and down gradient	RCRA-CESQG	No	Distance from Site

#### 5.2.3 Orphan Sites

An Orphan Site is a listed property in the same zip code as the subject Site which cannot be mapped because of inadequate address information. Moore Twining reviewed six reported Orphan Sites and determined that they were located in positions considered to be cross gradient, downgradient, or hydrologically isolated from the Site, or were beyond the applicable ASTM search parameters. Therefore, it was considered unlikely that the Orphan Sites have adversely impacted the environmental condition of the Site.

#### 6.0 SUMMARY OF FINDINGS AND OPINIONS

The findings of the Phase I ESA are summarized in the following sections:

#### 6.1 On-Site

At the time of the Site reconnaissance, the Site was occupied by three single family homes, a cul-de-sac, and a vacant lot. Two pole-mounted transformers were located on the Site. One transformer was located along the southern boundary, the other transformer was located along the eastern boundary. No staining or other evidence of leakage was observed. A paved cul-de-sac was located in the center of the Site. Storm drains and utility connections were observed around the cul-de-sac. A review of these structures did not prompt an environmental concern.

According to our review of historical aerial photographs and city directories, the Site appears to have been occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1975. The property has been occupied by residential homes and vacant land since that time.

A building permit, dated September 2015, related to the installation of a septic tank and seepage pit at 1219 University Street was reviewed. This address is located in the eastern portion of the Site. According to the permit, the residence at 1219 University Street is unable to connect to the municipal sewer system.

The Site is not listed on any of the reviewed regulatory databases.

#### 6.2 Off-Site

At the time of the Site Reconnaissance, an apartment complex was located on the adjoining property to the north-northeast. Residential homes were located to the east and a vacant lot was located to the southeast and south. Residential homes were located to the southwest and west. East Lugonia Avenue was located to the north with residential homes beyond.

According to Moore Twining's review of historical aerial photographs and city directories, the neighboring properties were occupied by a mix of orchards and residential homes from at least 1930 until sometime around 1953. A residential subdivision was developed to the west and northwest sometime around 1959.

Additional subdivisions were developed to the north and east around 1985. An apartment complex was developed to the north and a residential subdivision was developed to the east around 1989.

Using the criteria referenced in this report and based upon a review of readily available information contained in the regulatory database report, the nearby properties listed in the regulatory database report were judged to present a low potential environmental risk to the subject Site. Risk of potential migration of contamination onto the Site from nearby properties was also judged to be low.

## 6.3 Data Gaps, Limitations, and Deviations

Data gaps are described as a lack of or inability to obtain information required by the standards and practices listed in ASTM E1527-13, despite good faith efforts by the environmental professional or prospective landowner.

The residential homes were not accessible during the Site reconnaissance as they were occupied and permission was not granted. This is considered a limitation.

Title and/or judicial records were not provided by the client or reviewed. This is considered a deviation from the ASTM standard.

Responses have not been received from the DTSC or the SBCEHD. This is not considered a significant data gap due to the information provided by EDR and other sources.

The material content of this report is intended to be consistent with a standard of practice as defined by ASTM E1527-13. However, the report format differs in style, arrangement, and presentation of material facts from the format described by ASTM.

#### 7.0 CONCLUSIONS AND RECOMMENDATIONS

On behalf of The Planning Associates Group, Moore Twining performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527-13 for a property located at 1010 East Lugonia and 1205 through 1219 University Street in the City of Redlands, California. This assessment has revealed no evidence of CRECs, HRECs, or RECs; however, the following out of scope considerations were identified:

#### **Out of Scope Considerations**

The legal application of agricultural chemicals is not considered a REC by the Comprehensive Environmental Response, Compensation and Liability (CERLA) act of 1980. The exemption is noted in (4) Application of Pesticides—Section 107(i) of the ASTM E1527-13 standard. However, a clause is noted in the exemption stating, "The pesticide exemption also contains a "savings clause" that provides that the cost recovery prohibition does not alter or modify any obligations or liability under any other federal or state law for damages, injury or loss resulting from a release of hazardous substances, or for the costs of

removal or remedial actions of such hazardous substances." It has been Moore Twining's experience that persistent pesticides can exist in soils after long-term use of agricultural chemicals. From the historical documents researched, no information was discovered that would indicate illegal agricultural activities occurred at the Site. As the Site was used from at least 1930 until 1975 for agricultural purposes, persistent pesticides and other related agricultural chemicals may exist in the soils at the Site. These constituents, even in low concentrations, can result in federal, state and local requirements for movement, disposal, assessment, and remediation. If present, costs could be incurred to address these conditions.

According to a review of historical building permits, a septic tank and leach field associated with a residence located on the eastern portion of the Site was installed in 2015. As a result, the tank, piping and leach field(s) may be encountered and could impact future development. Additionally, it is unknown whether the historical houses located on the Site maintained septic systems and, if so, whether they were removed. Costs would be incurred to handle the removal of the tank(s), lines and leach field(s) upon discovery. If the septic system(s) (tanks, piping, leach fields, etc.) is (are) discovered during development, especially in the area of any planned construction, the septic system(s) will need to be removed. It may be warranted to locate the septic tanks and leach fields prior to purchase and development to reduce the potential for future impacts to development of the Site.

#### Recommendations

It is Moore Twining's recommendation that, prior to developing the property, the soil should be sampled and analyzed to evaluate the potential for human health risk or special requirements for handling, disposal, assessment and remediation. The presence of pesticides or other constituents of concern in the soil could result in increased disposal fees, and costs for assessment and remediation depending on the concentration of the pesticides and/or other constituents of concern in soils at the Site.

#### 8.0 CLOSING

Moore Twining Associates, Inc. performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E1527-13 for the subject Site. Any exceptions to, or deletions from, this practice are described Section 6.3 of this report.

We appreciate the opportunity to be of service to The Planning Associates Group on this project. Please contact our office at (800) 268-7021 if you have any questions regarding this report.

Sincerely,

MOORE TWINING ASSOCIATES, INC.

**Environmental Services Division** 

Adam Inman Project Geologist

Katie Lister PG, QSD

**Environmental Division Manager** 

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

## 9.0 REFERENCES

American Society for Testing and Materials. (2013). *ASTM Standards of Environmental Site Assessments* for Commercial Real Estate, E1527-13, 2nd ed. West Conshohocken, Pennsylvania: ASTM International.

California Geologic Survey. (2010). Geologic Map of California 1:750,000 Scale.

Environmental Data Resources, Inc. (January 18, 2018). 1010 East Lugonia Avenue, Redlands, CA Inquriy Number: 05163114.2r. Environmental Data Resources, Inc.

Wagner, D. (2002). Note 36: Geomorphic Map of California. California Geologic Survey.

Page 19

#### 10.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

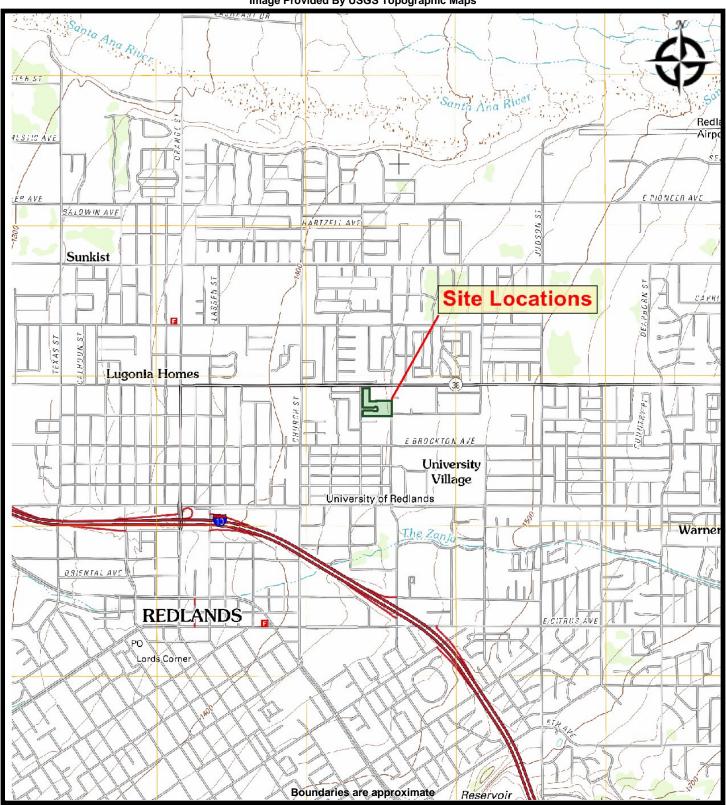
**Moore Twining Associates, Inc.** Phase I Environmental Site Assessment staff is composed of a group of environmental professionals that perform Environmental Site Assessments on a routine basis. The Phase I ESA staff is managed and supervised by individuals who conduct, prepare, oversee, and/or review Environmental Site Assessments on a daily basis. Qualification profiles for these individuals are provided in the following section.

# Reviewed by **Katie Lister PG, QSD**Environmental Division Manager

Mrs. Lister has fourteen years of experience conducting Phase I Environmental Site Assessments, Phase II assessment work, and Phase III remediation. Mrs. Lister has conducted environmental site assessments for a number of different project types including pesticide production facilities, shopping centers, gas stations, schools sites, mines, large vacant properties, and agricultural sites.

# **APPENDIX A**

**DRAWINGS** 

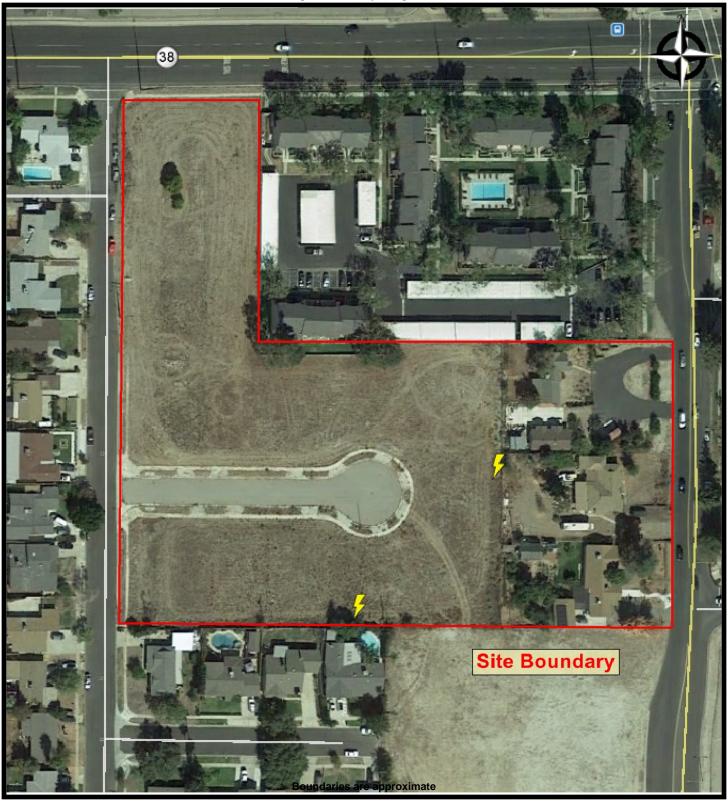




SITE LOCATION MAP
PHASE I ESA
1010 East Lugonia
Redlands, California 92374

PREPARED FOR: The Planning Associates

PROJ. MGR: K. Lister DATE: 2/8/2018
DRAWN BY: A.Inman PROJ. #: G57102.01





SITE PLAN
PHASE I ESA
1010 East Lugonia
Redlands, California 92374

PREPARED FOR: The Planning Associates

PROJ. MGR: K. Lister DATE: 2/8/2018
DRAWN BY: A. Inman PROJ. #: G57102.01

# **APPENDIX B**

## **SITE PHOTOGRAPHS**



Looking east along the northern Site boundry



Looking east across the Site



View of the cul-de-sac on Site



View of the southern portion of the Site



Looking north across the Site



View of utility connections in the cul-de-sac



View of the residential homes on the Site



Close up of residential homes



Looking northwest across the Site



Pole-mounted transformer

# **APPENDIX C**

## **REGULATORY AGENCY DOCUMENTATION**

## **Adam Inman**

From: WB-RB8-FileReview8 < FileReview8@waterboards.ca.gov>

**Sent:** Monday, January 22, 2018 2:53 PM

To: Adam Inman

**Subject:** RE: Request to review records

## Good afternoon,

After careful review of our records, we show we have no files for the following sites: 1010 East Lugonia Avenue 1205 – 1219 North University Street

If we can be of further assistance please don't hesitate to contact us again.

Paloma

File Review Desk

From: Adam Inman [mailto:AdamI@mooretwining.com]

Sent: Thursday, January 18, 2018 3:40 PM

To: WB-RB8-FileReview8 < FileReview8@waterboards.ca.gov>

**Subject:** Request to review records

Hello,

I'd like to review records, if available, for the following adjoining properties in Redlands, California:

- 1010 East Lugonia Avenue
- 1205 1219 North University Street

## Thank you



Adam Inman
Project Geologist
Moore Twining Associates, Inc.
2527 Fresno St.
Fresno, CA 93721

Ph: (559) 268-7021 Ext: 237 Toll Free: (800) 268-7021 Fax: (559) 777-8990

Adaml@mooretwining.com www.mooretwining.com

# **APPENDIX D**

**EDR REPORT** 

The Planning Associates 1010 East Lugonia Redlands, CA 92374

Inquiry Number: 05163114.2r

January 18, 2018

The EDR Radius Map™ Report with GeoCheck®



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

# **TABLE OF CONTENTS**

SECTION	PAGE
Executive Summary	ES1
Overview Map.	<b>2</b>
Detail Map.	3
Map Findings Summary.	4
Map Findings.	
Orphan Summary.	<b>24</b>
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map.	A-9
Physical Setting Source Map Findings	<b>A-11</b>
Physical Setting Source Records Searched	PSGR-1

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

## **Disclaimer - Copyright and Trademark Notice**

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

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

1010 EAST LUGONIA REDLANDS, CA 92374

#### **COORDINATES**

Latitude (North): 34.0694930 - 34° 4' 10.17" Longitude (West): 117.1690590 - 117° 10' 8.61"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 484400.1 UTM Y (Meters): 3769679.5

Elevation: 1432 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5630631 REDLANDS, CA

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140603 Source: USDA

## MAPPED SITES SUMMARY

Target Property Address: 1010 EAST LUGONIA REDLANDS, CA 92374

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
A1	AG-CHAVES GROVE WIND	10917 ALABAMA ST	UST	Lower	296, 0.056, SW
A2	AG-JACINTO RANCHES	CITRUS & WABASH SE C	UST	Lower	296, 0.056, SW
3	MC CRAY DARRYL K	1164 E LUGONIA AVE A	EDR Hist Auto	Higher	650, 0.123, East
B4	WALGREENS #7976	800 E LUGONIA AVE	RCRA-CESQG	Lower	962, 0.182, WSW
5	U R THOMPSON AQUATIC	1215 E BROCKTON AVE	San Bern. Co. Permit	Higher	1081, 0.205, SE
B6	UNIVERSITY CLEANERS	800 E LUGONIA AVE ST	DRYCLEANERS	Lower	1145, 0.217, WSW
B7	UNIVERSITY DRY CLEAN	800 LUGONIA AVE STE	RCRA-SQG, FINDS, ECHO	Lower	1145, 0.217, WSW
B8	HOLIDAY SHELL STATIO	800 M E LUGONIA AVE	LUST	Lower	1145, 0.217, WSW
B9	UNIVERSITY CLEANERS,	800 E LUGONIA AV	HIST UST, EMI	Lower	1145, 0.217, WSW
B10	HOLIDAY SHELL SERVIC	800 E LUGONIA	SWEEPS UST, HIST UST, CA FID UST, San Bern. Co	Lower	1145, 0.217, WSW
11	JUDSON STREET ELEMEN	JUDSON STREET/PENNSY	ENVIROSTOR, SCH	Higher	1577, 0.299, SF

## TARGET PROPERTY SEARCH RESULTS

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

## **DATABASES WITH NO MAPPED SITES**

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

## STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	
Proposed NPL	Proposed National Priority List Sites
INFL LIENS	- rederal Superiond Liens
Federal Delisted NPL site lis	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
	Federal Facility Site Information listing
SEMS	Superfund Enterprise Management System
Federal CERCLIS NFRAP si	ite list
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Federal RCRA CORRACTS	facilities list
CORRACTS	. Corrective Action Report
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Fodoral BCBA generators li	of.
Federal RCRA generators li	
RURA-LQG	RCRA - Large Quantity Generators
Federal institutional control	ls / engineering controls registries
LUCIS	Land Use Control Information System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
Federal ERNS list	
ERNS	Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

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

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

State and tribal leaking storage tank lists

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

SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST...... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

VCP...... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

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

ODI..... Open Dump Inventory

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

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

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites ..... Historical Calsites Database

SCH..... School Property Evaluation Program

US CDL...... National Clandestine Laboratory Register

Local Land Records

LIENS..... Environmental Liens Listing

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

#### Records of Emergency Release Reports

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

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

#### Other Ascertainable Records

RCRA NonGen / NLR...... RCRA - Non Generators / No Longer Regulated

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

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

US FIN ASSUR\_\_\_\_\_\_ Financial Assurance Information EPA WATCH LIST\_\_\_\_\_ EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List TSCA..... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision

RMP..... Risk Management Plans

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

PRP..... Potentially Responsible Parties 

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE ..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER\_\_\_\_\_PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT...... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS..... Facility Index System/Facility Registry System

UXO...... Unexploded Ordnance Sites

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

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

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

CUPA Listings..... CUPA Resources List EMI\_\_\_\_\_ Emissions Inventory Data

ENF..... Enforcement Action Listing

Financial Assurance Information Listing

HAZNET..... Facility and Manifest Data

ICE.....ICE

HIST CORTESE...... Hazardous Waste & Substance Site List HWP..... EnviroStor Permitted Facilities Listing

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC....... Pesticide Regulation Licenses Listing PROC...... Certified Processors Database

Notify 65...... Proposition 65 Records

JIC.\_\_\_\_UIC Listing

WASTEWATER PITS..... Oil Wastewater Pits Listing WDS..... Waste Discharge System

WIP..... Well Investigation Program Case List

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

#### **EDR Exclusive Records**

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

EDR Hist Cleaner EDR Exclusive Historical Cleaners

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

#### Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

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

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

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

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

## STANDARD ENVIRONMENTAL RECORDS

#### Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY DRY CLEAN	800 LUGONIA AVE STE	WSW 1/8 - 1/4 (0.217 mi.)	B7	13

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALGREENS #7976	800 E LUGONIA AVE	WSW 1/8 - 1/4 (0.182 mi.)	B4	8

#### State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/30/2017 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JUDSON STREET ELEMEN Facility Id: 36010017	JUDSON STREET/PENNSY	SE 1/4 - 1/2 (0.299 mi.)	11	20
Status: No Further Action				

### State and tribal leaking storage tank lists

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOLIDAY SHELL STATIO	800 M E LUGONIA AVE	WSW 1/8 - 1/4 (0.217 mi.)	B8	14
Database: LUST, Date of Governm	ent Version: 12/11/2017			

Status: Completed - Case Closed

Global Id: T0607100532

#### State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AG-CHAVES GROVE WIND Database: UST, Date of Governme Facility Id: 87012703	10917 ALABAMA ST ent Version: 12/11/2017	SW 0 - 1/8 (0.056 mi.)	A1	8
AG-JACINTO RANCHES Database: UST, Date of Governme Facility Id: 87014229	CITRUS & WABASH SE C ent Version: 12/11/2017	SW 0 - 1/8 (0.056 mi.)	A2	8

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Lists of Registered Storage Tanks

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

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

Lower Elevation	Address	Direction / Distance Map ID	Page
HOLIDAY SHELL SERVIC	800 E LUGONIA	WSW 1/8 - 1/4 (0.217 mi.) B10	17
Status: A			

Tank Status: A Comp Number: 14336

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSITY CLEANERS, Facility Id: 00000014336	800 E LUGONIA AV	WSW 1/8 - 1/4 (0.217 mi.)	В9	15
HOLIDAY SHELL SERVIC	800 E LUGONIA	WSW 1/8 - 1/4 (0.217 mi.)	B10	17

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
HOLIDAY SHELL SERVIC	800 E LUGONIA	WSW 1/8 - 1/4 (0.217 mi.)	B10	17
Facility Id: 36004967 Status: A				

#### Other Ascertainable Records

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/02/2017 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
UNIVERSITY CLEANERS	800 E LUGONIA AVE ST	WSW 1/8 - 1/4 (0.217 mi.)	B6	12
EPA Id: CAD982035263				

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

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 11/30/2017 has revealed that there are 2 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
U R THOMPSON AQUATIC	1215 E BROCKTON AVE	SE 1/8 - 1/4 (0.205 mi.)	5	12
Facility Status: INACTIVE				

Facility Id: FA0006839

Lower Elevation Address Direction / Distance Map ID Page

HOLIDAY SHELL SERVIC 800 E LUGONIA WSW 1/8 - 1/4 (0.217 mi.) B10 17

Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0006927 Facility Id: FA0011173

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

#### **EDR Exclusive Records**

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

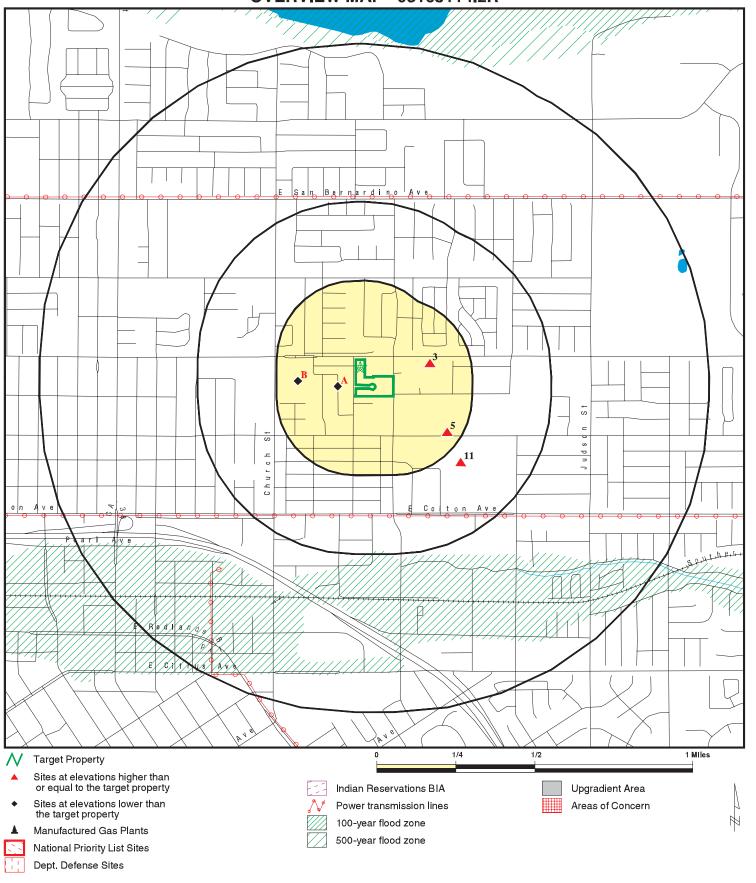
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MC CRAY DARRYL K	1164 E LUGONIA AVE A	E 0 - 1/8 (0.123 mi.)	3	8

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

Site Name Database(s)

REDLANDS SMUDGE POT TANKS SITE CHURCH ST. LANDFILL CITY OF REDLANDS WELL FIELD EDISON/REDLANDS MGP CDL SEMS SEMS-ARCHIVE SEMS-ARCHIVE EDR MGP

# **OVERVIEW MAP - 05163114.2R**



This report includes Interactive Map Layers to

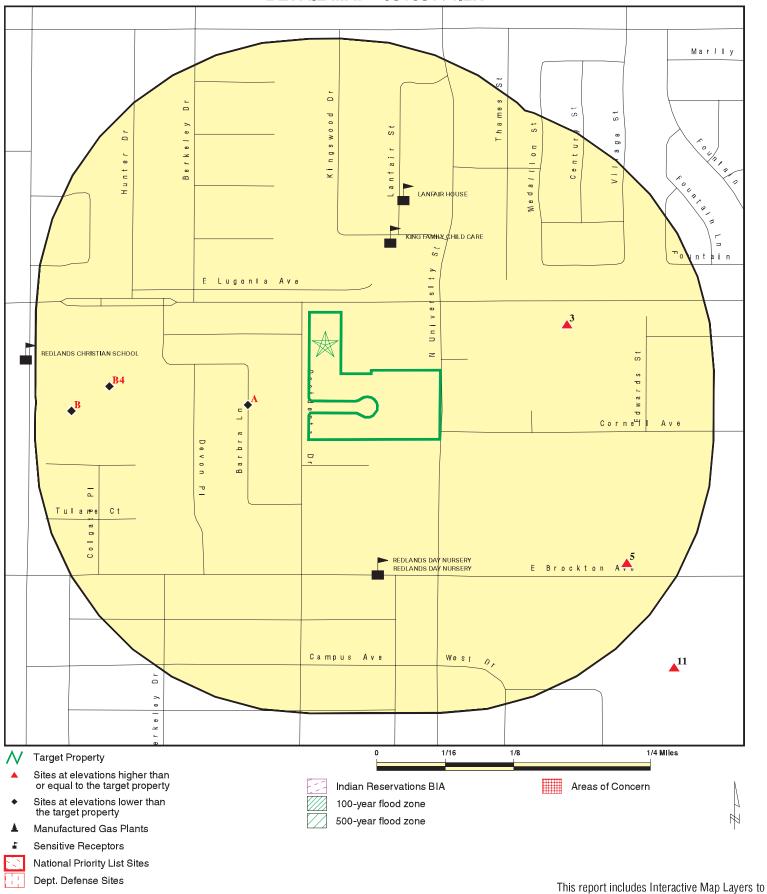
SITE NAME: The Planning Associates ADDRESS: 1010 East Lugonia

Redlands CA 92374 LAT/LONG: 34.069493 / 117.169059 CLIENT: MooreTwining CONTACT: Adam Inman MooreTwining Associates, Inc. INQUIRY #: 05163114.2r

January 18, 2018 8:14 pm DATE: Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

display and/or hide map information. The legend includes only those icons for the default map view.

# **DETAIL MAP - 05163114.2R**



CLIENT: MooreTwining Associates, Inc.

Redlands CA 92374 INQUIRY #: 05163114.2r LAT/LONG: 34.069493 / 117.169059 DATE: January 18, 2018 8:16 pm

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SITE NAME: The Planning Associates ADDRESS: 1010 East Lugonia

CONTACT: Adam Inman

display and/or hide map information. The legend includes only those icons for the

default map view.

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

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

CHMIRS	Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>&gt; 1</u>	Total Plotted
MCS         0.001         0         NR         NR         NR         NR         0           Other Ascertainable Records           RCRA NonGen / NLR         0.250         0         0         NR         NR         NR         NR         0           FUDS         1.000         0         0         0         0         0         NR         0           FUDS         1.000         0         0         0         0         NR         NR         0           SCRD DRYCLEANERS         0.500         0         0         0         NR         NR         NR         0           US FIN ASSUR         0.001         0         NR         NR         NR         NR         NR         NR         0           EPA WATCH LIST         0.001         0         NR         NR <td< td=""><td>CHMIRS</td><td>0.001</td><td></td><td>0</td><td>NR</td><td>NR</td><td>NR</td><td>NR</td><td>0</td></td<>	CHMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS 90		0.001		0	NR	NR	NR	NR	0
No.				0					0
RCRA NonGen / NLR	SPILLS 90	0.001		0	NR	NR	NR	NR	0
FUDS         1,000         0         0         0         0         NR         0           DOD         1,000         0         0         0         0         NR         N           SCRD DRYCLEANERS         0,500         0         0         0         NR         NR         NR         N           LEPA WATCH LIST         0.001         0         NR         NR         NR         NR         N	Other Ascertainable Rec	ords							
FUDS         1,000         0         0         0         0         NR         0           DOD         1,000         0         0         0         0         NR         N           SCRD DRYCLEANERS         0,500         0         0         0         NR         NR         NR         N           LEPA WATCH LIST         0.001         0         NR         NR         NR         NR         N	RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
SCRD DRYCLEANERS   0.500		1.000		0	0	0	0	NR	0
US FIN ASSUR 0.001 0 NR NR NR NR NR 0 0 EPA WATCH LIST 0.001 0 NR NR NR NR NR 0 0 2020 COR ACTION 0.250 0 0 NR NR NR NR NR 0 1 TSCA 0.001 0 NR NR NR NR NR 0 1 TSCA 0.001 0 NR NR NR NR NR 0 1 TSCA 0.001 0 NR NR NR NR NR 0 1 TSCA 0.001 0 NR NR NR NR NR 0 1 TSCA 0.001 0 NR NR NR NR NR 0 0 SSTS 0.001 0 NR NR NR NR NR 0 0 SSTS 0.001 0 NR NR NR NR NR 0 0 NR N	DOD	1.000		0	0	0	0	NR	0
EPA WATCH LIST         0.001         0         NR         NR         NR         NR         NR         0           2020 COR ACTION         0.250         0         0         NR         NR         NR         NR         0           TSCA         0.001         0         NR         NR         NR         NR         NR         0           TRIS         0.001         0         NR         NR         NR         NR         NR         0           SSTS         0.001         0         NR				-	-	-			0
2020 COR ACTION   0.250									
TSCA 0.001 0 NR NR NR NR NR 0 TRIS 0.001 0 NR NR NR NR NR 0 SSTS 0.001 0 NR NR NR NR NR 0 ROD 1.000 0 0 0 0 0 0 NR NR NR NR 0 RMP 0.001 0 NR NR NR NR NR 0 RMP 0.001 0 NR NR NR NR NR 0 RMP 0.001 0 NR NR NR NR NR 0 RAATS 0.001 0 NR NR NR NR NR NR 0 PRP 0.001 0 NR NR NR NR NR NR 0 PRP 0.001 0 NR NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 0.001 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 PTS 1.000 0 NR NR NR NR NR 0 DTS 1.0000 0 NR NR NR NR NR 0 DTS 1.0000 0 NR NR NR NR NR 0 DTS 1.0000 0 NR NR NR NR NR 0 DTS 1.000				-					
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SSTS									
ROD         1,000         0         0         0         0         NR         NR         0           RMP         0,001         0         NR         NR         NR         NR         NR         NR         NR         0           PRP         0,001         0         NR         NR         NR         NR         NR         0           PADS         0,001         0         NR         NR         NR         NR         NR         0           PADS         0,001         0         NR         NR         NR         NR         NR         0           ICIS         0,001         0         NR         NR         NR         NR         NR         NR         0           HITS         0,001         0         NR         NR         NR         NR         NR         0           COAL ASH DOE         0,001         0         NR         NR<				-					
RMP RAATS 0.001 0 NR NR NR NR NR 0 PRP 0.001 0 NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR 0 PADS 0.001 0 NR NR NR NR NR 0 PTTS 0.001 0 NR NR NR NR NR NR 0 PTTS				-					-
RAATS									
PRP         0.001         0         NR         NR         NR         NR         NR         O           PADS         0.001         0         NR         NR         NR         NR         NR         NR         O           ICIS         0.001         0         NR				-					
PADS         0.001         0         NR         NR         NR         NR         NR         O           ICIS         0.001         0         NR         NR         NR         NR         NR         O           FITS         0.001         0         NR	_			-					-
ICIS									
FTTS	_			-					
MLTS         0.001         0         NR         NR         NR         NR         NR         O           COAL ASH EPA         0.500         0         0         NR         NR         NR         NR         NR         0           PCB TRANSFORMER         0.001         0         NR         <				-					-
COAL ASH DOE         0.001         0         NR         NR         NR         NR         NR         O           COAL ASH EPA         0.500         0         0         0         NR         NR         NR         0           PCB TRANSFORMER         0.001         0         NR									
COAL ASH EPA         0.500         0         0         0         NR         NR         0           PCB TRANSFORMER         0.001         0         NR         NR         NR         NR         NR         0           RADINFO         0.001         0         NR         NR         NR         NR         NR         0           HIST FTTS         0.001         0         NR         NR         NR         NR         NR         0           DOT OPS         0.001         0         NR         NR         NR         NR         NR         NR         0           CONSENT         1.000         0         0         0         0         0         NR         NR         NR         NR         0           INDIAN RESERV         0.001         0         NR         NR         NR         NR         NR         0         0         NR         NR <td< td=""><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	_								
PCB TRANSFORMER         0.001         0         NR         NR         NR         NR         0           RADINFO         0.001         0         NR         NR         NR         NR         NR         0           HIST FTTS         0.001         0         NR         0         0         0         0         NR         NR         NR         NR         NR         0         0         0         NR         NR<				-					-
RADINFO         0.001         0         NR         NR         NR         NR         NR         0           HIST FTTS         0.001         0         NR         NR         NR         NR         NR         0           DOT OPS         0.001         0         NR         NR         NR         NR         NR         NR         0           CONSENT         1.000         0         0         0         0         NR         NR         NR         NR         NR         0           INDIAN RESERV         0.001         0         0         0         0         0         NR         NR         NR         NR         NR         NR         0         0         NR         NR         NR         NR         0         0         NR         NR <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
HIST FTTS         0.001         0         NR         NR         NR         NR         NR         0           DOT OPS         0.001         0         NR         NR         NR         NR         NR         NR         NR         0           CONSENT         1.000         0         0         0         0         0         NR         NR         NR         NR         0           INDIAN RESERV         0.001         0         0         NR         NR         NR         NR         NR         NR         0         0         0         NR         NR         NR         NR         NR         0         0         0         NR         NR         NR         NR         NR         0         0         0         NR				0		NR	NR		
CONSENT         1.000         0         0         0         0         NR         0           INDIAN RESERV         0.001         0         NR         NR         NR         NR         NR         0           FUSRAP         1.000         0         0         0         0         0         NR         NR         0           UMTRA         0.500         0         0         0         0         NR         NR         NR         NR         0           LEAD SMELTERS         0.001         0         NR         <	HIST FTTS			0	NR	NR	NR	NR	0
INDIAN RESERV   0.001	DOT OPS	0.001		0	NR	NR	NR	NR	0
FUSRAP         1.000         0         0         0         0         NR         0           UMTRA         0.500         0         0         0         NR         NR         NR         NR         0           LEAD SMELTERS         0.001         0         NR         NR         NR         NR         NR         NR         0           US AIRS         0.001         0         NR         NR         NR         NR         NR         NR         0           US MINES         0.250         0         0         NR         NR         NR         NR         NR         0           ABANDONED MINES         0.001         0         NR         NR         NR         NR         NR         NR         NR         NR         0           FINDS         0.001         0         NR         NR         NR         NR         NR         0           UXO         1.000         0         NR         NR         NR         NR         0           UXO         1.000         0         NR         NR         NR         NR         NR         NR         NR         0           ECHO         0.001         <				0	-	-			0
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LEAD SMELTERS         0.001         0         NR									
US AIRS         0.001         0         NR         NR         NR         NR         NR         O           US MINES         0.250         0         0         NR	_			-	-	-			-
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FINDS         0.001         0         NR         NR         NR         NR         0           UXO         1.000         0         0         0         0         NR         NR         0           DOCKET HWC         0.001         0         NR         NR         NR         NR         NR         NR         0           ECHO         0.001         0         NR         NR         NR         NR         0           FUELS PROGRAM         0.250         0         0         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         0         NR         NR         0           Cortese         0.500         0         0         0         NR         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0				-	-				
UXO         1.000         0         0         0         0         NR         O           FUELS PROGRAM         0.250         0         0         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         0         0         NR         NR         0           Cortese         0.500         0         0         0         NR         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0									
DOCKET HWC         0.001         0         NR         NR         NR         NR         NR         NR         0           ECHO         0.001         0         NR         NR         NR         NR         NR         0           FUELS PROGRAM         0.250         0         0         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         0         NR         NR         0           Cortese         0.500         0         0         0         NR         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0				-					
ECHO         0.001         0         NR         NR         NR         NR         NR         0           FUELS PROGRAM         0.250         0         0         NR         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         0         0         NR         0           Cortese         0.500         0         0         0         NR         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0	DOCKET HWC			-					_
FUELS PROGRAM         0.250         0         0         NR         NR         NR         0           CA BOND EXP. PLAN         1.000         0         0         0         0         NR         0           Cortese         0.500         0         0         0         NR         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0									
CA BOND EXP. PLAN       1.000       0       0       0       0       NR       0         Cortese       0.500       0       0       0       NR       NR       NR       0         CUPA Listings       0.250       0       0       NR       NR       NR       NR       0         DRYCLEANERS       0.250       0       1       NR       NR       NR       1         EMI       0.001       0       NR       NR       NR       NR       0									
Cortese         0.500         0         0         0         NR         NR         0           CUPA Listings         0.250         0         0         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0									
CUPA Listings         0.250         0         0         NR         NR         NR         0           DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0									
DRYCLEANERS         0.250         0         1         NR         NR         NR         1           EMI         0.001         0         NR         NR         NR         NR         0									
EMI 0.001 0 NR NR NR NR 0	DRYCLEANERS								
LINI U.UUI U INK INK INK INK U	ENF	0.001		Ö	NR	NR	NR	NR	Ö
Financial Assurance 0.001 0 NR NR NR NR 0				-					
HAZNET 0.001 0 NR NR NR NR 0	HAZNET	0.001		0	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001 0.250		0	NR 2	NR NR	NR NR	NR NR	0
San Bern. Co. Permit PEST LIC	0.250		0 0	NR	NR NR	NR NR	NR NR	2 0
PROC	0.500		0	0	0	NR NR	NR NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NŘ	NŘ	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	Ő
EDR HIGH RISK HISTORICA  EDR Exclusive Records	AL RECORDS							
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		Ö	NR	NR	NR	NR	Ö
EDR RECOVERED GOVERN		/ES	-					-
Exclusive Recovered Go	vt. Archives							
RGA LF RGA LUST	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		0	3	10	1	0	0	14

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance EDR ID Number
Database(s) EPA ID Number

A1 AG-CHAVES GROVE WIND MACH UST U004061609
SW 10917 ALABAMA ST N/A

10917 ALABAMA ST REDLANDS, CA 92374

< 1/8 | 0.056 mi.

296 ft. Site 1 of 2 in cluster A

Relative: UST:

Lower Facility ID: 87012703

Permitting Agency: SAN BERNARDINO COUNTY

 Actual:
 Latitude:
 34.06868

 1425 ft.
 Longitude:
 -117.17029

A2 AG-JACINTO RANCHES UST U004050740 SW CITRUS & WABASH SE COR AVE N/A

< 1/8 REDLANDS, CA 92374

0.056 mi.

296 ft. Site 2 of 2 in cluster A

Relative: UST:

Lower Facility ID: 87014229

Permitting Agency: SAN BERNARDINO COUNTY

 Actual:
 Latitude:
 34.06868

 1425 ft.
 Longitude:
 -117.17029

3 MC CRAY DARRYL K EDR Hist Auto 1021599011

1164 E LUGONIA AVE APT B N/A

East 1164 E LUGONIA AVE APT < 1/8 REDLANDS, CA 92374

0.123 mi. 650 ft.

Relative: EDR Hist Auto

Higher

Year: Name: Type:

Actual: 1993 MC CRAY DARRYL K Automotive Transmission Repair Shops 1453 ft.

...

B4 WALGREENS #7976 RCRA-CESQG 1016954354
WSW 800 E LUGONIA AVE CAL000323626

1/8-1/4 REDLANDS, CA 92374

0.182 mi.

962 ft. Site 1 of 6 in cluster B

Relative: RCRA-CESQG:

**Lower** Date form received by agency: 04/06/2016

Facility name: WALGREENS #7976
Actual: Facility address: 800 E LUGONIA AVE

1415 ft. REDLANDS, CA 92374

EPA ID: CAL000323626
Mailing address: GREYHAWK CT

SUITE 200

CARLSBAD, CA 92010 KARINA ROMERO

Contact: KARINA ROMERO
Contact address: GREYHAWK CT SUITE 200

CARLSBAD, CA 92010

Contact country: US

Contact telephone: 760-602-8700

Contact email: REGULATORY@3ECOMPANY.COM

EPA Region: 09

Direction Distance Elevation

Site Database(s) EPA ID Number

#### WALGREENS #7976 (Continued)

1016954354

**EDR ID Number** 

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

ne cleanup of a spill, into of on any land of water

hazardous waste

Owner/Operator Summary:

Owner/operator name: WALGREEN CO.

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:
Owner/Operator Type:
Owner/Operator Operator
Owner/Operator Operator
Owner/Operator Operator
Owner/Operator
Owner/Operator
Owner/Operator
Owner/Operator
Owner/Operator
Owner/Operator
Owner/Operator

Owner/Operator Type: Operator
Owner/Op start date: 02/01/2007
Owner/Op end date: Not reported

Owner/operator name: WALGREEN CO.
Owner/operator address: WILMOT RD.

DEERFIELD, IL 60015

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 02/01/2007 Owner/Op end date: Not reported

## Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Map ID MAP FINDINGS
Direction

Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

## WALGREENS #7976 (Continued)

1016954354

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131

. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide,

bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,

perchlorate, and sulfide anions)

Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 311

Waste name: Pharmaceutical waste

Waste code: D001

Waste name: IGNITABLE WASTE

. Waste code: D002

Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D010 SELENIUM

Waste code: D024
Waste name: M-CRESOL

Waste code: P001

. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P075

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

SALTS

Historical Generators:

Date form received by agency: 06/09/2014

Site name: WALGREENS #7976

Classification: Conditionally Exempt Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: D007
Waste name: CHROMIUM

Waste code: D009

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

#### WALGREENS #7976 (Continued)

1016954354

. Waste name: MERCURY

. Waste code: D010 SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

Waste code: P001

. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste code: P075

. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

SALTS

Waste code: U034

Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U165

Waste name: NAPHTHALENE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 118

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 113

Waste code: D007 Waste name: CHROMIUM

Amount (Lbs): 18

Waste code: D010
Waste name: SELENIUM

Amount (Lbs): 18

Waste code: D024
Waste name: M-CRESOL

Direction Distance

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

WALGREENS #7976 (Continued)

1016954354

S106911157

N/A

Amount (Lbs): 22

Waste code: P001

Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,

WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Amount (Lbs):

Waste code: P075

Waste name: NICOTINE, & SALTS

Amount (Lbs):

Violation Status: No violations found

5 U R THOMPSON AQUATIC CENTER San Bern. Co. Permit

SE 1215 E BROCKTON AVE

1/8-1/4 REDLANDS, CA 92374 0.205 mi.

Relative: San Bern. Co. Permit:

Higher Region: SAN BERNARDINO

Facility ID: FA0006839

Actual: Owner: University of Redlands

**1458 ft.** Permit Number: PT0009013

Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES

Facility Status: INACTIVE Expiration Date: 05/31/2004

B6 UNIVERSITY CLEANERS DRYCLEANERS \$106166736
WSW 800 E LUGONIA AVE STE C N/A

WSW 800 E LUGONIA AVE STE C 1/8-1/4 REDLANDS, CA 92374

0.217 mi.

1081 ft.

1145 ft. Site 2 of 6 in cluster B

Relative: DRYCLEANERS:

**Lower** EPA ld: CAD982035263

NAICS Code: 81232

Actual: NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
1412 ft. SIC Code: 7211

SIC Description: Power Laundries, Family and Commercial

Create Date: 06/17/1988

Facility Active: Yes

Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: BHARAT PATEL
Owner Address: 800 E LUGONIA AVE

Owner Address 2: Not reported
Owner Telephone: 9097926970
Contact Name: BHARAT PATEL

Contact Address: 800 E LUGONIA AVE STE C

Contact Address 2: Not reported Contact Telephone: 9097926970 Mailing Name: Not reported

Mailing Address 1: 800 E LUGONIA AVE STE C

Mailing Address 2: Not reported Mailing City: REDLANDS

Direction Distance

Elevation Site Database(s) EPA ID Number

UNIVERSITY CLEANERS (Continued)

S106166736

**ECHO** 

**EDR ID Number** 

Mailing State: CA

Mailing Zip: 923742550 Owner Fax: 0000000000

Region Code: 4

B7 UNIVERSITY DRY CLEANERS RCRA-SQG 1000431634
WSW 800 LUGONIA AVE STE C FINDS CAD982035263

1/8-1/4 0.217 mi.

1145 ft. Site 3 of 6 in cluster B

REDLANDS, CA 92374

Relative: RCRA-SQG:

**Lower** Date form received by agency: 08/21/1995

Facility name: UNIVERSITY DRY CLEANERS

Actual: Facility address: 800 LUGONIA AVE STE C

1412 ft. REDLANDS, CA 92374

EPA ID: CAD982035263

Contact: BHARATKUMAR PATEL
Contact address: 800 LUGONIA AVE STE C

REDLANDS, CA 92374

Contact country: US

Contact telephone: 909-792-6970 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BHARATKUMAR PATEL
Owner/operator address: 800 LUGONIA AVE STE C
REDLANDS, CA 92374

Owner/operator country: Not reported Owner/operator telephone: 909-792-6970 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## **UNIVERSITY DRY CLEANERS (Continued)**

1000431634

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002784041

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000431634 Registry ID: 110002784041

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002784041

**B8 HOLIDAY SHELL STATION** LUST S109285146 wsw **800 M E LUGONIA AVE** N/A

1/8-1/4 0.217 mi.

Site 4 of 6 in cluster B 1145 ft.

REDLANDS, CA 92373

LUST: Relative:

Lead Agency: SAN BERNARDINO COUNTY Lower

Case Type: **LUST Cleanup Site** 

Actual: Geo Track: http://geotracker.waterboards.ca.gov/profile\_report.asp?global\_id=T0607100532 1412 ft.

T0607100532 Global Id: 34.069059 Latitude: Longitude: -117.172609

Completed - Case Closed Status:

Status Date: 05/22/2000 Case Worker: Not reported RB Case Number: 083603344T

Direction Distance

Elevation Site Database(s) EPA ID Number

**HOLIDAY SHELL STATION (Continued)** 

S109285146

**EDR ID Number** 

Local Agency:Not reportedFile Location:Local AgencyLocal Case Number:99005Potential Media Affect:SoilPotential Contaminants of Concern:GasolineSite History:Not reported

LUST:

Global Id: T0607100532

Contact Type: Regional Board Caseworker

Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

LUST:

 Global Id:
 T0607100532

 Action Type:
 Other

 Date:
 01/22/1999

 Action:
 Leak Reported

 Global Id:
 T0607100532

 Action Type:
 Other

 Date:
 05/11/1998

 Action:
 Leak Discovery

 Global Id:
 T0607100532

 Action Type:
 ENFORCEMENT

 Date:
 05/22/2000

Action: Closure/No Further Action Letter

LUST:

Global Id: T0607100532

Status: Open - Case Begin Date

Status Date: 05/11/1998

Global Id: T0607100532

Status: Open - Site Assessment

Status Date: 08/11/1998

Global Id: T0607100532

Status: Completed - Case Closed

Status Date: 05/22/2000

B9 UNIVERSITY CLEANERS, WALTER RO HIST USD 1575401
WSW 800 E LUGONIA AV EMI N/A

WSW 800 E LUGONIA AV 1/8-1/4 REDLANDS, CA 92373

0.217 mi.

1145 ft. Site 5 of 6 in cluster B

Relative: HIST UST:

Lower File Number: Not reported URL: Not reported

Actual: Region: STATE

1412 ft.

Direction Distance

Elevation Site Database(s) EPA ID Number

## UNIVERSITY CLEANERS, WALTER RO (Continued)

U001575401

**EDR ID Number** 

Facility ID: 00000014336
Facility Type: Other
Other Type: Not reported

Contact Name: DANIEL C MC MASTERS

Telephone: 7147920524

Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City, St, Zip: ANAHEIM, CA 92803

Total Tanks: 0004

 Tank Num:
 001

 Container Num:
 1

 Year Installed:
 1965

 Tank Capacity:
 00000550

 Tank Used for:
 WASTE

 Type of Fuel:
 WASTE OIL

Container Construction Thickness: 12

Leak Detection: Stock Inventor, 10

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1983

 Tank Capacity:
 00010000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

 Tank Num:
 003

 Container Num:
 3

 Year Installed:
 1983

 Tank Capacity:
 00010000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 REGULAR

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004
Container Num: 4
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

EMI:

 Year:
 1987

 County Code:
 36

 Air Basin:
 SC

 Facility ID:
 37723

 Air District Name:
 SC

 SIC Code:
 7216

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2

MAP FINDINGS Map ID

Direction Distance

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

## **UNIVERSITY CLEANERS, WALTER RO (Continued)**

U001575401

S101591341

N/A

**SWEEPS UST** 

**HIST UST** 

**CA FID UST** 

San Bern. Co. Permit

Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990 County Code: 36 Air Basin: SC Facility ID: 37723 Air District Name: SC SIC Code: 7216

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 22 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 0 NOX - Oxides of Nitrogen Tons/Yr: SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

B10 **HOLIDAY SHELL SERVICE WSW 800 E LUGONIA** 

1/8-1/4 0.217 mi. REDLANDS, CA 92373

1145 ft.

Site 6 of 6 in cluster B

SWEEPS UST: Relative:

Status: Active Lower Comp Number: 14336 Actual: Number:

1412 ft. Board Of Equalization: 44-000074 Referral Date: 07-28-92 Action Date: 07-28-92 02-29-88 Created Date:

Owner Tank Id:

SWRCB Tank Id: 36-000-014336-000001

Tank Status: Capacity: 550 Active Date: 07-08-88 Tank Use: OIL STG: W

Content: WASTE OIL

Number Of Tanks:

Status: Active Comp Number: 14336 Number:

44-000074 Board Of Equalization: Referral Date: 07-28-92 07-28-92 Action Date: Created Date: 02-29-88

Owner Tank Id: 2

SWRCB Tank Id: 36-000-014336-000002

Tank Status: Α

Direction Distance

Elevation Site Database(s) EPA ID Number

## **HOLIDAY SHELL SERVICE (Continued)**

S101591341

**EDR ID Number** 

 Capacity:
 10000

 Active Date:
 07-08-88

 Tank Use:
 M.V. FUEL

 STG:
 P

Content: REG UNLEADED

Number Of Tanks: Not reported

Status: Active
Comp Number: 14336
Number: 9
Board Of Equalization: 44-000074

 Board Of Equalization:
 44-000074

 Referral Date:
 07-28-92

 Action Date:
 07-28-92

 Created Date:
 02-29-88

Owner Tank Id: 3

SWRCB Tank ld: 36-000-014336-000003

 Tank Status:
 A

 Capacity:
 10000

 Active Date:
 07-08-88

 Tank Use:
 M.V. FUEL

 STG:
 P

Content: LEADED
Number Of Tanks: Not reported

 Status:
 Active

 Comp Number:
 14336

 Number:
 9

 Board Of Equalization:
 44-000074

 Referral Date:
 07-28-92

 Action Date:
 07-28-92

Owner Tank Id: 4

Created Date:

SWRCB Tank Id: 36-000-014336-000004

02-29-88

 Tank Status:
 A

 Capacity:
 10000

 Active Date:
 07-08-88

 Tank Use:
 M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

HIST UST:

File Number: 0002A63E

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A63E.pdf

Not reported Region: Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported

MAP FINDINGS Map ID

Direction Distance

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

## **HOLIDAY SHELL SERVICE (Continued)**

S101591341

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

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

#### Click here for Geo Tracker PDF:

## CA FID UST:

36004967 Facility ID: Regulated By: **UTNKA** Regulated ID: 00014336 Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported Mailing Address: 800 E LUGONIA Mailing Address 2: Not reported Mailing City, St, Zip: REDLANDS 92373 Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Active Status:

# San Bern. Co. Permit:

SAN BERNARDINO Region:

Facility ID: FA0006927 Owner: **Bharat Patel** Permit Number: PT0016013

Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR

Facility Status: **ACTIVE** Expiration Date: 11/30/2018

SAN BERNARDINO Region:

Facility ID: FA0006927 Owner: **Bharat Patel** Permit Number: PT0016012

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: **ACTIVE** Expiration Date: 11/30/2018

Region: SAN BERNARDINO

Facility ID: FA0011173

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

## **HOLIDAY SHELL SERVICE (Continued)**

S101591341

Owner: Walgreen Co. Permit Number: PT0020066

Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR

Facility Status: ACTIVE Expiration Date: 08/31/2018

Region: SAN BERNARDINO
Facility ID: FA0011173
Owner: Walgreen Co.
Permit Number: PT0019228

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS

Facility Status: ACTIVE Expiration Date: 08/31/2018

Region: SAN BERNARDINO

Facility ID: FA0006927
Owner: Bharat Patel
Permit Number: PT0001511

Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)

Facility Status: INACTIVE Expiration Date: 11/30/2005

Region: SAN BERNARDINO Facility ID: FA0006927

Owner: Bharat Patel Permit Number: PT0001512

Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES

Facility Status: INACTIVE Expiration Date: 11/30/2004

11 JUDSON STREET ELEMENTARY SCHOOL SE JUDSON STREET/PENNSYLVANIA AVENUE

1/4-1/2 REDLANDS, CA 92374

0.299 mi. 1577 ft.

Relative: ENVIROSTOR:

 Higher
 Facility ID:
 36010017

 Status:
 No Further Action

 Actual:
 Status Date:
 11/28/2001

 1462 ft.
 Site Code:
 404210

Site Type: School Investigation

Site Type Detailed: School
Acres: 14.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 40 Senate: 23

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 34.0652 Longitude: -117.1635

**ENVIROSTOR** 

SCH

S107736520

N/A

MAP FINDINGS Map ID

Direction Distance

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

#### JUDSON STREET ELEMENTARY SCHOOL (Continued)

S107736520

APN: NONE SPECIFIED

AGRICULTURAL - ROW CROPS Past Use:

Potential COC: DDD DDE DDT Copper and compounds Vanadium and compounds Zinc Nickel

(soluble salts Dieldrin

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: JUDSON STREET ELEMENTARY SCH. (PROPOSED)

Alias Type: Alternate Name

Alias Name: REDLANDS UNIFIED SCHOOL DISTRICT

Alias Type: Alternate Name

REDLANDS USD-JUDSON STREET ELEM. SCHOOL Alias Name:

Alias Type: Alternate Name

Alias Name: 404210

Alias Type: Project Code (Site Code)

Alias Name: 36010017

**Envirostor ID Number** Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 01/25/2002 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Preliminary Endangerment Assessment Report Completed Document Type:

Completed Date: 11/28/2001 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: \* Workplan Completed Date: 06/12/2001 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: **Environmental Oversight Agreement** 

Completed Date: 05/15/2001 Comments: Not reported

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

SCH:

Facility ID: 36010017

Site Type: School Investigation

Site Type Detail: School

Direction Distance

Elevation Site Database(s) EPA ID Number

## JUDSON STREET ELEMENTARY SCHOOL (Continued)

S107736520

**EDR ID Number** 

Site Mgmt. Req.: NONE SPECIFIED

Acres: 14.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported
Supervisor: Javier Hinojosa

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 404210

 Assembly:
 40

 Senate:
 23

Special Program Status: Not reported
Status: No Further Action
Status Date: 11/28/2001

Restricted Use: NO Funding: School District

Latitude: 34.0652 Longitude: -117.1635

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: DDD, DDD, DDE, DDT, Copper and compounds, Vanadium and compounds,

Zinc, Nickel (soluble salts, Dieldrin

Confirmed COC: NONE SPECIFIED

Potential Description: SOIL

Alias Name: JUDSON STREET ELEMENTARY SCH. (PROPOSED)

Alias Type: Alternate Name

Alias Name: REDLANDS UNIFIED SCHOOL DISTRICT

Alias Type: Alternate Name

Alias Name: REDLANDS USD-JUDSON STREET ELEM. SCHOOL

Alias Type: Alternate Name

Alias Name: 404210

Alias Type: Project Code (Site Code)

Alias Name: 36010017

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 01/25/2002 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/28/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: \*Workplan
Completed Date: 06/12/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Map ID MAP FINDINGS Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

JUDSON STREET ELEMENTARY SCHOOL (Continued)

Completed Date: 05/15/2001 Comments: Not reported

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

S107736520

Count: 5 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zi	р	Database(s)
CITY OF REDLANDS	1015730681	REDLANDS SMUDGE POT TANKS SITE	100 FEET WEST OF REDLANDS BLVD	92	2373	SEMS
REDLANDS	1003877956	CHURCH ST. LANDFILL	CHURCH ST. (AT THE SANTA ANA R	92	2373	SEMS-ARCHIVE
REDLANDS	S107535202		6 LUGONIA APT C			CDL
REDLANDS	1003878710	CITY OF REDLANDS WELL FIELD	PENNSYLVANIA AVE	92	2373	SEMS-ARCHIVE
REDLANDS	1008407740	EDISON/REDLANDS MGP	501-525 W REDLANDS AT KENDALL	92	2373	EDR MGP

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

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

## STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/11/2017 Source: EPA
Date Data Arrived at EDR: 12/22/2017 Telephone: N/A

Date Made Active in Reports: 01/05/2018 Last EDR Contact: 12/22/2017

Number of Days to Update: 14 Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/11/2017 Source: EPA
Date Data Arrived at EDR: 12/22/2017 Telephone: N/A

Number of Days to Update: 14 Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 14

Source: EPA Telephone: N/A

Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

#### Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 01/05/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 01/17/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Quarterly

## Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 01/17/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

## Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

### Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

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

Date of Government Version: 05/22/2017 Date Data Arrived at EDR: 06/13/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 94

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/08/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

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

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

Date of Government Version: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

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

substances.

Date of Government Version: 09/18/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

### State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/30/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

## State- and tribal - equivalent CERCLIS

**ENVIROSTOR:** EnviroStor Database

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

Date of Government Version: 10/30/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/13/2017 Date Data Arrived at EDR: 11/14/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Quarterly

## State and tribal leaking storage tank lists

### LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

#### LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer

to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011

Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

Clara, Solano, Sonoma counties.

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

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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

Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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

Date of Government Version: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

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

Date of Government Version: 04/25/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 31

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/07/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 31

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

### State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/09/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/17/2018

Number of Days to Update: 36

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 12/12/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/02/2017
Date Data Arrived at EDR: 07/27/2017

Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

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The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian

land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 134

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

#### State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/30/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 12/20/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Varies

#### State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process

Date of Government Version: 09/21/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 11/09/2017

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 08/21/2017 Date Data Arrived at EDR: 09/20/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 79

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Semi-Annually

## Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Lindate: 30

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/17/2018

Number of Days to Update: 36

Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 12/12/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

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

Date of Government Version: 05/30/2017 Date Data Arrived at EDR: 05/31/2017 Date Made Active in Reports: 08/15/2017

Number of Days to Update: 76

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 11/09/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside

County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/20/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

## SCH: School Property Evaluation Program

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

Date of Government Version: 10/30/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

## CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017 Date Data Arrived at EDR: 08/18/2017 Date Made Active in Reports: 09/21/2017

Number of Days to Update: 34

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/08/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

#### US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

#### SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/27/2017 Date Data Arrived at EDR: 11/29/2017 Date Made Active in Reports: 12/18/2017

Number of Days to Update: 19

Source: Department of Public Health Telephone: 707-463-4466

Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

source for current data.

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 11/30/2017 Date Data Arrived at EDR: 12/01/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 41

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 12/04/2017 Date Data Arrived at EDR: 12/05/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 37

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/21/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 05/09/2017 Date Data Arrived at EDR: 07/26/2017 Date Made Active in Reports: 09/21/2017

Number of Days to Update: 57

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 30

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

#### SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### Other Ascertainable Records

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

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

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

## DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: N/A

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

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

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/17/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/17/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

#### EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/09/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 01/10/2018

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA Telephone: 202-564-4203 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Annually

#### ROD: Records Of Decision

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 21

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Annually

#### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 21

Source: Environmental Protection Agency Telephone: 202-564-8600

Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/12/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 01/09/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 11/20/2017 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/08/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 10/02/2017 Date Data Arrived at EDR: 10/05/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

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

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 11/10/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 01/09/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/02/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health Telephone: 703-305-6451

Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

> Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 10/29/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 24

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/23/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 9

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/27/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 73

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/20/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 53

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/21/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/02/2017 Date Data Arrived at EDR: 08/08/2017 Date Made Active in Reports: 10/16/2017

Number of Days to Update: 69

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 03/21/2017 Date Made Active in Reports: 08/15/2017

Number of Days to Update: 147

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/22/2017

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: Varies

**ENF: Enforcement Action Listing** 

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of

Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 34

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/23/2017 Date Data Arrived at EDR: 10/24/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 52

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the

owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/14/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/18/2017

Number of Days to Update: 31

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 11/09/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 97

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/08/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/20/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 12/27/2017

Number of Days to Update: 37

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/20/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 12/27/2017

Number of Days to Update: 37

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/10/2017 Date Data Arrived at EDR: 10/10/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 7

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 01/09/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 31

Source: Department of Conservation Telephone: 916-322-1080 Last EDR Contact: 12/12/2017

Next Scheduled EDR Contact: 03/26/2018

Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 11/29/2017 Date Data Arrived at EDR: 12/05/2017 Date Made Active in Reports: 01/16/2018

Number of Days to Update: 42

Source: Department of Public Health Telephone: 916-558-1784

Last EDR Contact: 12/05/2017 Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017 Date Data Arrived at EDR: 11/14/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/04/2017 Date Data Arrived at EDR: 12/05/2017 Date Made Active in Reports: 01/16/2018

Number of Days to Update: 42

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/16/2018

Number of Days to Update: 35

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 12/12/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/14/2017 Date Data Arrived at EDR: 12/15/2017 Date Made Active in Reports: 01/16/2018

Number of Days to Update: 32

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 12/13/2017

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 01/17/2018

Number of Days to Update: 36

Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 12/12/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

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

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 01/12/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 04/09/2018

Data Release Frequency: Varies

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

### **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## **EDR RECOVERED GOVERNMENT ARCHIVES**

### Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Data Release Frequency: Varies

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

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

### **COUNTY RECORDS**

### ALAMEDA COUNTY:

#### Contaminated Sites

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

Date of Government Version: 09/22/2017 Date Data Arrived at EDR: 09/22/2017 Date Made Active in Reports: 10/10/2017 Number of Days to Update: 18

a Arrived at EDR: 09/22/2017 Telephone: 510-567-6700
e Active in Reports: 10/10/2017 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Semi-Annually

## **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 27

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

## AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 12/08/2017 Date Data Arrived at EDR: 12/12/2017 Date Made Active in Reports: 12/27/2017

Number of Days to Update: 15

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

### **BUTTE COUNTY:**

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018

Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/31/2017 Date Data Arrived at EDR: 09/05/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 64

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/20/2017

Next Scheduled EDR Contact: 10/09/2017 Data Release Frequency: Quarterly

### COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 08/07/2017 Date Data Arrived at EDR: 08/08/2017 Date Made Active in Reports: 10/16/2017

Number of Days to Update: 69

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Semi-Annually

#### CONTRA COSTA COUNTY:

## Site List

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

Date of Government Version: 08/17/2017 Date Data Arrived at EDR: 08/22/2017 Date Made Active in Reports: 10/25/2017

Number of Days to Update: 64

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Semi-Annually

#### **DEL NORTE COUNTY:**

CUPA Facility List Cupa Facility list

> Date of Government Version: 10/31/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 11/14/2017

Number of Days to Update: 13

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 10/25/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Varies

## EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

Date of Government Version: 12/04/2017 Date Data Arrived at EDR: 12/06/2017 Date Made Active in Reports: 12/27/2017

Number of Days to Update: 21

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

### FRESNO COUNTY:

#### **CUPA Resources List**

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

Date of Government Version: 10/03/2017 Date Data Arrived at EDR: 10/06/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 40

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/10/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Semi-Annually

### GLENN COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 10/25/2017 Date Data Arrived at EDR: 10/27/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 19

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

## **HUMBOLDT COUNTY:**

CUPA Facility List CUPA facility list.

> Date of Government Version: 08/03/2017 Date Data Arrived at EDR: 08/08/2017 Date Made Active in Reports: 10/16/2017

Number of Days to Update: 69

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 10/23/2017 Date Data Arrived at EDR: 10/24/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 22

Source: San Diego Border Field Office Telephone: 760-339-2777

Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INYO COUNTY:

**CUPA Facility List** 

Cupa facility list.

Date of Government Version: 06/08/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 08/04/2017

Number of Days to Update: 56

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/20/2017

Number of Days to Update: 43

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

KINGS COUNTY:

**CUPA Facility List** 

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

Date of Government Version: 11/14/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 28

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 11/09/2017 Date Data Arrived at EDR: 11/10/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 5

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 01/16/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Varies

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LASSEN COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 07/24/2017 Date Data Arrived at EDR: 07/26/2017 Date Made Active in Reports: 10/16/2017

Number of Days to Update: 82

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

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

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 12/13/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 5

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/16/2017 Date Data Arrived at EDR: 10/17/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 51

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 01/16/2018

Next Scheduled EDR Contact: 04/30/2018

Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017

Number of Days to Update: 171

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 01/10/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 11/01/2017 Date Data Arrived at EDR: 11/14/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 31

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 01/17/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 01/10/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017 Date Data Arrived at EDR: 07/14/2017 Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

### **CUPA Facility List**

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

Date of Government Version: 10/26/2017 Date Data Arrived at EDR: 10/27/2017 Date Made Active in Reports: 11/06/2017

Number of Days to Update: 10

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

### MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018 Date Data Arrived at EDR: 01/05/2018 Date Made Active in Reports: 01/17/2018

Number of Days to Update: 12

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Semi-Annually

### MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017 Date Data Arrived at EDR: 10/03/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 14

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

### MONO COUNTY:

CUPA Facility List CUPA Facility List

> Date of Government Version: 11/21/2017 Date Data Arrived at EDR: 11/27/2017 Date Made Active in Reports: 12/27/2017

Number of Days to Update: 30

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

#### MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2017 Date Data Arrived at EDR: 09/15/2017 Date Made Active in Reports: 11/28/2017

Number of Days to Update: 74

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

#### NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 11/22/2017 Date Data Arrived at EDR: 11/27/2017 Date Made Active in Reports: 12/19/2017

Number of Days to Update: 22

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: No Update Planned

### **NEVADA COUNTY:**

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 8

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 10/25/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

# **ORANGE COUNTY:**

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/09/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 28

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/09/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 36

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/19/2017

Number of Days to Update: 42

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 11/07/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

#### PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 63

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Semi-Annually

#### PLUMAS COUNTY:

**CUPA Facility List** 

Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 11/15/2017

Number of Days to Update: 12

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

#### RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 11/09/2017

Number of Days to Update: 28

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 27

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 08/02/2017 Date Data Arrived at EDR: 10/03/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 3

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/03/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 08/02/2017 Date Data Arrived at EDR: 10/03/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 44

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 01/03/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 11/01/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 11/17/2017

Number of Days to Update: 14

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

### **Hazardous Material Permits**

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/30/2017 Date Data Arrived at EDR: 12/01/2017 Date Made Active in Reports: 01/16/2018

Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

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

Date of Government Version: 12/04/2017 Date Data Arrived at EDR: 12/05/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 37

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

Number of Days to Update: 58

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

**Environmental Case Listing** 

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

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

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 11/29/2017

Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

**Local Oversite Facilities** 

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/19/2017

Number of Days to Update: 42

Source: Department of Public Health Telephone: 415-252-3920

Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

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

Date of Government Version: 10/03/2017 Date Data Arrived at EDR: 10/06/2017 Date Made Active in Reports: 10/10/2017

Number of Days to Update: 4

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 12/13/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 11/16/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/18/2017

Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

SAN MATEO COUNTY:

#### **Business Inventory**

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

Date of Government Version: 12/12/2017 Date Data Arrived at EDR: 12/14/2017 Date Made Active in Reports: 01/11/2018

Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/06/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Annually

#### Fuel Leak List

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

Date of Government Version: 12/12/2017 Date Data Arrived at EDR: 12/14/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 29

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 12/06/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### **CUPA Facility Listing**

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 12/13/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 11/14/2017 Date Data Arrived at EDR: 11/16/2017 Date Made Active in Reports: 01/04/2018

Number of Days to Update: 49

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

# HIST LUST - Fuel Leak Site Activity Report

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

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

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

### LOP Listing

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

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Annually

#### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 34

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Annually

#### SANTA CRUZ COUNTY:

### **CUPA Facility List**

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018

Data Release Frequency: Varies

#### SHASTA COUNTY:

### **CUPA Facility List**

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 03/05/2018

Data Release Frequency: Varies

#### SOLANO COUNTY:

### Leaking Underground Storage Tanks

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

Date of Government Version: 12/14/2017 Date Data Arrived at EDR: 12/15/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 28

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/08/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

### **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 09/27/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 42

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 12/08/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

### SONOMA COUNTY:

Cupa Facility List Cupa Facility list

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/27/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 50

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 10/03/2017 Date Data Arrived at EDR: 10/06/2017 Date Made Active in Reports: 11/10/2017

Number of Days to Update: 35

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 11/01/2017 Date Data Arrived at EDR: 11/10/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 6

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 01/16/2018

Next Scheduled EDR Contact: 04/30/2018

Data Release Frequency: Varies

SUTTER COUNTY:

**Underground Storage Tanks** 

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/01/2017 Date Data Arrived at EDR: 12/04/2017 Date Made Active in Reports: 12/19/2017

Number of Days to Update: 15

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List Cupa facilities

> Date of Government Version: 11/16/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/18/2017

Number of Days to Update: 31

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 10/23/2017 Date Data Arrived at EDR: 10/24/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 23

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

TULARE COUNTY:

**CUPA Facility List** 

Cupa program facilities

Date of Government Version: 09/27/2017 Date Data Arrived at EDR: 09/28/2017 Date Made Active in Reports: 10/16/2017

Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 12/18/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 10/24/2017 Date Data Arrived at EDR: 10/25/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 22

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

**VENTURA COUNTY:** 

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 10/25/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 43

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/26/2017

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/08/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Quarterly

Medical Waste Program List

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

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 10/25/2017 Date Made Active in Reports: 12/07/2017

Number of Days to Update: 43

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 08/28/2017 Date Data Arrived at EDR: 09/12/2017 Date Made Active in Reports: 09/21/2017

Number of Days to Update: 9

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/11/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

#### YOLO COUNTY:

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

Date of Government Version: 09/27/2017 Date Data Arrived at EDR: 10/02/2017 Date Made Active in Reports: 11/14/2017

Number of Days to Update: 43

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Annually

#### YUBA COUNTY:

**CUPA Facility List** 

CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017 Date Data Arrived at EDR: 11/10/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 6

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 10/25/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Varies

### OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 11/11/2017 Date Data Arrived at EDR: 11/14/2017 Date Made Active in Reports: 12/18/2017

Number of Days to Update: 34

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 04/11/2017 Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/05/2018

Next Scheduled EDR Contact: 04/23/2018 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

acility.

Date of Government Version: 10/01/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/16/2018

Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 04/13/2017 Date Made Active in Reports: 07/14/2017

Number of Days to Update: 92

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/11/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

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

# Electric Power Transmission Line Data

Source: PennWell Corporation

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

**Nursing Homes** 

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

**Public Schools** 

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

THE PLANNING ASSOCIATES 1010 EAST LUGONIA REDLANDS, CA 92374

### **TARGET PROPERTY COORDINATES**

Latitude (North): 34.069493 - 34° 4' 10.17" Longitude (West): 117.169059 - 117° 10' 8.61"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 484400.1 UTM Y (Meters): 3769679.5

Elevation: 1432 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 5630631 REDLANDS, CA

Version Date: 2012

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

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

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

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

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW DIRECTION INFORMATION**

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

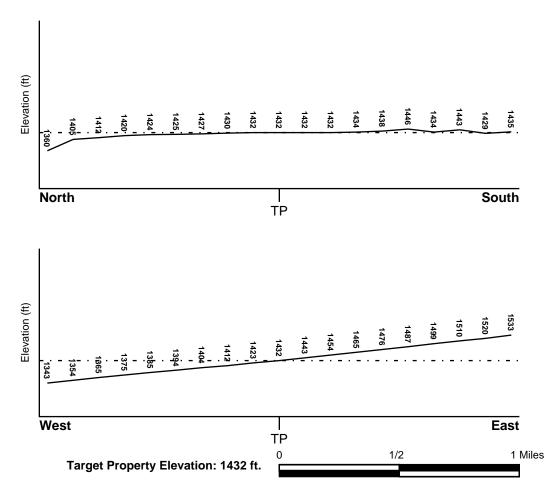
### **TOPOGRAPHIC INFORMATION**

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

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### **HYDROLOGIC INFORMATION**

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### **FEMA FLOOD ZONE**

Flood Plain Panel at Target Property FEMA Source Type

06071C8708H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06071C8709H FEMA FIRM Flood data 06071C8716H FEMA FIRM Flood data 06071C8717H FEMA FIRM Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Electronic

NWI Quad at Target Property

Data Coverage

NOT AVAILABLE YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Location Relative to TP: 1 - 2 Miles NNW

Site Name: CHURCH ST. LANDFILL

Site EPA ID Number: CAD983577990 Groundwater Flow Direction: West-Southwest Inferred Depth to Water: 120 to 130 feet.

Hydraulic Connection: The site is underlain by unconsolidated alluvial deposits of

interbedded clay, silt, sand, gravel, and boulders.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information is inferred in the CERCLIS investigation report(s)

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
28	1/2 - 1 Mile SW	Not Reported

1G 1/2 - 1 Mile SW Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

## **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

# **GEOLOGIC AGE IDENTIFICATION**

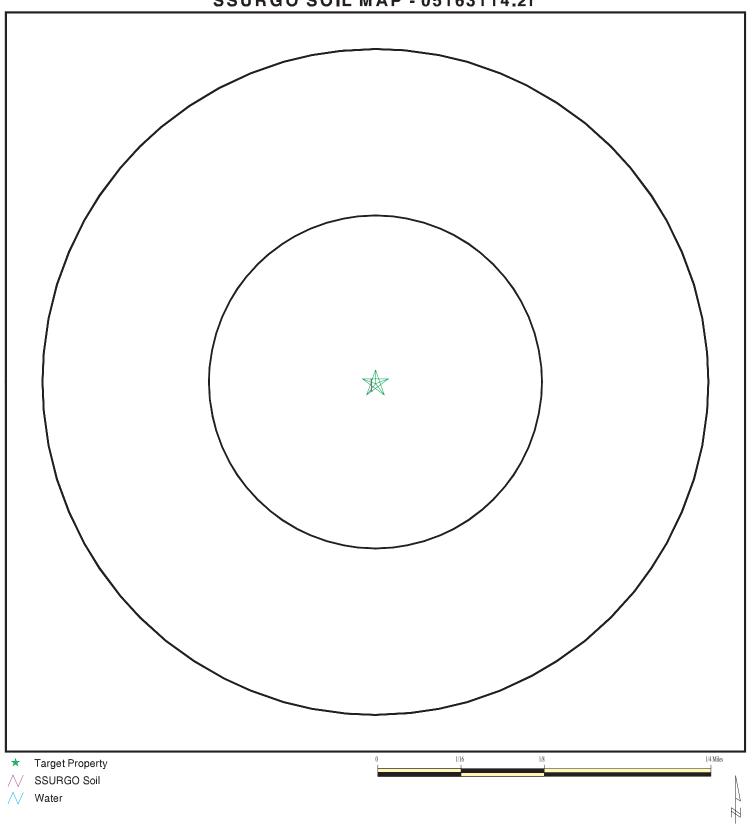
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# **SSURGO SOIL MAP - 05163114.2r**



SITE NAME: The Planning Associates ADDRESS: 1010 East Lugonia

Redlands CA 92374 34.069493 / 117.169059 LAT/LONG:

CLIENT: MooreTwining Associates, Inc. CONTACT: Adam Inman

DATE: January 18, 2018 8:16 pm

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# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: TUJUNGA

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to

excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	18 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	18 inches	59 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

# **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	USGS40000140380	1/4 - 1/2 Mile South
A4	USGS40000140379	1/4 - 1/2 Mile South
5	USGS40000140631	1/2 - 1 Mile NNW
6	USGS40000140675	1/2 - 1 Mile NNE
B8	USGS40000140666	1/2 - 1 Mile NW
9	USGS40000140700	1/2 - 1 Mile NNW
10	USGS40000140302	1/2 - 1 Mile South
C11	USGS40000140600	1/2 - 1 Mile ENE
C12	USGS40000140601	1/2 - 1 Mile ENE
D13	USGS40000140288	1/2 - 1 Mile South
D14	USGS40000140289	1/2 - 1 Mile South
D15	USGS40000140290	1/2 - 1 Mile South
17	USGS40000140523	1/2 - 1 Mile East
C18	USGS40000140610	1/2 - 1 Mile ENE
E19	USGS40000140665	1/2 - 1 Mile NE
20	USGS40000140630	1/2 - 1 Mile ENE
26	USGS40000140588	1/2 - 1 Mile WNW
27	USGS40000140708	1/2 - 1 Mile NE

# FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	FROM TP
1	821	1/8 - 1/4 Mile SSE
2	824	1/4 - 1/2 Mile West
B7	CADW6000003447	1/2 - 1 Mile NW

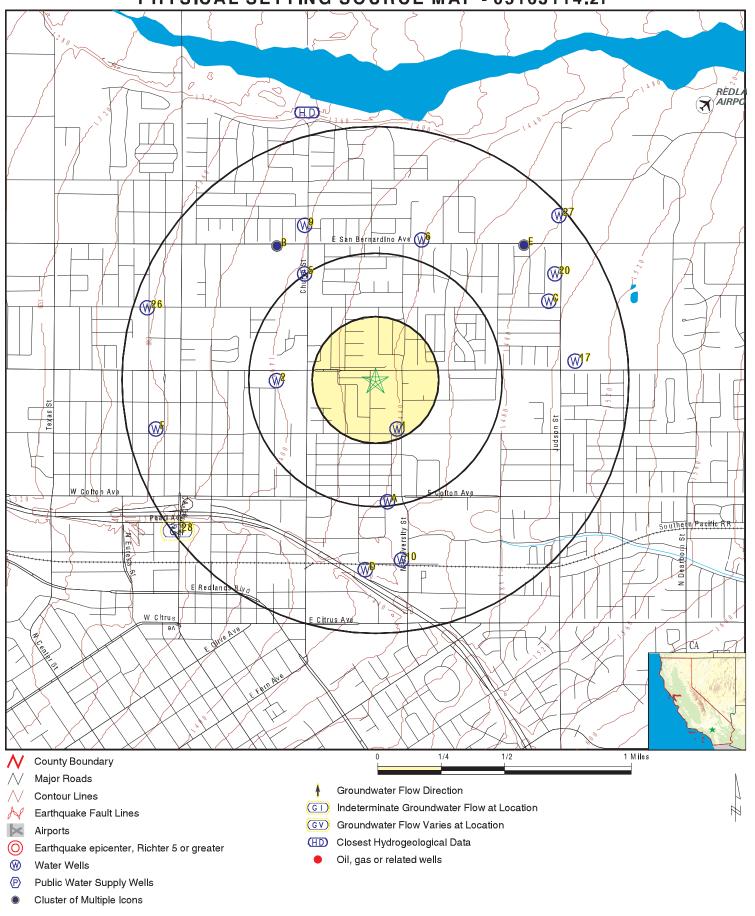
LOCATION

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

# STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E16	CADW60000015686	1/2 - 1 Mile NE
F21	820	1/2 - 1 Mile WSW
F22	18786	1/2 - 1 Mile WSW
F23	18785	1/2 - 1 Mile WSW
F24	819	1/2 - 1 Mile WSW
F25	818	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 05163114.2r



SITE NAME: The Planning Associates ADDRESS: 1010 East Lugonia

Redlands CA 92374
LAT/LONG: 34.069493 / 117.169059

CLIENT: MooreTwining Associates, Inc.

CONTACT: Adam Inman

INQUIRY #: 05163114.2r

DATE: January 18, 2018 8:16 pm

Map ID Direction Distance

Elevation Database EDR ID Number

SSE CA WELLS 821

1/8 - 1/4 Mile Higher

Water System Information:

Prime Station Code: 01S/03W-22A02 S User ID: TAN

FRDS Number: 3610037047 County: San Beernardino

District Number: 13 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Inactive Raw Source Lat/Long: 340400.0 1171000.0 Precision: Undefined

Source Name: WELL 35 - INACTIVE

System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

West CA WELLS 824

1/4 - 1/2 Mile Lower

Water System Information:

Prime Station Code: 01S/03W-23A?A S User ID: TAN

FRDS Number: 3610037033 County: San Beernardino District Number: 13 Station Type: WELL/AMBNT Water Type: Well/Groundwater Well Status: Inactive Raw

Source Lat/Long: 340410.0 1171030.0 Precision: 1,000 Feet (10 Seconds)

Source Name: SAN BERNARDINO AVE WELL 01 - INACTIVE

System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

A3
South FED USGS USGS40000140380

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340345117100301 Monloc name: 001S003W26C002S

Monloc type: Well

Monloc desc: Not Reported

Huc code:18070203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:34.0625134Longitude:-117.1683709Sourcemap scale:Not Reported

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1440.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19640101 Welldepth: 650 Welldepth units: ft Wellholedepth: 674

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

A4 South FED USGS USGS40000140379

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340345117100201 Monloc name: 001S003W26C001S

Monloc type: Well

Monloc desc: Not Reported

18070203 Huc code: Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported Latitude: 34.0625134 -117.168093 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1440.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 674

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

5 NNW FED USGS USGS40000140631

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340432117102301 Monloc name: 001S003W22A001S

Monloc type: Well

Monloc desc: Not Reported

Huc code:18070203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:34.0755684Longitude:-117.1739269Sourcemap scale:Not Reported

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1401.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19260101 Welldepth: 300 Welldepth units: ft Wellholedepth: 314

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

6 NNE FED USGS USGS40000140675

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340439117095401 Monloc name: 001S003W14P002S

Monloc type: Well

Monloc desc: Not Reported

18070203 Not Reported Huc code: Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 34.0775128 Longitude: -117.165871 Not Reported Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1441.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19580101 Welldepth: 537 Welldepth units: ft Wellholedepth: 537

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

B//
NW CA WELLS CADW6000003447

1/2 - 1 Mile Lower

 Objectid:
 3447

 Latitude:
 34.077107

 Longitude:
 -117.175793

Site code: 340771N1171758W001 State well numbe: 01S03W22A002S

Local well name: 'Well #35'

Well use id:

Well use descrip: Residential

County id: 36

County name: San Bernardino

Basin code: '8-2.06'
Basin desc: Bunker Hill
Dwr region id: 80238

Dwr region: Southern Region Office Site id: CADW6000003447

B8 NW FED USGS USGS40000140666

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340438117103001 Monloc name: 001S003W22A002S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 34.0772351 Latitude: Longitude: -117.1758715 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1390.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19610101 Welldepth: 809 Welldepth units: ft Wellholedepth: 926

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

9 NNW FED USGS USGS40000140700

1/2 - 1 Mile Lower

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340442117102301 Monloc name: 001S003W15R001S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 34.0783461 Longitude: -117.1739269 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1394.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19300101 Welldepth: 386
Welldepth units: ft Wellholedepth: 400

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

10 South FED USGS USGS40000140302

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340333117095901 Monloc name: 001S003W26F001S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 34.0591802 Latitude: Longitude: -117.1672597 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1442.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19620101 Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 300

Wellholedepth units: f

Ground-water levels, Number of Measurements: 0

C11 FED USGS USGS40000140600

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340426117092401 Monloc name: 001S003W23A001S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 34.0739018 Longitude: -117.1575373 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1490.00 Vert measure units: feet Vertacc measure val: 1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19370101 Welldepth: 549
Welldepth units: ft Wellholedepth: 549

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340426117092701 Monloc name: 001S003W23A005S

Monloc type: Well

Monloc desc: NAWQA DATA ENTRY COM + VER 06/21/2000 SNHAMLIN

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 34.0739194 Latitude: Longitude: -117.157411 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Global positioning system (GPS), uncorrected

Horiz coord refsys: NAD83 Vert measure val: 1490 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Cenozoic Erathem
Aquifer type: Unconfined single aquifer

Construction date: 1937 Welldepth: 549
Welldepth units: ft Wellholedepth: 549

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

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

2004-06-03 287 2000-03 213

D13
South FED USGS USGS40000140288

South 1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340331117100801
Monloc name: HOLE-06 LYSIMETER AT 30

Monloc type: Well: Test hole not completed as a well

Monloc desc: Not Reported

Huc code:18070203Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:34.0586246Longitude:-117.1697598Sourcemap scale:Not Reported

Vert measure val:

Countrycode:

Vertacc measure val:

Horiz Acc measure: Unknown

Interpolated from map

Unknown Horiz Acc measure units:

Horiz Collection method: Horiz coord refsys:

NAD83

Not Reported

Vert measure units: Vert accmeasure units: Not Reported

Not Reported

Vertcollection method:

Not Reported Not Reported

Vert coord refsys:

Not Reported

US

Aquifername:

California Coastal Basin aquifers

Not Reported Formation type:

Aquifer type:

Not Reported

Construction date: Welldepth units:

Not Reported Not Reported

Welldepth: Not Reported Wellholedepth: Not Reported

Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 0

D14 South 1/2 - 1 Mile Higher

**FED USGS** 

USGS40000140289

Org. Identifier:

**USGS-CA** 

Formal name:

USGS California Water Science Center

Monloc Identifier: Monloc name:

USGS-340331117100802 HOLE-06 LYSIMETER AT 90

Monloc type:

Well: Test hole not completed as a well

Monloc desc:

Not Reported

Huc code: Drainagearea Units: Contrib drainagearea units: Not Reported Longitude:

18070203 Drainagearea value: Not Reported Contrib drainagearea: Latitude: -117.1697598 Sourcemap scale: Unknown Horiz Acc measure units:

Not Reported Unknown

Not Reported

Not Reported

34.0586246

Not Reported

Not Reported

Horiz Acc measure: Horiz Collection method:

Interpolated from map

Horiz coord refsys: NAD83 Vert measure units: Not Reported

Vert measure val: Vertacc measure val:

Vertcollection method:

Vert accmeasure units:

Not Reported

Vert coord refsys:

Not Reported

Not Reported California Coastal Basin aquifers

US Countrycode:

Aquifername: Formation type:

Not Reported

Aquifer type:

Not Reported

Construction date: Welldepth units: Wellholedepth units:

Not Reported Not Reported Not Reported Welldepth: Wellholedepth: Not Reported Not Reported

Ground-water levels, Number of Measurements: 0

D15 South 1/2 - 1 Mile Higher

Monloc type:

**FED USGS** 

USGS40000140290

Org. Identifier: **USGS-CA** 

USGS California Water Science Center Formal name:

Monloc Identifier: USGS-340331117100803 Monloc name: HOLE-06 LYSIMETER AT 140

Well: Test hole not completed as a well Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 34.0586246 Latitude: Longitude: -117.1697598 Sourcemap scale: Not Reported

TC05163114.2r Page A-17

Horiz Acc measure: Unknown

Horiz Collection method: Interpolated from map

Horiz Acc measure units: Unknown

Horiz coord refsys: NAD83
Vert measure units: Not Reported

Vert measure val:

Vertacc measure val:

Not Reported

Not Reported

US

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode:

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: Not Reported Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

E16
NE
CA WELLS
CADW60000015686

1/2 - 1 Mile Higher

 Objectid:
 15686

 Latitude:
 34.0772

 Longitude:
 -117.1593

Site code: 340772N1171593W001 State well numbe: 01S03W23A003S

Local well name: "
Well use id: 6
Well use descrip: Unknown
County id: 36

County name: San Bernardino
Basin code: '8-2.06'
Basin desc: Bunker Hill
Dwr region id: 80238

Dwr region: Southern Region Office Site id: CADW60000015686

17

East 1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340414117091601 Monloc name: 001S003W24E001S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: 34.0705686 Contrib drainagearea units: Not Reported Latitude: Longitude: -117.1553149 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1506.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

**FED USGS** 

USGS40000140523

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 156

Wellholedepth units:

Ground-water levels, Number of Measurements: 0

C18 **FED USGS** USGS40000140610 **ENE** 

1/2 - 1 Mile Higher

> Org. Identifier: **USGS-CA**

Formal name: USGS California Water Science Center

USGS-340427117092001 Monloc Identifier: Monloc name: 001S003W23A002S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 34.0741796 Latitude: Longitude: -117.156426 Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

NAD83 1496.00 Horiz coord refsys: Vert measure val: .1

Vert measure units: feet Vertacc measure val:

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Not Reported Formation type: Aquifer type: Not Reported

19270101 Welldepth: 400 Construction date: Wellholedepth: 400 Welldepth units: ft

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

E19 **FED USGS** USGS40000140665 ΝE

1/2 - 1 Mile Higher

> Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340438117092701 001S003W23A003S Monloc name:

Well Monloc type:

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 34.077235 Not Reported Longitude: -117.1583707 Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

NAD83 Horiz coord refsys: Vert measure val: 1475.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

California Coastal Basin aquifers Aquifername:

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19570101 Welldepth: 568 Welldepth units: ft Wellholedepth: 584 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 19

	Feet below	Feet to			Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
2004-10-25	290.97			2004-04-21	272.67	
2003-10-23	273.26			2003-04-24	264.49	
2002-10-28	271.87			2002-04-11	252.74	
2001-10-22	253.44			2001-04-18	230.43	
2000-10-24	232.33			2000-04-13	212.42	
1999-10-18	201.79			1999-04-12	172.49	
1998-10-22	175.64			1998-04-14	203.78	
1997-10-28	211.18			1997-04-16	193.23	
1996-10-07	189.76			1996-04-25	175.23	
1995-10-25	177.49					

20 ENE FED USGS USGS40000140630 1/2 - 1 Mile

Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340432117092101
Monloc name: 001S003W14R001S

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18070203 Drainagearea value: Not Reported Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Contrib drainagearea units: Not Reported 34.0755684 Latitude: Longitude: -117.1567039 Sourcemap scale: Not Reported Horiz Acc measure: Unknown Horiz Acc measure units: Unknown

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

F21
WSW
CA WELLS 820

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 01S/03W-21H07 S User ID: TAN

FRDS Number: 3610037044 County: San Beernardino

District Number: 13 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Active Raw

Source Lat/Long: 340400.0 1171100.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 31A System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

Sample Collected: 21-NOV-13 Findings: 17. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 21-NOV-13 Findings: 3800. MG/L

Chemical: NITRATE + NITRITE (AS N)

Sample Collected: 21-NOV-13 Findings: 9.1 UG/L

Chemical: PERCHLORATE

F22 WSW CA WELLS 18786

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 3610037-101GACR User ID: TAN

FRDS Number: 3610037101 County: San Beernardino
District Number: 13 Station Type: COMP/WELL/INTAKE

Water Type: Well/Groundwater Well Status: CR

Source Lat/Long: 340400.0 1171100.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TEXAS STREET GAC RAW INFLUENT

System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

F23 WSW CA WELLS 18785

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 3610037-100GACT User ID: TAN

FRDS Number: 3610037100 County: San Beernardino Station Type: District Number: 13 COMP/WELL/SUPPLY Well/Groundwater Well Status: Water Type: **Combined Treated** Source Lat/Long: 340400.0 1171100.0 Precision: 1,000 Feet (10 Seconds)

Source Name: TEXAS STREET GAC TREATED

System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

F24 WSW CA WELLS 819

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 01S/03W-21H06 S User ID: TAN

FRDS Number: 3610037043 County: San Beernardino

District Number: 13 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Agricultural/Irrigation Well

Source Lat/Long: 340400.0 1171100.0 Precision: Undefined

Source Name: WELL 30A - AGRICULTURAL

System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

WSW CA WELLS 818

1/2 - 1 Mile Lower

Water System Information:

Prime Station Code: 01S/03W-21H01 S User ID: TAN

FRDS Number: 3610037045 County: San Beernardino

District Number: 13 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY

Water Type: Well/Groundwater Well Status: Active Raw Source Lat/Long: 340400.0 1171100.0 Precision: Undefined

Source Name: WELL 32 System Number: 3610037

System Name: REDLANDS CITY MUD-WATER DIV

Organization That Operates System:

PO BOX 3005

REDLANDS, CA 92373

Pop Served: 69300 Connections: 18447

Area Served: REDLANDS

Sample Collected: 28-AUG-06 Findings: 114. PCI/L

Chemical: TRITIUM COUNTING ERROR

26 WNW FED USGS USGS40000140588

1/2 - 1 Mile Lower

TC05163114.2r Page A-22

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340425117110202 Monloc name: 001S003W22F002S

Monloc type: Well

Monloc desc: Not Reported Huc code: 18070203

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported 34.0736241 Contrib drainagearea units: Not Reported Latitude: -117.1847607 Longitude: Sourcemap scale: Not Reported Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1356.00 Vert measure units: feet Vertacc measure val: 20

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19510101 Welldepth: 426 Welldepth units: ft Wellholedepth: 440

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

27 NE FED USGS USGS40000140708

Horiz Acc measure units:

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-340444117092001 Monloc name: 001S003W14R002S

Monloc type: Well

Monloc desc: Not Reported 18070203 Huc code: Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 34.0789016 Longitude: -117.1564262 Sourcemap scale: Not Reported

Horiz Acc measure: 1
Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 1482.00

Vert measure units: feet Vertacc measure val: .1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: California Coastal Basin aquifers

Formation type: Not Reported Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 333 Welldepth units: ft Wellholedepth: 333

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

seconds

Map ID Direction Distance Elevation			Database	EDR ID Number
28 SW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083602551T Not Reported 95 115 Not Reported 01/20/1995	AQUIFLOW	37843
1G SW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083602551T Not Reported 95 115 Not Reported 01/20/1995	AQUIFLOW	37843

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L	
	<del></del>		
92374	85	0	

Federal EPA Radon Zone for SAN BERNARDINO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92374

Number of sites tested: 2

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.500 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

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# **The Planning Associates**

1010 East Lugonia Redlands, CA 92374

Inquiry Number: 5163114.9

January 19, 2018

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

01/19/18

Site Name: Client Name:

The Planning Associates MooreTwining Associates, Inc. 1010 East Lugonia 2527 Fresno Street Fresno, CA 92374 Fresno, CA 93721 EDR Inquiry # 5163114.9 Contact: Adam Inman



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

#### Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1995	1"=500'	Acquisition Date: October 03, 1995	USGS/DOQQ
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1968	1"=500'	Flight Date: August 22, 1968	USDA
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: June 22, 1959	USDA
1953	1"=500'	Flight Date: February 22, 1953	USDA
1949	1"=500'	Flight Date: May 23, 1949	USDA
1938	1"=500'	Flight Date: July 04, 1938	USDA
1930	1"=500'	Flight Date: March 25, 1930	USGS

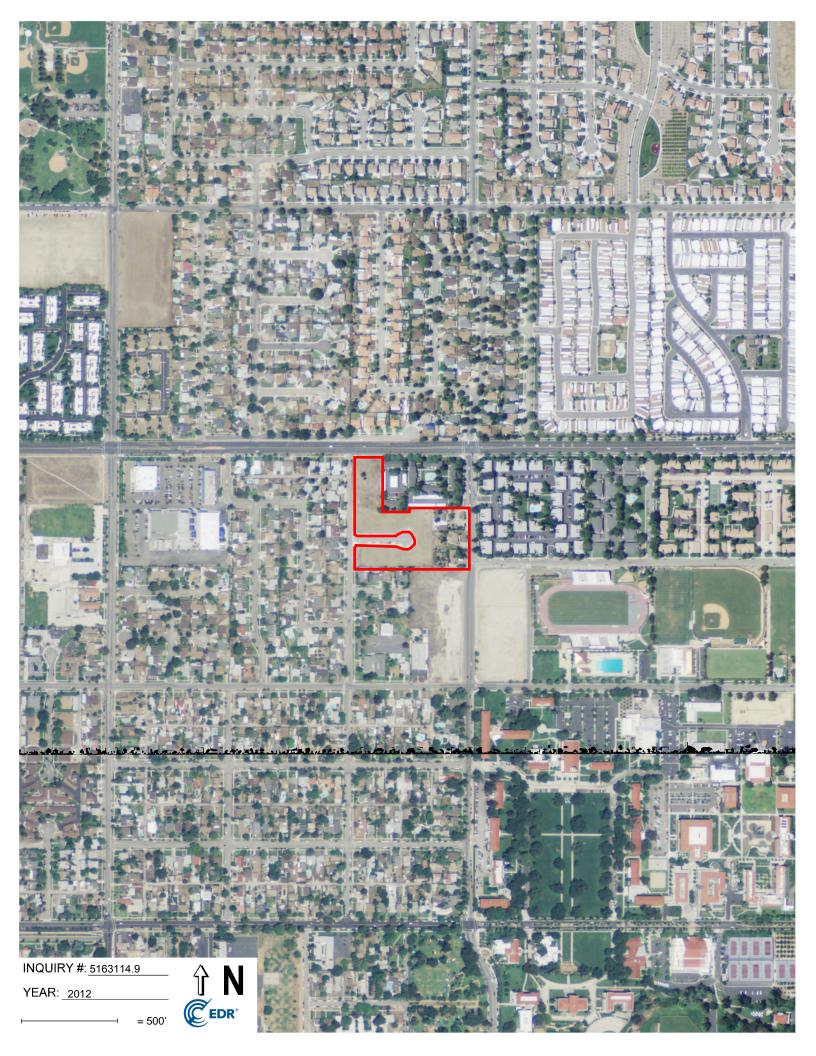
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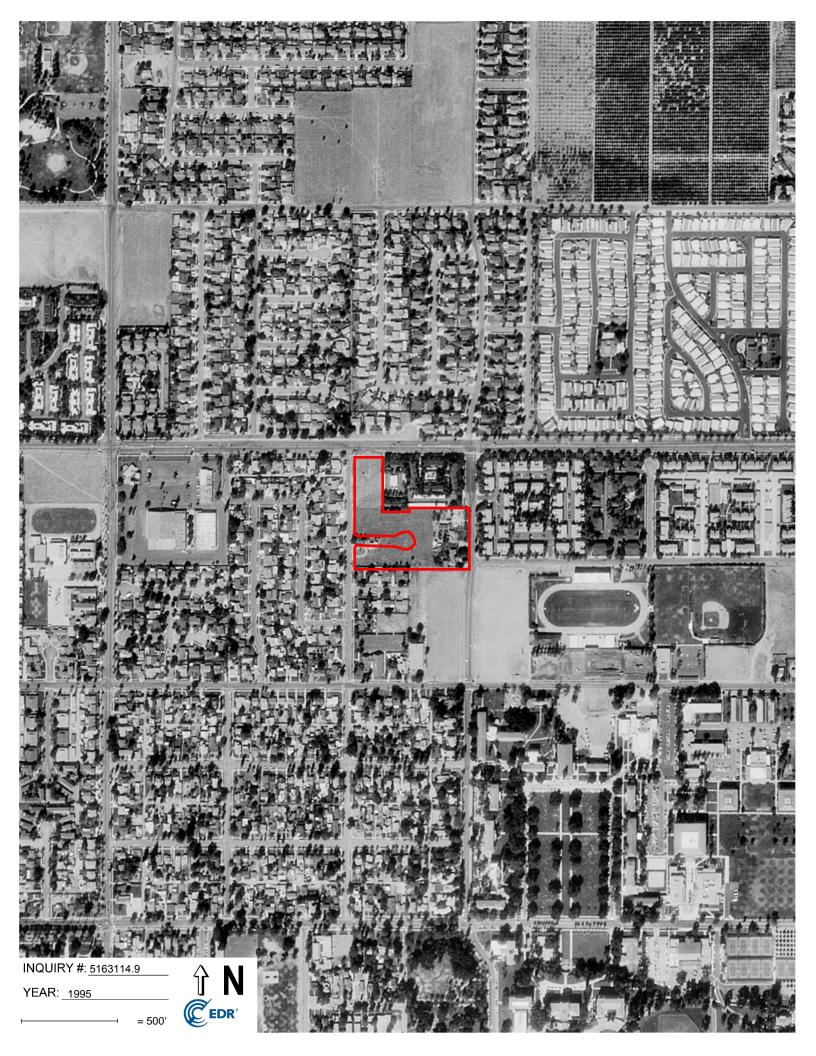






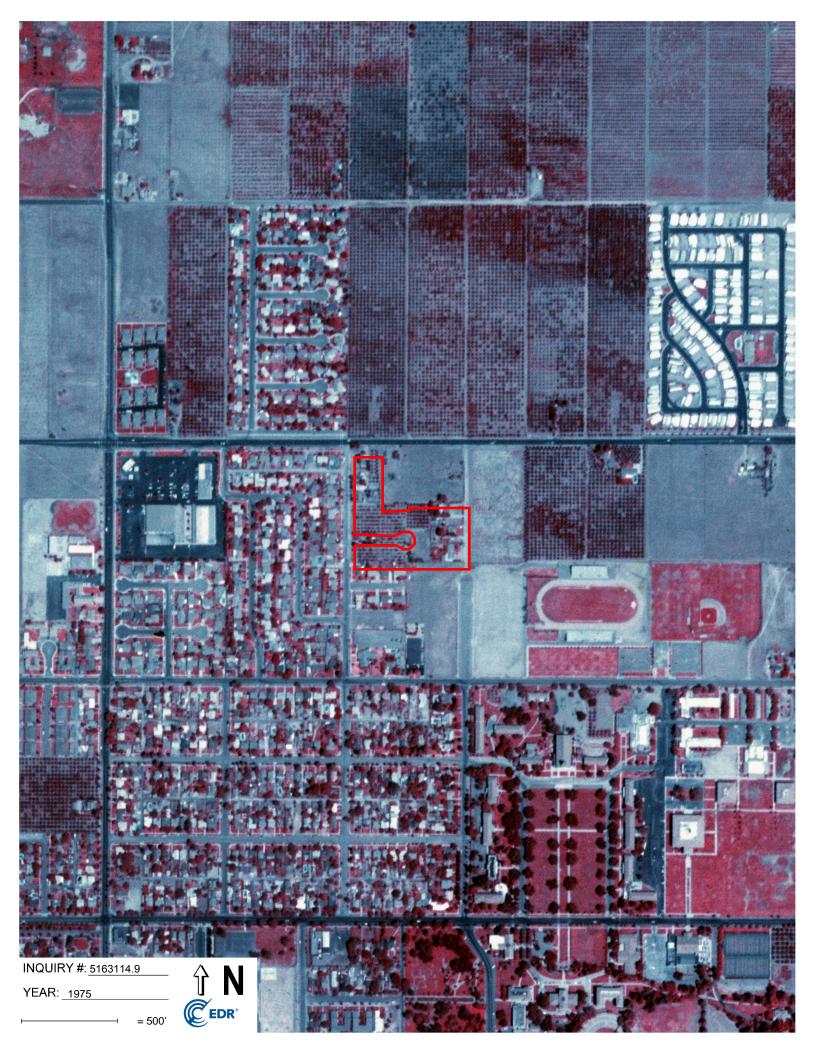


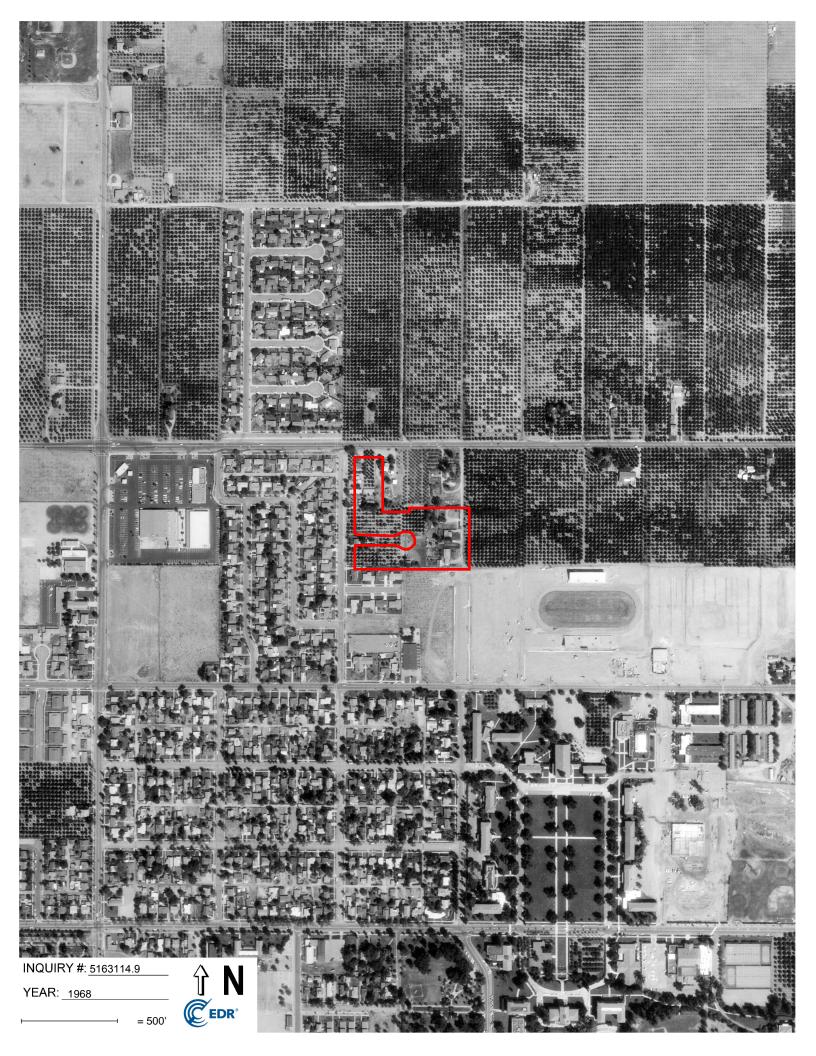






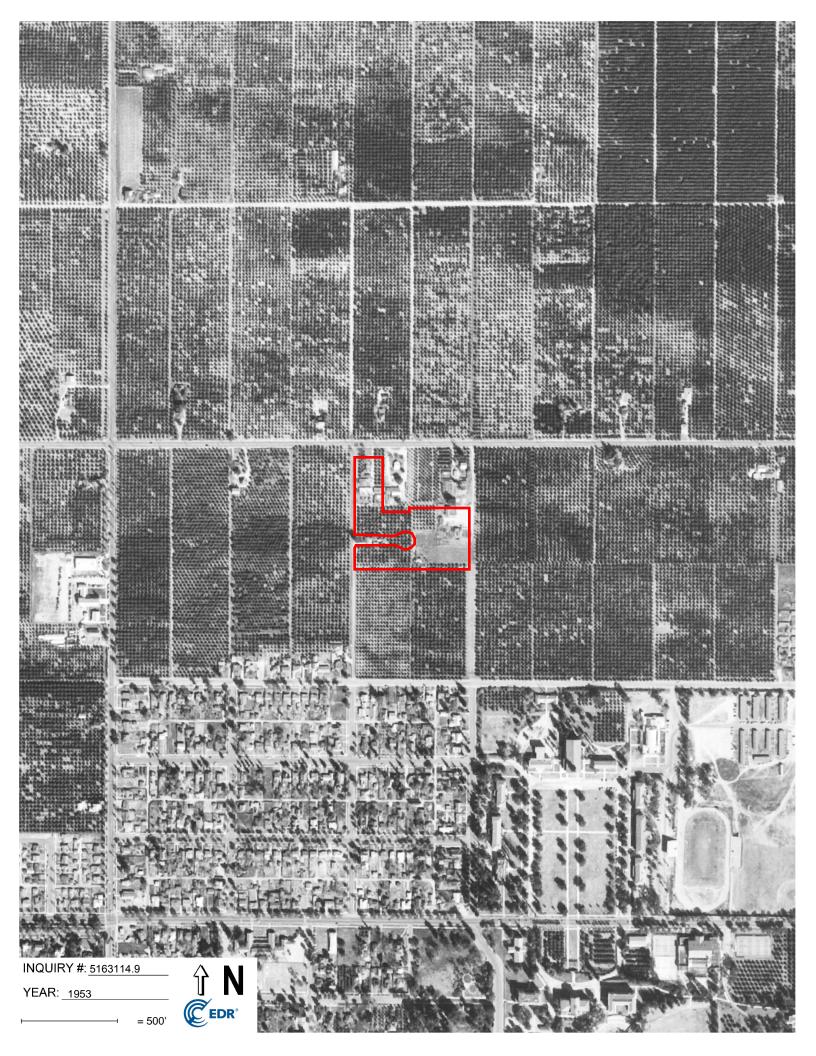


















The Planning Associates 1010 East Lugonia Redlands, CA 92374

Inquiry Number: 5163114.4

January 18, 2018

# **EDR Historical Topo Map Report**

with QuadMatch™



# **EDR Historical Topo Map Report**

01/18/18

Site Name: Client Name:

The Planning Associates 1010 East Lugonia Redlands, CA 92374 EDR Inquiry # 5163114.4 MooreTwining Associates, Inc. 2527 Fresno Street Fresno, CA 93721 Contact: Adam Inman



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by MooreTwining Associates, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Res	ults:	Coordinates:	
P.O.#	NA	Latitude:	34.069493 34° 4' 10" North
Project:	NA	Longitude:	-117.169059 -117° 10' 9" West
•		UTM Zone:	Zone 11 North
		UTM X Meters:	484400.48
		UTM Y Meters:	3769874.16
		Elevation:	1432.08' above sea level
Maps Provi	ded:		
2012	1899		
1996			
1988			
1980			
1973			
1967			
1954			
1901			

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# Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 2012 Source Sheets



Redlands 2012 7.5-minute, 24000

## 1996 Source Sheets



Redlands 1996 7.5-minute, 24000 Aerial Photo Revised 1994

## 1988 Source Sheets



Redlands 1988 7.5-minute, 24000 Aerial Photo Revised 1985

## 1980 Source Sheets



Redlands 1980 7.5-minute, 24000 Aerial Photo Revised 1978

# Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 1973 Source Sheets



Redlands 1973 7.5-minute, 24000 Aerial Photo Revised 1973

## 1967 Source Sheets



Redlands 1967 7.5-minute, 24000 Aerial Photo Revised 1966

## 1954 Source Sheets



Redlands 1954 7.5-minute, 24000 Aerial Photo Revised 1952

## 1901 Source Sheets



Redlands 1901 15-minute, 62500

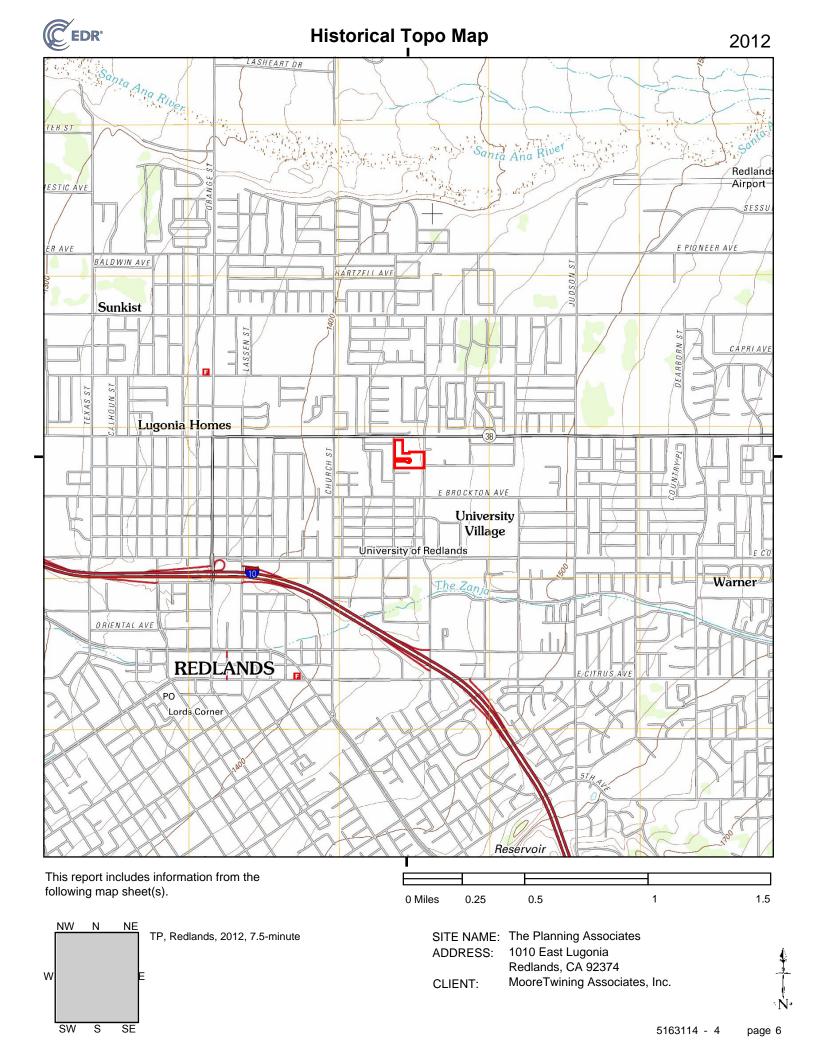
# Topo Sheet Key

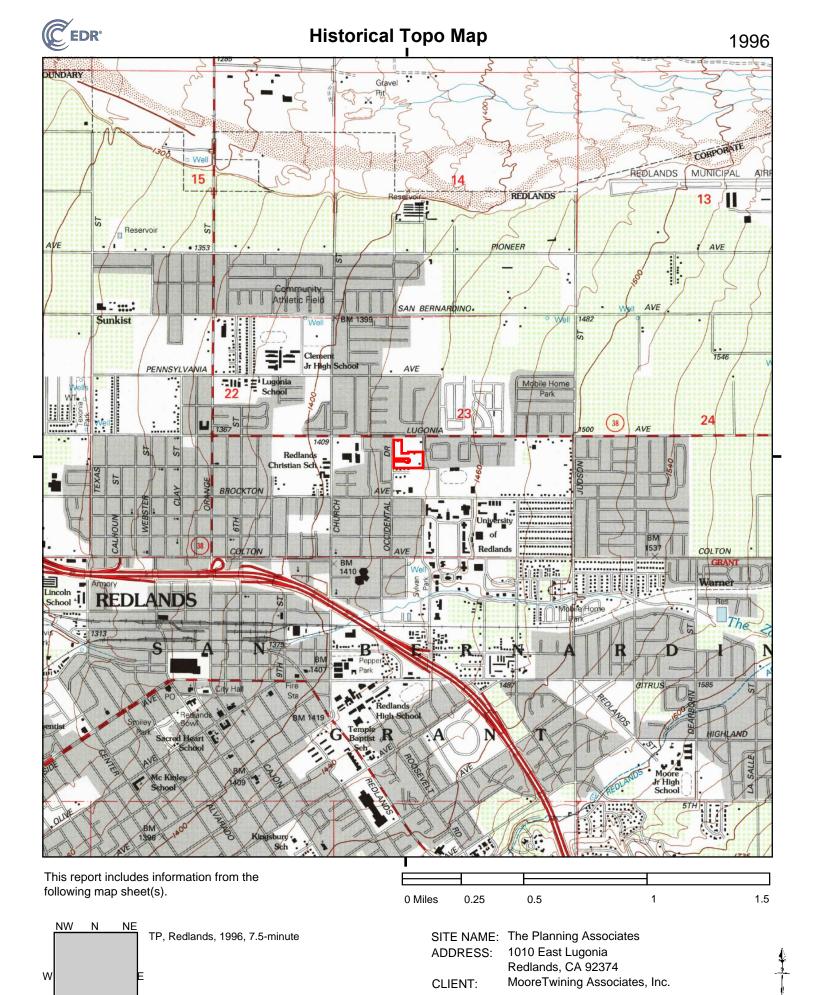
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

# 1899 Source Sheets



Redlands 1899 15-minute, 62500

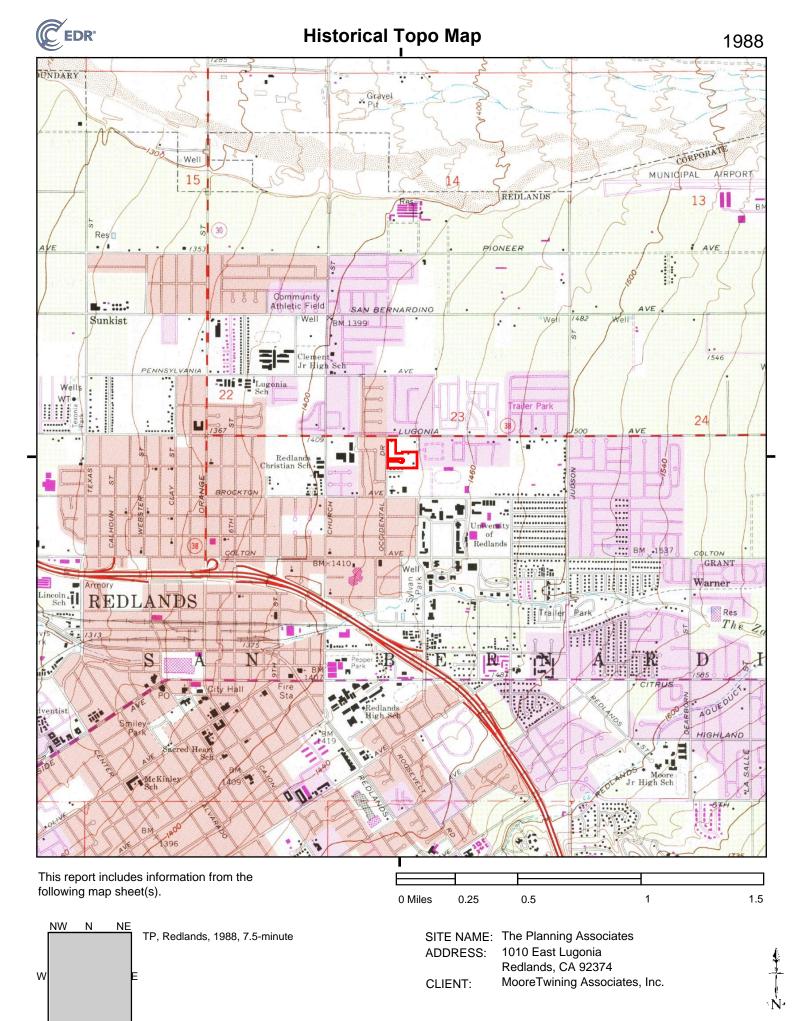




SW

S

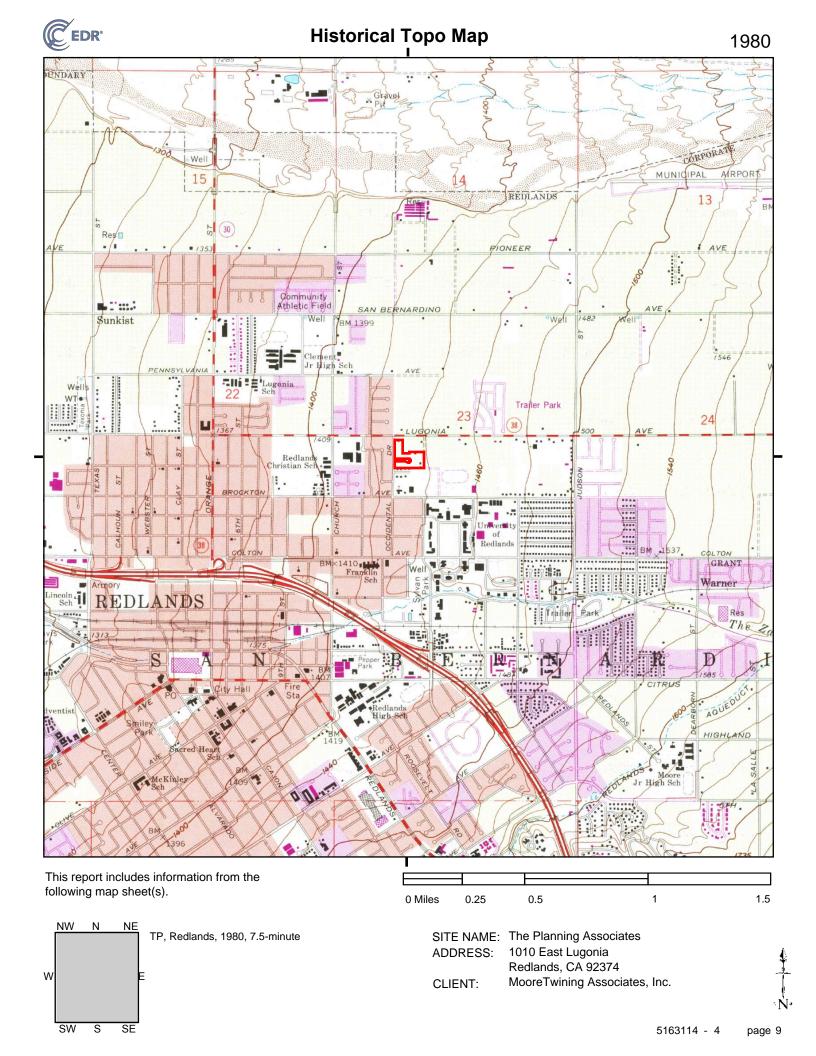
SE



SW

S

SE



This report includes information from the following map sheet(s).

SW

S

SE



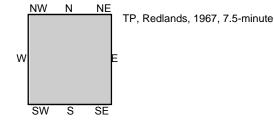
0 Miles 0.25 0.5 1 1.5

SITE NAME: The Planning Associates ADDRESS: 1010 East Lugonia

Redlands, CA 92374

CLIENT: MooreTwining Associates, Inc.

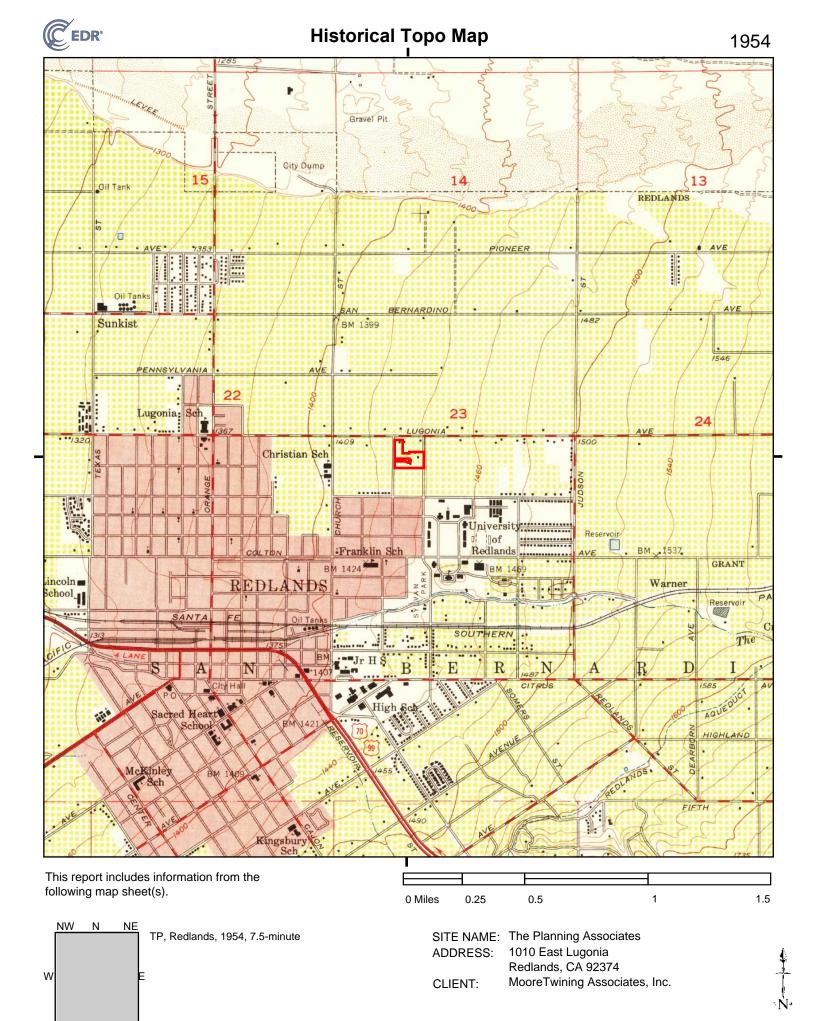




SITE NAME: The Planning Associates ADDRESS:

1010 East Lugonia Redlands, CA 92374

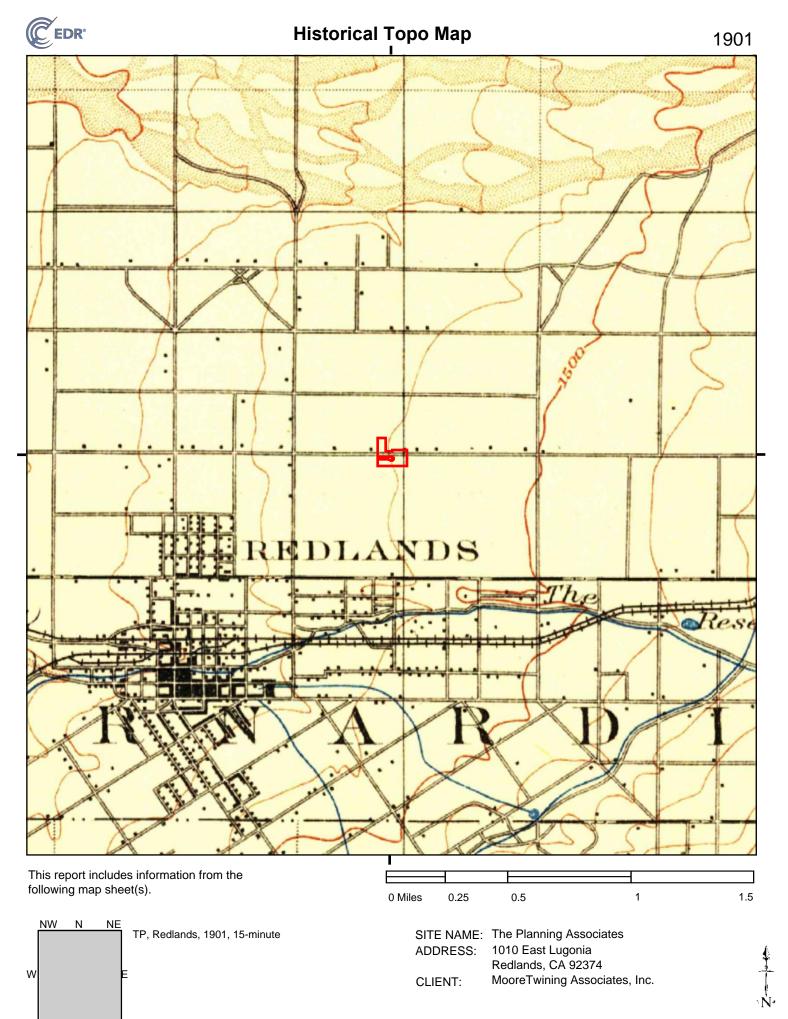
MooreTwining Associates, Inc. CLIENT:



SW

S

SE





The Planning Associates 1010 East Lugonia Redlands, CA 92374

Inquiry Number: 5163114.3

January 18, 2018

## **Certified Sanborn® Map Report**



### **Certified Sanborn® Map Report**

01/18/18

Site Name: Client Name:

The Planning Associates MooreTwining Associates, Inc. 1010 East Lugonia 2527 Fresno Street Fresno, CA 92374 Fresno, CA 93721 EDR Inquiry # 5163114.3 Contact: Adam Inman



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by MooreTwining Associates, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

#### Certified Sanborn Results:

Certification # EE4F-42EB-AFB3

PO # NA
Project NA

#### **UNMAPPED PROPERTY**

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: EE4F-42EB-AFB3

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✓ Library of Congress

✓ University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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### The Planning Associates

1010 East Lugonia Redlands, CA 92374

Inquiry Number: 5163114.5

January 22, 2018

## The EDR-City Directory Image Report



#### **TABLE OF CONTENTS**

### **SECTION**

**Executive Summary** 

**Findings** 

**City Directory Images** 

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

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#### **EXECUTIVE SUMMARY**

### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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#### **RESEARCH SUMMARY**

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014	$\overline{\checkmark}$		EDR Digital Archive
2010	$\overline{\checkmark}$		EDR Digital Archive
2005	$\overline{\checkmark}$		EDR Digital Archive
2000	$\overline{\checkmark}$		EDR Digital Archive
1995	$\overline{\checkmark}$		EDR Digital Archive
1992	$\overline{\checkmark}$		EDR Digital Archive
1985	$\overline{\checkmark}$		Haines Criss-Cross Directory
1980	$\overline{\checkmark}$		Haines Criss-Cross Directory
1975	$\overline{\checkmark}$		Haines Criss-Cross Directory
1972	$\overline{\checkmark}$		Polk's City Directory
1967	$\overline{\checkmark}$		Luskey City Directory
1965	$\overline{\checkmark}$		Luskey City Directory

### **FINDINGS**

### TARGET PROPERTY STREET

1010 East Lugonia Redlands, CA 92374

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
E LUGONI	A AVE	
2014	pg A1	EDR Digital Archive
2010	pg A2	EDR Digital Archive
2005	pg A3	EDR Digital Archive
2000	pg A4	EDR Digital Archive
1995	pg A5	EDR Digital Archive
1992	pg A6	EDR Digital Archive
1985	pg A7	Haines Criss-Cross Directory
1980	pg A8	Haines Criss-Cross Directory
1975	pg A9	Haines Criss-Cross Directory
1972	pg A10	Polk's City Directory
1967	pg A11	Luskey City Directory
1965	pg A12	Luskey City Directory
1965	pg A13	Luskey City Directory

5163114-5 Page 2

### **FINDINGS**

### **CROSS STREETS**

No Cross Streets Identified

5163114-5 Page 3



800	ABOUT FOOD INC
	BIKE FOR BENDER
	LAVON NOLAN
	MARCIS HAIR STYLE
	REPRODUCTIVE HEALTH SERVICES
	SKY COIN LAUNDRY
	UNCLE HOWIES PIZZA
	UNIVERSITY PLAZA ONE HOUR CLRS
	WALGREEN CO
	YMCA PRESCHOOL UNIVERSITY
917	OCCUPANT UNKNOWN,
919	MCKRAY, JOHN H
926	WALLBAUM, MARY D
930	MAYNARD, DANNY
934	GONZALES, DANIEL Z
938	LURIE, DONNA J
942	GONZALEZ, GRACIELA S
946	FORRESTER, JAMES L
950	ORTIZ, FLAVIO F
954	ATKINS, WILLIAM
1001	MCILVOY, WENDY
1011	ORTIZ, YVETTE C
1021	BECK, TIMOTHY J
1031	OCCUPANT UNKNOWN,
1041	ERLER, RONALD M
1051	MORENO, DELILAH
1108	ALLIE, JAMES C
	DALEY, MICHAEL J
	MACIAS, LIZ
	MARTINEZ, MARIA E
	PROTACIO, PRAXEDES
1116	HASKEW, NICHOLE
	ONKHAMDY, KONG
1124	CHANG, CHONG H
	LONG, RACHEL M
1132	CARLON, PABLO G
	PEART, JAMES L
	WOLODKOWICZ, MONICA A
1140	HINRICHS, JOSEPH L
1176	INLINE CLEANING & RESTORATION

800	ABOUT FOOD INC
	CO OF SAN BERNARDINO
	HOLIDAY SHELL
	JI KYUNG HEE
	MARCIS HAIR STYLE
	REDLANDS RANCH MARKET
	REPRODUCTIVE HEALTH SERVICES
	UNCLE HOWIES PIZZA
	UNIVERSITY PLAZA ONE HOUR CLRS
	WALGREEN CO
	WAREHOUSE LIQUIDATION
	YMCA PRESCHOOL UNIVERSITY
	YOON JAE JUNG
917	AGNEW, EDWARD
919	MCKRAY, JOHN H
922	GONZALEZ, LEOPOLDO J
926	WALLBAUM, MARY D
930	RUBIO, ROSE L
934	GONZALES, DANIEL
938	LURIE, DONNA J
942	BERNDT, MARK S
950	ORTIZ, FLAVIO F
954	RIVAS, DANIEL J
1001	ZIMMERMAN, GARY S
1011	ORTIZ, YVETTE C
1021	BECK, TIMOTHY J
1031	BOHANNON, RAYMOND J
1041	ERLER, KELLY A
1051	RAMBISH, SERENA
1108	•
1116	REED, CHRIS
1124	LOMA LINDA HEAT & AC
	WILLIAMS, MATTIE L
1132	CARLON, PABLO G
1140	LUNA, LEONARD V
	MCCULLY, MICHAEL
	RODRIGUEZ, LISA M
1162	HOUSEKEEPING
1176	A WAY OF LIFE MC
	POSSESS LAND LLC

800	ABOUT FOOD INC
	DELICIOUS WATER & ICE CREAM
	JOYAS
	MARCIS HAIR STYLE
	REDLANDS RANCH MARKET
	SECOND LIFE THRIFT STORE INC
	TUTTLE ENGINEERING INC
	UNCLE HOWIES PIZZA
	UNIVERSITY PLAZA ONE HOUR CLRS
	YMCA OF THE EAST VALLEY INC
	YMCA PRESCHOOL UNIVERSITY
917	ALBA, MARIA S
919	MCKRAY, JOHN H
922	DURAN, ANER B
926	WALLBAUM, MARY D
930	MAYNARD, DANNY
934	LANDEROS, IRENE J
938	LURIE, DONNA J
942	BERNDT, MARK S
946	FORRESTER, JAMES L
950	ORTIZ, FLAVIO F
954	RIVAS, DANIEL J
1001	OCCUPANT UNKNOWN,
1011	SHARMA, MICHELLE D
1021	BECK, TIMOTHY
1031	BOHANNON, RAYMOND J
1041	ERLER, RONALD A
1108	BISCHEL, TYLER
	GREEN, MARINA L
	LOUDER, SONYA
4440	TAUNTON, HELEN M
1116	HUSS JAMES
1132	RICHARDS, ANNA M
4440	RUSSELL, DAMON
1140	ALLEN, TIMOTHY
	HELVEY, WILLIAM
1100	POLLARD, JOHN C
1162	HOUSEKEEPING

81	00	BAG N BOTTLE MARKETS JOYAS LEADER VIDEO MARCIS HAIR STYLE SECOND LIFE THRIFT STORE INC TUTTLE ENGINEERING INC UNCLE HOWIES PIZZA
_		UNIVERSITY PLAZA ONE HOUR CLRS
-	26	WALLBAUM, MARY D
9:	30	OCCUPANT UNKNOWN,
9:	34	LANDEROS, IRENE J
9	38	OCCUPANT UNKNOWN,
9	42	MARTIN, MARTHA K
9	54	RIVAS, D
1	108	TENNANT, LISA A
1	124	MARTINEZ, MAUREEN H
1	132	YAMAMOTO, KEIICHI
1	132	HOLLAND, BARBARA A
	4.40	HOWARD, SELENA K
1	140	CATHCART, FRANCES V
		REYNOSO, ALBERTO
1	162	HOUSEKEEPING

800	DE NICOLAI MARCO B & CAROL J HOLIDAY SHELL LEADER VIDEO MARCIS HAIR STYLE SAV WAY MARKET TUTTLE ENGINEERING UNCLE HOWIES PIZZA UNIVERSITY PLAZA ONE HOUR CLRS
917	OCCUPANT UNKNOWNN
919	OCCUPANT UNKNOWNN
922	OCCUPANT UNKNOWNN
926	WALLBAUM, ARTHUR
934	LANDEROS, IRENE J
938	OCCUPANT UNKNOWNN
942	MARTIN, MARTHA K
946	FORRESTER, JAMES
950	FOSTER, EARL E
1011	GOULD, ANDREW
	GOULDS PHOTOGRAPHY
1021	ZINGLEMANN, MICHAEL S
1031	RIVERA, MICHAEL
1116	RINNANDER, PAUL
	YOUNG, THARIA
1124	BUCKNER, DONALD
1140	ROBINSON, LYN

800	ALPHA BETA 96 DE NICOLAI MARCO B & CAROL J FRAMCOS ACE HARDWARE HOLIDAY SHELL LEADER VIDEO MARCIS HAIR STYLE THRIFTY CORPORATION TUTTLE ENGINEERING UNCLE HOWIES PIZZA
	UNIVERSITY PLAZA ONE HOUR CLRS
926	WALLBAUM, ARTHUR
942	MARTIN, MARTHA K
1021	ZINGLEMANN, MICHAEL S
1041	KORT, ISA
1108	NUANES, ROBERT
1116	SMITH, CRIS
	YOUNG, THARIA
1124	BUCKNER, DONALD
	HENNINGER, DANIEL
1132	SHUEY, W L
1140	MINTON, PHIL
11-10	ROBINSON, LYN
1156	
1168	PAPER CHASE DESIGN

Target Street Cross Street Source

→ Haines Criss-Cross Directory

938	GULASKY STEVEN R	793-0923	4
942	MARTIN M K	793-5608	4
946	RODRIGUEZ ANTONIA	798-4740	+5
950	FOSTER EARL E	792-7082	
954	RAMOS MIKE	793-5484	6
1001	XXXX	00	
1010	XXXX	00	
1011	XXXX	00	
1041	GIRON ARTHUR	793-1973	+5
1108	WALTZ WM M	793-9283	+5
	WICKER PATRICIA	798-3880	4
1112	XXXX	00	
1114	XXXX	00	
1116	WOHLFARTH CHESTER	793-7761	4

Target Street Cross Street Source

→ Haines Criss-Cross Directory

	E EGGGNIA AVE 1300	
934	XXXX	00
938	XXXX	00
942	MARTIN M K	792-1218 8
946	SMITH JOYCE	793-8491+0
950	FOSTER EARL E	792-7082
954	RAMOS MIKE	793-5484 6
1090	BAY VERL	793-5487 7
1094	FEENSTRA DONALD	792-6126 8
1108	XXXX	00
1112	XXXX	00
1114	XXXX	00
1198	XXXX	00

Target Street

✓

**Cross Street** 

Source

Haines Criss-Cross Directory

934	XXXX	00
938	CLAYTON DAVID L	793-4294 4
942	XXXX	UU
946	XXXX	
950	FOSTER EARL E	
954	LEWIS GARY R	792-4536 4
1010	XXXX	00
1054	CANUP M	793-5496+5
1060	BAY VERL	793-5487
1064	FEENSTRA DUNALD	792-6126
1108	REYES ELOISE	793-3891+5
1477	WILKES STEVE	793-3891+5
1112	XXXX	00
1114	DILLIOTT JACK	792-3438

Target Street Cross Street Source

→ Polk's City Directory

FAIRFIELD, H L	792-4962
RESENDEZ, ROBY.	793-5027
VANDERWALL . WM	793-3727
GARCIA JR, AXEL O	792-6333
FOSTER, EARL E	792-7082
+ LEWIS, GARY R	792-4536
+ FORDE, ED	793-6802
BAY. VERL	793-5487
FEENSTRA. DONALD	792-6126
+DALL SEASONS	792-8810
ANDREWS, RICHARD	792-7361
DILLIOTT. JACK	792-3438
	RESENDEZ, ROBY. VANDERWALL: WM GARCIA JR, AXEL O FOSTER, EARL E + LEWIS, GARY R + FORDE, ED BAY: VERL FEENSTRA: DONALD +DALL SEASONS ANDREWS: RICHARD

Target Street

## **Source**Luskey City Directory

938	Vanderwall Wm camenter793-3727
938	*VanderWall Wm 3793-3727
942	Gromer JR 3
946	Lewis Geo793-5236
	*Foster EE792-7082
	*Deen MT 3 793-5174
	Wagner HJ
1025	*Grey HF 793-5746 Robinson Rowland 5792-8255
	Vacant
1054	*Lytle VG 4
1060	Bay VJ 2 793-5487
1064	*Feenstra Donald 2 792–6126

Target Street Cross Street Source

- Luskey City Directory

938	*VanderWa	II Wm 3	enler,	793-3727
942	Gromes Jf	3		793-4002
-	Turner GI			The second second
100 CMC - 100	*Foster El			792-7082
954	*Deen MT	3		793-5174

Target Street

✓

**Cross Street** 

**Source**Luskey City Directory

	L 100.	ONIA AVE 1905	
	Tyles EW 1		792-6771
1025	*Grey HF	*******	793-574
1030	No Return		
THE PERSON NAMED IN	Vacant		The state of the state of
1054	*Lytle VG 4	**********	792-400
1060	Bay VJ 2		793-548
1064	*Feenstra Do	nad 2	792-612

### **APPENDIX E**

### **DOCUMENTS PROVIDED BY CLIENT**

### **ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT**

GENERAL INSTRUCTIONS: Please fill-in the blanks to the best of your ability. If you do not know the answer, please check the "DON'T KNOW" box. If you answer "YES" or the answer requires explanation please use additional pages and reference the table. Thank you, for your time and cooperation.

	SITE INFORMATION
Current Site Address	3 Sinds found hours Voyant land
Current Site Use	3 single family homes, vacant land
Current Site Zoning	A-1, R-1, R-2
Current Assessor's Parcel Number	121237101,121237105-20
Addresses Formerly Assigned to Site (if any)	Crystal Court; 1205, 1215, 1219 IN Univers

SITE OWNERSHIP AND PAST USE						
OWNER PERIOD OF NAME, ADDRESS & PHONE # OWNERSHIP/USE TYPE OF USE						
Bryan Kang ; 2780 Godor, Sule 140,	2 years					
(951) 277-7601	Single family homes	Single Family home				
	Vacant Land	uncant land				

	ADJACENT PROPERTY USE	
DIRECTION	TYPE OF USE	LENGTH OF USE
North	Single Family ; Multi Family	at least loyears
East	Multifernily;	at least 10 years
South	Single family, parking	at least 10 years
West	Single family	at least lovers

PRIOR FACILITY MANAGER'S NAME			
Contact Person	N/A		
Address	IV/A		
Telephone	N/A		

	EXISTING SITE STRUCTURES						
STRUCTURE DESCRIPTION	LOCATION	USE	DATE OF CONSTRUCTION				
	12 05 N University	sizele Emby	1962				
	1215 N University	7	1947				
	1219 N University	J /	1942				

	FORMER SITE STRUCTURES							
STRUCTURE DESCRIPTION	190 (MACCA) (M							
N/A								
NIA								

SITE LESSEES				
NAME, ADDRESS & PHONE #	LENGTH/YEARS OF LEASE	TYPE OF USE		
PRESENT: Sheila Field (manager)	NIA	single family		
FORMER:		J /		
FORMER				

Sheilafield 1444@ hot mail. com

SITE UTILITIES			
UTILITY	PROVIDER		
Electricity	So Cal Edison		
Natural Gas	So Cal Gas		
Drinking Water	City of Red lands Water Service		
Storm water Drainage	,		
Solid Waste Disposal	Redlands Solld Waste		
Sanitary Sewer	City of Redlands Trush Service		
Emergency Power Source	,		

## \*\*\*\*\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*\*\*\* Additional space is provided on page 9

			SITE		ļ	ADJAC	ENT
#	SPECIFIC USES OF SITE AND ADJACENT PROPERTY*	YES	NO	DON'T KNOW	YES	NO	DON'T KNOW
1A	Agricultural chemical formulation, distribution, or application		X			×	
2A	Airport and/or airplane maintenance		×			$\times$	
ЗА	Automotive wrecking yard		X			×	1.00 to 1.00
4A	Bulk chemical or fuel storage		×			×	
5A	Commercial printing		×			×	
6A	Dry cleaning		×			×	
7A	Landfill		×		T 8/4	X	
8A	Metal plating or finishing		X			X	
9A	Mining or minerals processing		*			×	
10A	Motor vehicle or equipment repair and/or maintenance		4			X	
11A	Photographic laboratory		X			×	
12A	Service station		X			X	3-100
13A	Skeet shooting or gun club		×			X	
14A	Releases, or spills of hazardous materials as a result of illegal dumping, or traffic accidents along the adjoining roadways.		X			X	
15A	Waste treatment, storage, disposal, processing or recycling, other than a landfill		X			X	

<sup>\* &</sup>quot;Adjacent Property" includes those properties that border the immediate site and properties located across the street from the site.

## \*\*\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*\*\*\*\* Additional space is provided on page 9

#	ON-SITE HAZARDOUS MATERIALS USE, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1B	Are asbestos-containing materials present in on-site structures?			X
28	Has an asbestos survey been conducted for on-site structures?		= 1	$\times$
3B	Are any electrical transformers or capacitors on-site?	X	= 10	*
48	Are any electrical transformers or capacitors on-site <b>not</b> owned by an electrical utility?			×
5B	Does the Site have any elevators on-Site?		×	
6B	Has an Environmental Audit or Assessment been conducted for the site?		$\times$	
7B	Do you know of any current or former <u>aboveground</u> storage tanks?		×	
8B	Do you know of any current or former <u>underground</u> storage tanks (not septic)?		×	4
9B	Do you know of any fill dirt having been imported to the site?		X	
108	Do you know of any current or former wells on site, including, domestic drinking water, irrigation water, disposal, oil and/or abandoned wells?	Н	X	U U
11B	Do you know of any pesticides/herbicides permits for the site?		×	
12B	Do you know of any pesticides/herbicides stored or used on-site?		X	
13B	Are solvents, petroleum products, or paint products stored on-site?		×	
148	Are you aware of any permits having been issued for the site by the local fire, environmental health, or air pollution control agencies?		λ	

## \*\*\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*\*\*\* Additional space is provided on page 9

#	SITE WASTE GENERATION, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1C	Is liquid waste disposed of to a septic tank on-site?			X
2C	Is liquid waste disposed of elsewhere on-site?			X
3C	Are any ponds, sumps, basins, lagoons, or clarifiers used on-site to collect, treat, or dispose of liquid?	,	X	
4C	If liquid waste is disposed of on-site, is a waste discharge permit required?		8	×
5C	Is liquid waste disposed of to an off-site treatment works?			$\prec$
6C	Is solid waste disposed of on-site (burned or buried)?		×	
7C	Does any solid or liquid off-site waste disposal require a waste manifest or disposal permit?		X	
8C	Is any hazardous waste generated, stored, or treated on-site?		X	
9C	Are any spills or releases of hazardous materials known or suspected to have occurred at the site?		X	
10C	Is there another individual who may have additional or more complete information regarding the former use and activities at the site?		X	

Please provide details of any investigations of an environmental or geotechnical nature that have been performed by you or by others related to the subject property. If you are not aware of any investigation(s) that have been performed in the past regarding the subject property, whether or not a report was ever prepared and/or issued to you, please so state in the space below.

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Please provide details of any conditions known to you'that could represent an environmental impairment to the subject property other than those items previously noted in this questionnaire. If you are not aware of any conditions, please so state in the space below.

None

To your knowledge, has the property been subject to any regulatory action related to environmental conditions, whether or not a report was issued to you or filed with a regulatory agency. If you are not aware of any actions, please so state in the space below.

None

# PLEASE INDICATE IN THE BOXES BELOW IF THE FOLLOWING ITEMS EXIST AND IF YOU ARE ABLE TO PROVIDE THEM Additional space is provided on page 9

	DOCUMENTS, REPORTS, LISTS, PLANS AND MAPS	Exists/Will Provide Copy	Exists/Will Not Provide Copy	Does Not Exist	Don't Know
1D	Site plans and/or maps that include legal property boundaries	X	i ·		
2D	Building plans (architectural, utilities and structural)	X			
3D	Hazardous materials inventory			×	
4D	Hazardous waste inventory			$\times$	
5D	Previously conducted Environmental Site Assessments			3	×
6D	Reports of subsurface investigations performed on the site including analytical data				$\times$
7D	Reports of subsurface investigations performed on adjacent properties including analytical data				×
8D	Previously conducted geotechnical/ soil investigations at the Site				$\times$
9D	Permits and location of USTs, sumps, pits, and drainage systems				$\times$
10D	Permits and inspection reports for elevators			×	
11D	Environmental permits and plans, including hazardous materials management plans, UST closure, etc.			$\times$	11
12D	Agricultural Chemical Permits		<u>.</u>	$\times$	
13D	Literature or other sources of information regarding operations at the site			X	
14D	Individual who may have additional or more complete information regarding uses and activities at the site			×	

Additional Questions per ASTM E 1527-13:

1) Have any environmental cleanup liens been filed or recorded against the Site?

No

2) Do you have knowledge of any activity and/or land use limitations that are in place on the Site or that have been filed or recorded in a registry?

No

3) As the user of this Environmental Site Assessment (ESA) do you have any specialized knowledge related to the Site or activities at adjacent properties?

No

4) Does the purchase price being paid for the Site reasonably reflect the fair market value? If you conclude that there is a difference, have you considered whether the lower price is because contamination is known or believed to be present at the Site?

Property is already owned by Dynamic Redbonds, LLC.

5) Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

No

6) As the user of this ESA, based on your knowledge and experience related to the Site, are there any obvious indicators that point to the presence of on Site contamination?



## PLEASE PROVIDE DETAILED INFORMATION FOR YES ANSWERS TO QUESTIONS (1A-15A), (1B-13B), (1C-10C)

ADDITIONALLY, PLEASE PROVIDE AN EXPLANATION WHY YOU ARE UNABLE TO PROVIDE (1D-13D) IF  THEY EXIST
THIS ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT WAS PREPARED BY:  NAME Alex Kang
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PREPARER REPRESENTS THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE THE ABOVE STATEMENTS AND FACTS ARE TRUE AND CORRECT AND THAT TO THE BEST OF THE PREPARER'S KNOWLEDGE NO MATERIAL FACTS HAVE BEEN SUPPRESSED OR MISSTATED UNDER PENALTY OF PURGERY BY LAW.
Mengh Jan 23, 2018

